



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

Wheeled dozers, wheeled loaders, wheeled excavator-loaders, dumpers, graders, loader-type landfill compactors, combustion engine driven counterbalanced lift trucks, mobile cranes, compaction machines (non-vibrating rollers), paver-finishers, hydraulic power packs

Net Installed Power Category

P <= 55(Kilowatts)



Net Installed Power Category : 000055

Table with 7 columns: Certificate Date, Certificate Number, Equipment Model Name, Equipment Permissible Sound Power L, Guaranteed Sound Level, Measured Sound Power Level. Rows include data for JC Bamford Excavators Ltd and Kramer-Werke GmbH.

Net Installed Power Category : 000054

Table with 7 columns: Certificate Date, Certificate Number, Equipment Model Name, Equipment Permissible Sound Power L, Guaranteed Sound Level, Measured Sound Power Level. Row includes data for DAEWOOD Heavy Industries & Machinery Co. Ltd.

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en.l



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(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

Net Installed Power Category : 000053

Table with 7 columns: Certificate Date, Certificate Number, Equipment Model Name, Equipment Permissible Sound Power L, Guaranteed Sound Level, Measured Sound Power Level. Rows include JCB Materials Handling Limited Lakeside Works.

Net Installed Power Category : 000052

Table with 7 columns: Certificate Date, Certificate Number, Equipment Model Name, Equipment Permissible Sound Power L, Guaranteed Sound Level, Measured Sound Power Level. Row includes JCB Compact Limited Harewood Estate Leek.

Net Installed Power Category : 000051

Table with 7 columns: Certificate Date, Certificate Number, Equipment Model Name, Equipment Permissible Sound Power L, Guaranteed Sound Level, Measured Sound Power Level. Row includes JCB Compact Limited Harewood Estate Leek.

Net Installed Power Category : 000050

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en.html



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------------|-------------------------------------|------------------------|----------------------------|
| Kramer-Werke GmbH Wacker-Neuson- Straße 1 DE | 1/20/11 | EX_62920 | Teleskoplader 2506 | 101 | 104 | 102 |
| Kramer-Werke GmbH Wacker-Neuson- Straße 1 DE | 1/20/11 | EX_62921 | Teleskoplader 6025 CC70 | 101 | 104 | 102 |
| TEREX AWP zona industriale Buzzacchero IT | 4/21/08 | EX_58937 | GTH 2506 | 101 | 104 | 102 |
| TEREX AWP zona industriale Buzzacchero IT | 4/21/08 | EX_58938 | GTH 625 | 101 | 104 | 102 |

Net Installed Power Category : 000048

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| AUSA . Automoviles Utilitarios, S.A. Ctra. de Vic, Km 2.8 - POB 194, 08240 Manresa - Barcelona ES | 11/12/03 | 3944 | 4JB1 | 104 | 104 | 104 |
| Manitou 430 rue de l'Aubinière BP 249 F 44158 Ancenis Cedex FR | 4/24/07 | 16259 | MHT | 101 | 103 | 102 |
| Manitou 430 rue de l'Aubinière BP 249 F 44158 Ancenis Cedex FR | 4/24/07 | 16264 | MLT 523 T | 101 | 104 | 103 |

Net Installed Power Category : 000047

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (> 3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked > 55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Nuova Detas S.p.A. Via dell'Industria 33030 Coseano (UD) IT | 9/24/03 | 8229 | SHR 25 | 104 | 102 | 100 |
| Nuova Detas S.p.A. Via dell'Industria 33030 Coseano (UD) IT | 9/24/03 | 8230 | SHR 30 | 104 | 103 | 101 |

Net Installed Power Category : 000046

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Cesab Carrelli Elevatori S.p.A. Via Persicetana Vecchia 10 - 40132 Bologna IT | 1/3/02 | 11240 | CBD 2.5 Kubota | 104 | 100 | 97 |
| Cesab Carrelli Elevatori S.p.A. Via Persicetana Vecchia 10 - 40132 Bologna IT | 1/3/02 | 11240 | CBD 3.5 Kubota | 104 | 100 | 97 |
| Cesab Carrelli Elevatori S.p.A. Via Persicetana Vecchia 10 - 40132 Bologna IT | 1/3/02 | 11240 | CBD 3 Kubota | 104 | 100 | 97 |
| Cesab Carrelli Elevatori S.p.A. Via Persicetana Vecchia 10 - 40132 Bologna IT | 1/3/02 | 11240 | Drago 250 Kubota | 104 | 100 | 97 |
| Cesab Carrelli Elevatori S.p.A. Via Persicetana Vecchia 10 - 40132 Bologna IT | 1/3/02 | 11240 | Drago 300 Kubota | 104 | 100 | 97 |

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING "OTHER COUNTERBALANCED LIFT TRUCKS" AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|--------------------------|-------------------------------------|------------------------|----------------------------|
| Cesab Carrelli Elevatori S.p.A. Via Persicetana Vecchia 10 - 40132 Bologna IT | 1/3/02 | 11240 | Drago 350 Kubota | 104 | 100 | 97 |
| Cesab Carrelli Elevatori S.p.A. Via Persicetana Vecchia 10 - 40132 Bologna IT | 1/3/02 | 11242 | CBG 1.5 GM | 104 | 98 | 95 |
| Cesab Carrelli Elevatori S.p.A. Via Persicetana Vecchia 10 - 40132 Bologna IT | 1/3/02 | 11242 | CBG 1.8 GM | 104 | 98 | 95 |
| Cesab Carrelli Elevatori S.p.A. Via Persicetana Vecchia 10 - 40132 Bologna IT | 1/3/02 | 11242 | CBG 2 GM | 104 | 98 | 95 |
| Cesab Carrelli Elevatori S.p.A. Via Persicetana Vecchia 10 - 40132 Bologna IT | 1/3/02 | 11242 | Drago 150 GM | 104 | 98 | 95 |
| Cesab Carrelli Elevatori S.p.A. Via Persicetana Vecchia 10 - 40132 Bologna IT | 1/3/02 | 11242 | Drago 180 GM | 104 | 98 | 95 |
| Cesab Carrelli Elevatori S.p.A. Via Persicetana Vecchia 10 - 40132 Bologna IT | 1/3/02 | 11242 | Drago 200 GM | 104 | 98 | 95 |
| Doosan Infracore Co., Ltd. 7-11, Hwasu-dong, Dong-gu, Incheon, 401-010 KR | 4/20/09 | EX_59693 | D20 / 25 / 30 S-5 Series | 101 | 105 | 105 |

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



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(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|--------------------------------------|-------------------------------------|------------------------|----------------------------|
| Doosan Infracore Co., Ltd. 7-11, Hwasu-dong, Dong-gu, Incheon, 401-010 KR | 4/20/09 | EX_59695 | D33S-5, D35C-5 Series | 101 | 106 | 106 |
| Doosan Infracore Co., Ltd. 7-11, Hwasu-dong, Dong-gu, Incheon, 401-010 KR | 4/20/09 | EX_59704 | G20 / 25 / 30 / 33P-5, G35C-5 Series | 101 | 106 | 106 |
| DOOSAN Infracore Europe S.A. Rue Achille Degrâce, 1A - 7080 Frameries BE | 11/15/10 | EX_62674 | D20S-5 | 101 | 105 | 105 |
| DOOSAN Infracore Europe S.A. Rue Achille Degrâce, 1A - 7080 Frameries BE | 11/15/10 | EX_62676 | DC35C-5 | 101 | 106 | 106 |
| DOOSAN Infracore Europe S.A. Rue Achille Degrâce, 1A - 7080 Frameries BE | 11/15/10 | EX_62687 | G30P-5 | 101 | 106 | 106 |
| JC Bamford Excavators Ltd World Headquarters UK | 8/29/12 | EX_69485 | TM180 | 101 | 104 | 103 |

Net Installed Power Category : 000045

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|-----------------------|-------------------------------------|------------------------|----------------------------|
| DAEWOO HEAVY INDUSTRIES AND MACHINERY LTD Rue Achille Degrâce 1 A, 7080 Frameries BE | 3/10/04 | 829 | G20 / 25 / 30 / 33P-3 | 104 | 109 | 108 |

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en.htm



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Doosan Infracore Co., Ltd. 7-11, Hwasu-dong, Dong-gu, Incheon, 401-010 KR | 6/2/05 | 9934 | G20/25/33P-3 | 104 | 109 | 108 |
| Doosan Infracore Co., Ltd. 7-11, Hwasu-dong, Dong-gu, Incheon, 401-010 KR | 6/2/05 | 9935 | GC20 / 25 / 33P-3 | 104 | 109 | 108 |

Net Installed Power Category : 000044

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| AUSA . Automoviles Utilitarios, S.A. Ctra. de Vic, Km 2.8 - POB 194, 08240 Manresa - Barcelona ES | 4/28/03 | 8105 | CH 250 | 104 | 104 | 102 |
| Cesab Carrelli Elevatori S.p.A. Via Persicetana Vecchia 10 - 40132 Bologna IT | 1/3/02 | 11235 | SID-KL 25 | 104 | 100 | 97 |
| Cesab Carrelli Elevatori S.p.A. Via Persicetana Vecchia 10 - 40132 Bologna IT | 1/3/02 | 11235 | SID-KL 30 | 104 | 100 | 97 |
| DAEWOOD Heavy Industries & Machinery Co. Ltd 7-11, Hwasu-dong, Dong-gu, Incheon, 401-010 KR | 10/15/01 | 6972 | D20/25/30S-3 Series | 104 | 107 | 106 |

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|--------------------------------------|-------------------------------------|------------------------|----------------------------|
| DAEWOO HEAVY INDUSTRIES AND MACHINERY LTD Rue Achille Degrâce 1 A, 7080 Frameries BE | 3/10/04 | 825 | D20 / 25 / 30 / 33S-3 | 104 | 103 | 103 |
| Doosan Infracore Co., Ltd. 7-11, Hwasu-dong, Dong-gu, Incheon, 401-010 KR | 6/2/05 | 9940 | D20/25/30/33 S-3 Plus | 104 | 103 | 103 |
| Doosan Infracore Co., Ltd. 7-11, Hwasu-dong, Dong-gu, Incheon, 401-010 KR | 4/20/09 | EX_59694 | D20 / 25 / 30 / 33S-5, D35C-5 Series | 101 | 105 | 104 |
| DOOSAN Infracore Europe S.A. Rue Achille Degrâce, 1A - 7080 Frameries BE | 4/20/09 | EX_59692 | D20 / 25 / 30 G Series | 101 | 107 | 107 |
| DOOSAN Infracore Europe S.A. Rue Achille Degrâce, 1A - 7080 Frameries BE | 11/15/10 | EX_62673 | D30G | 101 | 107 | 107 |
| DOOSAN Infracore Europe S.A. Rue Achille Degrâce, 1A - 7080 Frameries BE | 11/15/10 | EX_62675 | D30S-5 | 101 | 105 | 4 |

Net Installed Power Category : 000043

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

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Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| DAEWOOD Heavy Industries & Machinery Co. Ltd 7-11, Hwasu-dong, Dong-gu, Incheon, 401-010 KR | 2/18/02 | 4660 | G20/25/30P-3 Series | 104 | 106 | 105 |
| JC Bamford Excavators Ltd World Headquarters UK | 3/27/12 | EX_69459 | TLT35D 4X4 | 101 | 104 | 102 |

Net Installed Power Category : 000042

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Cesab Carrelli Elevatori S.p.A. Via Persicetana Vecchia 10 - 40132 Bologna IT | 1/3/02 | 11239 | CBG 2.5 GM | 104 | 98 | 95 |
| Cesab Carrelli Elevatori S.p.A. Via Persicetana Vecchia 10 - 40132 Bologna IT | 1/3/02 | 11239 | CBG 3.5 GM | 104 | 98 | 95 |
| Cesab Carrelli Elevatori S.p.A. Via Persicetana Vecchia 10 - 40132 Bologna IT | 1/3/02 | 11239 | CBG 3 GM | 104 | 98 | 95 |
| Cesab Carrelli Elevatori S.p.A. Via Persicetana Vecchia 10 - 40132 Bologna IT | 1/3/02 | 11239 | Drago 250 GM | 104 | 98 | 95 |

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



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| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Cesab Carrelli Elevatori S.p.A. Via Persicetana Vecchia 10 - 40132 Bologna IT | 1/3/02 | 11239 | Drago 300 GM | 104 | 98 | 95 |
| Cesab Carrelli Elevatori S.p.A. Via Persicetana Vecchia 10 - 40132 Bologna IT | 1/3/02 | 11239 | Drago 350 GM | 104 | 98 | 95 |
| Sunward italia Via Simone da Corbetta 89/91 IT | 1/4/10 | EX_62702 | SWFD30H-Y | 101 | 101 | 99 |
| Sunward italia Via Simone da Corbetta 89/91 IT | 1/5/10 | EX_62703 | SWFD35H-Y | 101 | 101 | 99 |

Net Installed Power Category : 000040

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Cesab Carrelli Elevatori S.p.A. Via Persicetana Vecchia 10 - 40132 Bologna IT | 1/3/02 | 11237 | CBD 2.5 VM | 104 | 102 | 99 |
| Cesab Carrelli Elevatori S.p.A. Via Persicetana Vecchia 10 - 40132 Bologna IT | 1/3/02 | 11237 | CBD 3.5 VM | 104 | 102 | 99 |
| Cesab Carrelli Elevatori S.p.A. Via Persicetana Vecchia 10 - 40132 Bologna IT | 1/3/02 | 11237 | CBD 3 VM | 104 | 102 | 99 |

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

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| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|-------------------------|-------------------------------------|------------------------|----------------------------|
| Cesab Carrelli Elevatori S.p.A. Via Persicetana Vecchia 10 - 40132 Bologna IT | 1/3/02 | 11237 | Drago 250 VM | 104 | 102 | 99 |
| Cesab Carrelli Elevatori S.p.A. Via Persicetana Vecchia 10 - 40132 Bologna IT | 1/3/02 | 11237 | Drago 300 VM | 104 | 102 | 99 |
| Cesab Carrelli Elevatori S.p.A. Via Persicetana Vecchia 10 - 40132 Bologna IT | 1/3/02 | 11237 | Drago 350 VM | 104 | 102 | 99 |
| Doosan Infracore Co., Ltd. 7-11, Hwasu-dong, Dong-gu, Incheon, 401-010 KR | 4/20/09 | EX_59703 | G20 / 25 / 30E-5 Series | 101 | 104 | 103 |
| DOOSAN Infracore Europe S.A. Rue Achille Degrâce, 1A - 7080 Frameries BE | 11/15/10 | EX_62686 | G30E-5 | 101 | 104 | 103 |
| DOOSAN Infracore Europe S.A. Rue Achille Degrâce, 1A - 7080 Frameries BE | 11/15/10 | EX_62691 | GC30E-5 | 101 | | |
| Linde AG Geschäftsbereich Linde Material Handling Schweinheimer Strabe 34 D-63743 Aschaffenburg DE | 1/8/03 | 11405 | 351 D - H35 D | 104 | 102 | 100 |
| Manitou 430 rue de l'Aubinière BP 249 F 44158 Ancenis Cedex FR | 4/24/07 | 16273 | MSI G | 101 | 102 | 101 |

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (> 3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked > 55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

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Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en1



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

Net Installed Power Category : 000039

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| AUSA . Automoviles Utilitarios, S.A. Ctra. de Vic, Km 2.8 - POB 194, 08240 Manresa - Barcelona ES | 11/13/03 | 3947 | 4LE2-PW07 | 104 | 103 | 101 |
| JCB Compact Limited Harewood Estate Leek Road Cheadle Stoke on Trent ST10 2JW UK | 9/30/03 | 3528 | TLT 3.0G | 104 | 106 | 104 |
| Manitou 430 rue de l'Aubinière BP 249 F 44158 Ancenis Cedex FR | 4/24/07 | 16272 | MSI D | 101 | 103 | 102 |

Net Installed Power Category : 000038

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| DAEWOO HEAVY INDUSTRIES AND MACHINERY LTD Rue Achille Degrâce 1 A, 7080 Frameries BE | 3/10/04 | 827 | G20 / 25 / 30E-3 | 104 | 106 | 106 |
| Doosan Infracore Co., Ltd. 7-11, Hwasu-dong, Dong-gu, Incheon, 401-010 KR | 6/2/05 | 9932 | GC20 / 25 / 30E-3 | 104 | 106 | 106 |
| Doosan Infracore Co., Ltd. 7-11, Hwasu-dong, Dong-gu, Incheon, 401-010 KR | 6/2/05 | 9933 | G20/25/30E-3 | 104 | 106 | 106 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Linde AG Geschäftsbereich Linde Material Handling Schweinheimer Strabe 34 D-63743 Aschaffenburg DE | 1/8/03 | 11404 | 351 D | 104 | 102 | 100 |
| Linde AG Geschäftsbereich Linde Material Handling Schweinheimer Strabe 34 D-63743 Aschaffenburg DE | 1/8/03 | 11407 | 351 T - H35 T | 104 | 101 | 99 |

Net Installed Power Category : 000037

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Cesab Carrelli Elevatori S.p.A. Via Persicetana Vecchia 10 - 40132 Bologna IT | 1/3/02 | 11238 | CBG 2.5 Toyota | 104 | 98 | 95 |
| Cesab Carrelli Elevatori S.p.A. Via Persicetana Vecchia 10 - 40132 Bologna IT | 1/3/02 | 11238 | CBG 3.5 Toyota | 104 | 98 | 95 |
| Cesab Carrelli Elevatori S.p.A. Via Persicetana Vecchia 10 - 40132 Bologna IT | 1/3/02 | 11238 | CBG 3 Toyota | 104 | 98 | 95 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Cesab Carrelli Elevatori S.p.A. Via Persicetana Vecchia 10 - 40132 Bologna IT | 1/3/02 | 11238 | Drago 250 Toyota | 104 | 98 | 95 |
| Cesab Carrelli Elevatori S.p.A. Via Persicetana Vecchia 10 - 40132 Bologna IT | 1/3/02 | 11238 | Drago 300 Toyota | 104 | 98 | 95 |
| Cesab Carrelli Elevatori S.p.A. Via Persicetana Vecchia 10 - 40132 Bologna IT | 1/3/02 | 11238 | Drago 350 Toyota | 104 | 98 | 95 |
| Cesab Carrelli Elevatori S.p.A. Via Persicetana Vecchia 10 - 40132 Bologna IT | 1/3/02 | 11241 | CBG 1.5 Toyota | 104 | 98 | 95 |
| Cesab Carrelli Elevatori S.p.A. Via Persicetana Vecchia 10 - 40132 Bologna IT | 1/3/02 | 11241 | CBG 1.8 Toyota | 104 | 98 | 95 |
| Cesab Carrelli Elevatori S.p.A. Via Persicetana Vecchia 10 - 40132 Bologna IT | 1/3/02 | 11241 | CBG 2 Toyota | 104 | 98 | 95 |
| Cesab Carrelli Elevatori S.p.A. Via Persicetana Vecchia 10 - 40132 Bologna IT | 1/3/02 | 11241 | Drago 150 Toyota | 104 | 98 | 95 |
| Cesab Carrelli Elevatori S.p.A. Via Persicetana Vecchia 10 - 40132 Bologna IT | 1/3/02 | 11241 | Drago 180 Toyota | 104 | 98 | 95 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Cesab Carrelli Elevatori S.p.A. Via Persicetana Vecchia 10 - 40132 Bologna IT | 1/3/02 | 11241 | Drago 200 Toyota | 104 | 98 | 95 |
| JC Bamford Excavators Ltd World Headquarters UK | 1/4/08 | EX_59296 | Loadall 520-40 | 101 | 103 | 102 |

Net Installed Power Category : 000036

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| DAEWOOD Heavy Industries & Machinery Co. Ltd 7-11, Hwasu-dong, Dong-gu, Incheon, 401-010 KR | 2/18/02 | 4661 | D20/25/30A-3 Series | 104 | 109 | 108 |

Net Installed Power Category : 000035

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Cesab Carrelli Elevatori S.p.A. Via Persicetana Vecchia 10 - 40132 Bologna IT | 1/3/02 | 11243 | CBD 1.5 Kubota | 104 | 100 | 97 |
| Cesab Carrelli Elevatori S.p.A. Via Persicetana Vecchia 10 - 40132 Bologna IT | 1/3/02 | 11243 | CBD 1.8 Kubota | 104 | 100 | 97 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Cesab Carrelli Elevatori S.p.A. Via Persicetana Vecchia 10 - 40132 Bologna IT | 1/3/02 | 11243 | CBD 2 Kubota | 104 | 100 | 97 |
| Cesab Carrelli Elevatori S.p.A. Via Persicetana Vecchia 10 - 40132 Bologna IT | 1/3/02 | 11243 | Drago 150 Kubota | 104 | 100 | 97 |
| Cesab Carrelli Elevatori S.p.A. Via Persicetana Vecchia 10 - 40132 Bologna IT | 1/3/02 | 11243 | Drago 180 Kubota | 104 | 100 | 97 |
| Cesab Carrelli Elevatori S.p.A. Via Persicetana Vecchia 10 - 40132 Bologna IT | 1/3/02 | 11243 | Drago 200 Kubota | 104 | 100 | 97 |

Net Installed Power Category : 000034

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| DAEWOOD Heavy Industries & Machinery Co. Ltd 7-11, Hwasu-dong, Dong-gu, Incheon, 401-010 KR | 10/15/01 | 6975 | G20/25/30E-3 Series | 104 | 104 | 103 |
| DOOSAN Infracore Europe S.A. Rue Achille Degrâce, 1A - 7080 Frameries BE | 11/15/10 | EX_62685 | G20SC-5 | 101 | 103 | 102 |

Net Installed Power Category : 000033

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en1



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

Net Installed Power Category : 000033

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------------|-------------------------------------|------------------------|----------------------------|
| DAEWOOD Heavy Industries & Machinery Co. Ltd 7-11, Hwasu-dong, Dong-gu, Incheon, 401-010 KR | 10/15/01 | 6973 | D15/18S-2 | 104 | 107 | 106 |
| DAEWOOD Heavy Industries & Machinery Co. Ltd 7-11, Hwasu-dong, Dong-gu, Incheon, 401-010 KR | 10/15/01 | 6973 | D20SC-2 Series | 104 | 107 | 106 |
| DAEWOO HEAVY INDUSTRIES AND MACHINERY LTD Rue Achille Degrâce 1 A, 7080 Frameries BE | 3/10/04 | 826 | D20 / 25 / 30S-3 | 104 | 104 | 104 |
| DAEWOO HEAVY INDUSTRIES AND MACHINERY LTD Rue Achille Degrâce 1 A, 7080 Frameries BE | 3/10/04 | 832 | D15 / 18S-2, D20SC-2 | 104 | 107 | 106 |
| Doosan Infracore Co., Ltd. 7-11, Hwasu-dong, Dong-gu, Incheon, 401-010 KR | 6/2/05 | 9938 | D15/18S-2 D20SC-2 | 104 | 107 | 106 |
| Doosan Infracore Co., Ltd. 7-11, Hwasu-dong, Dong-gu, Incheon, 401-010 KR | 6/2/05 | 9939 | D20/25/30S-3 Echo | 104 | 104 | 104 |
| DOOSAN Infracore Europe S.A. Rue Achille Degrâce, 1A - 7080 Frameries BE | 4/20/09 | EX_59691 | D15 / 18-5, D20SC-5 Series | 101 | 107 | 106 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en

**Equipment Noise by Type, Split by Power Category**

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| DOOSAN Infracore Europe S.A. Rue Achille Degrâce, 1A - 7080 Frameries BE | 11/15/10 | EX_62672 | D15S-5 | 101 | 107 | 106 |
| FIORI S.p.A. Via ,Per Ferrara 7 , Finale Emilia (MO) IT | 4/30/02 | 5293 | TF01M | 104 | 101 | 100 |
| Sunward italia Via Simone da Corbetta 89/91 IT | 1/4/10 | EX_62700 | SWFD20H-Y | 101 | 101 | 99 |
| Sunward italia Via Simone da Corbetta 89/91 IT | 1/5/10 | EX_62701 | SWFD25H-Y | 101 | 101 | 99 |

Net Installed Power Category : 000032

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| JC Bamford Excavators Ltd World Headquarters UK | 4/30/08 | EX_59310 | TELETRUK 30D 4x4 | 101 | 104 | 100 |
| JCB Compact Limited Harewood Estate Leek Road Cheadle Stoke on Trent ST10 2JW UK | 9/10/03 | 3529 | TLT 3.0D | 104 | 105 | 104 |
| JCB Compact Limited Harewood Estate Leek Road Cheadle Stoke on Trent ST10 2JW UK | 9/29/03 | 3524 | TLT4X4D | 104 | 104 | 102 |

Net Installed Power Category : 000031

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en.htm

**Equipment Noise by Type, Split by Power Category**

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|-------------------------|-------------------------------------|------------------------|----------------------------|
| DAEWOO HEAVY INDUSTRIES AND MACHINERY LTD Rue Achille Degrâce 1 A, 7080 Frameries BE | 3/10/04 | 828 | G15 / 18S-2, G20SC-2 | 104 | 103 | 102 |
| Doosan Infracore Co., Ltd. 7-11, Hwasu-dong, Dong-gu, Incheon, 401-010 KR | 2/6/05 | 9931 | G15 / 18S-2 G20SC-2 | 104 | 103 | 102 |

Net Installed Power Category : 000029

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Manitou 430 rue de l'Aubinière BP 249 F 44158 Ancenis Cedex FR | 4/24/07 | 16257 | BT | 101 | 104 | 103 |

Net Installed Power Category : 000027

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| AUSA . Automoviles Utilitarios, S.A. Ctra. de Vic, Km 2.8 - POB 194, 08240 Manresa - Barcelona ES | 11/15/04 | 6110 | C 150 H | 104 | 101 | 83 |
| AUSA . Automoviles Utilitarios, S.A. Ctra. de Vic, Km 2.8 - POB 194, 08240 Manresa - Barcelona ES | 11/15/04 | 6110 | C 150 Hx4 | 104 | 101 | 83 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (> 3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked > 55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en1



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| DAEWOOD Heavy Industries & Machinery Co. Ltd 7-11, Hwasu-dong, Dong-gu, Incheon, 401-010 KR | 10/15/01 | 6976 | G15/18S-2 | 104 | 102 | 101 |
| DAEWOOD Heavy Industries & Machinery Co. Ltd 7-11, Hwasu-dong, Dong-gu, Incheon, 401-010 KR | 10/15/01 | 6976 | G20SC-2 Series | 104 | 102 | 101 |

Net Installed Power Category : 000026

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| AUSA . Automoviles Utilitarios, S.A. Ctra. de Vic, Km 2.8 - POB 194, 08240 Manresa - Barcelona ES | 4/28/03 | 8104 | CH 150 | 104 | 103 | 100 |

Net Installed Power Category : 000019

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| SMV Liftrucks AB Box 103, SE-285 23 Markaryd SE | 10/29/02 | 3933 | 19 | 104 | 109 | 0 |

Net Installed Power Category : 000017

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING "OTHER COUNTERBALANCED LIFT TRUCKS" AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| AUSA . Automoviles Utilitarios, S.A. Ctra. de Vic, Km 2.8 - POB 194, 08240 Manresa - Barcelona ES | 4/28/03 | 8102 | CH 130 | 104 | 103 | 100 |

Net Installed Power Category : 000014

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| AUSA . Automoviles Utilitarios, S.A. Ctra. de Vic, Km 2.8 - POB 194, 08240 Manresa - Barcelona ES | 6/26/06 | 14780 | CE 11 / Kubota D 902 | 101 | 101 | 93 |

Net Installed Power Category : 000011

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| SNAPPER Legendary Quality P.O. Box 777 . 535 Macon Road . McDonough, GA 30253 US | 2/27/03 | 2677 | E331523KVE/084888 | 104 | 100 | 0 |
| SNAPPER Legendary Quality P.O. Box 777 . 535 Macon Road . McDonough, GA 30253 US | 2/27/03 | 2678 | EYZ15334BVE/084893 | 104 | 100 | 0 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (> 3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked > 55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING "OTHER COUNTERBALANCED LIFT TRUCKS" AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|-------------------------|-------------------------------------|------------------------|----------------------------|
| SNAPPER Legendary Quality P.O. Box 777 . 535 Macon Road . McDonough, GA 30253 US | 2/27/03 | 2679 | ELT150H33IB V/084901 | 104 | 100 | 0 |
| SNAPPER Legendary Quality P.O. Box 777 . 535 Macon Road . McDonough, GA 30253 US | 2/27/03 | 2692 | E331523KVE/ 084888 | 104 | 100 | 0 |
| SNAPPER Legendary Quality P.O. Box 777 . 535 Macon Road . McDonough, GA 30253 US | 2/27/03 | 2693 | EYZ215334B VE/084893 | 104 | 100 | 0 |
| SNAPPER Legendary Quality P.O. Box 777 . 535 Macon Road . McDonough, GA 30253 US | 2/27/03 | 2694 | ELT150H31IB /084901 | 104 | 100 | 0 |

Net Installed Power Category : 000010

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|-----------------------|-------------------------------------|------------------------|----------------------------|
| SNAPPER Legendary Quality P.O. Box 777 . 535 Macon Road . McDonough, GA 30253 US | 2/27/03 | 2676 | E281323BVE/ 084887 | 104 | 100 | 0 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING "OTHER COUNTERBALANCED LIFT TRUCKS" AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|-----------------------|-------------------------------------|------------------------|----------------------------|
| SNAPPER Legendary Quality P.O. Box 777 . 535 Macon Road . McDonough, GA 30253 US | 2/27/03 | 2691 | E281323BVE/ 084887 | 104 | 100 | 0 |

Net Installed Power Category : 000008

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|-----------------------|-------------------------------------|------------------------|----------------------------|
| SNAPPER Legendary Quality P.O. Box 777 . 535 Macon Road . McDonough, GA 30253 US | 2/27/03 | 2670 | E11306/8468 0 | 104 | 110 | 0 |
| SNAPPER Legendary Quality P.O. Box 777 . 535 Macon Road . McDonough, GA 30253 US | 2/27/03 | 2675 | E281123BVE/ 084886 | 104 | 100 | 0 |
| SNAPPER Legendary Quality P.O. Box 777 . 535 Macon Road . McDonough, GA 30253 US | 2/27/03 | 2685 | E11306/8468 0 | 104 | 110 | 0 |
| SNAPPER Legendary Quality P.O. Box 777 . 535 Macon Road . McDonough, GA 30253 US | 2/27/03 | 2690 | E281123BVE/ 084886 | 104 | 100 | 0 |

Net Installed Power Category : 000007

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| SNAPPER Legendary Quality P.O. Box 777 . 535 Macon Road . McDonough, GA 30253 US | 2/27/03 | 2669 | E9266/84679 | 104 | 110 | 0 |
| SNAPPER Legendary Quality P.O. Box 777 . 535 Macon Road . McDonough, GA 30253 US | 2/27/03 | 2684 | E9266/84679 | 104 | 110 | 0 |

Net Installed Power Category : 000005

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|------------------------|-------------------------------------|------------------------|----------------------------|
| SNAPPER Legendary Quality P.O. Box 777 . 535 Macon Road . McDonough, GA 30253 US | 2/27/03 | 2668 | E17244/84910 | 104 | 105 | 0 |
| SNAPPER Legendary Quality P.O. Box 777 . 535 Macon Road . McDonough, GA 30253 US | 2/27/03 | 2671 | ERP2167517 BV/84866 | 104 | 100 | 0 |
| SNAPPER Legendary Quality P.O. Box 777 . 535 Macon Road . McDonough, GA 30253 US | 2/27/03 | 2672 | EP2167517B V/084868 | 104 | 100 | 0 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|------------------------|-------------------------------------|------------------------|----------------------------|
| SNAPPER Legendary Quality P.O. Box 777 . 535 Macon Road . McDonough, GA 30253 US | 2/27/03 | 2673 | ELP216752B V/084869 | 104 | 100 | 0 |
| SNAPPER Legendary Quality P.O. Box 777 . 535 Macon Road . McDonough, GA 30253 US | 2/27/03 | 2674 | ECLP21601R V/084718 | 104 | 100 | 0 |
| SNAPPER Legendary Quality P.O. Box 777 . 535 Macon Road . McDonough, GA 30253 US | 2/27/03 | 2683 | EI7244/84910 | 104 | 105 | 0 |
| SNAPPER Legendary Quality P.O. Box 777 . 535 Macon Road . McDonough, GA 30253 US | 2/27/03 | 2686 | ERP2167517 BV/84866 | 104 | 100 | 0 |
| SNAPPER Legendary Quality P.O. Box 777 . 535 Macon Road . McDonough, GA 30253 US | 2/27/03 | 2687 | EP2167517B V/084868 | 104 | 100 | 0 |
| SNAPPER Legendary Quality P.O. Box 777 . 535 Macon Road . McDonough, GA 30253 US | 2/27/03 | 2688 | ELP216752B V/084869 | 104 | 100 | 0 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING "OTHER COUNTERBALANCED LIFT TRUCKS" AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|------------------------|-------------------------------------|------------------------|----------------------------|
| SNAPPER Legendary Quality P.O. Box 777 . 535 Macon Road . McDonough, GA 30253 US | 2/27/03 | 2689 | ECLP21601R V/084718 | 104 | 100 | 0 |

Net Installed Power Category : 000004

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|-----------------------|-------------------------------------|------------------------|----------------------------|
| SNAPPER Legendary Quality P.O. Box 777 . 535 Macon Road . McDonough, GA 30253 US | 2/27/03 | 2667 | EI55224/8467 8 | 104 | 105 | 0 |
| SNAPPER Legendary Quality P.O. Box 777 . 535 Macon Road . McDonough, GA 30253 US | 2/27/03 | 2680 | EICFR5005B V/84681 | 104 | 96 | 0 |
| SNAPPER Legendary Quality P.O. Box 777 . 535 Macon Road . McDonough, GA 30253 US | 2/27/03 | 2682 | EI55224/8467 8 | 104 | 105 | 0 |
| SNAPPER Legendary Quality P.O. Box 777 . 535 Macon Road . McDonough, GA 30253 US | 2/27/03 | 2695 | EICFR5505B V/84681 | 104 | 96 | 0 |

Net Installed Power Category : 000002

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| SNAPPER Legendary Quality P.O. Box 777 . 535 Macon Road . McDonough, GA 30253 US | 2/27/03 | 2666 | ELE3190R/ 84675 | 104 | 110 | 0 |
| SNAPPER Legendary Quality P.O. Box 777 . 535 Macon Road . McDonough, GA 30253 US | 2/27/03 | 2681 | ELE3190R/ 84675 | 104 | 110 | 0 |

Net Installed Power Category

P > 55(Kilowatts)



Net Installed Power Category : Not Given

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|---|-------------------------------------|------------------------|----------------------------|
| AUSA . Automoviles Utilitarios, S.A. Ctra. de Vic, Km 2.8 - POB 194, 08240 Manresa - Barcelona ES | 4/28/03 | 2968 | TCF 21076-02 | | 103 | 100 |
| AUSA . Automoviles Utilitarios, S.A. Ctra. de Vic, Km 2.8 - POB 194, 08240 Manresa - Barcelona ES | 4/28/03 | 2969 | TCF 21076-03 | | 104 | 102 |
| AUSA . Automoviles Utilitarios, S.A. Ctra. de Vic, Km 2.8 - POB 194, 08240 Manresa - Barcelona ES | 4/28/03 | 2970 | TCF 21076-02 - CH 130 y CH 130x4 | | 103 | 100 |

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| BOBCAT France S.A. route de Nantes 44160 Pont-Château FR | 5/26/03 | 7375 | T2556 | | 106 | 105 |
| BOBCAT France S.A. route de Nantes 44160 Pont-Château FR | 5/26/03 | 7376 | T2566 | | 106 | 105 |
| BOBCAT France S.A. route de Nantes 44160 Pont-Château FR | 5/26/03 | 7377 | T3071 | | 106 | 105 |
| BOBCAT France S.A. route de Nantes 44160 Pont-Château FR | 5/26/03 | 7378 | T3093CD | | 106 | 156 |
| BOBCAT France S.A. route de Nantes 44160 Pont-Château FR | 5/26/03 | 7379 | T3093S | | 106 | 105 |
| BOBCAT France S.A. route de Nantes 44160 Pont-Château FR | 5/26/03 | 7380 | T3093 | | 106 | 105 |
| BOBCAT France S.A. route de Nantes 44160 Pont-Château FR | 5/26/03 | 7381 | T40140 | | 106 | 105 |
| BOBCAT France S.A. route de Nantes 44160 Pont-Château FR | 5/26/03 | 7382 | T40170 | | 106 | 105 |
| BOBCAT France S.A. route de Nantes 44160 Pont-Château FR | 5/26/03 | 7383 | T40150 | | 106 | 106 |
| BOBCAT France S.A. route de Nantes 44160 Pont-Château FR | 5/26/03 | 7384 | MF8925 | | 106 | 105 |
| BOBCAT France S.A. route de Nantes 44160 Pont-Château FR | 5/26/03 | 7385 | MF8926 | | 106 | 105 |

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (> 3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked > 55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15$m$$30$)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|---------------------------------|-------------------------------------|------------------------|----------------------------|
| BOBCAT France S.A. route de Nantes 44160 Pont-Château FR | 5/26/03 | 7386 | MF8937 | | 106 | 105 |
| BOBCAT France S.A. route de Nantes 44160 Pont-Château FR | 5/26/03 | 7387 | MF8939 | | 106 | 105 |
| CAR-SER di Triolo Erasme & C. S.a.s. Via G. Galilei, 2 - 10070 Mappano di Bulgaro (TO) BG | 2/27/04 | 1002 | PLE (F30A. 23) | | 82 | 80 |
| CAR-SER si Triolo Erasmus & C. S.a.s. Via G. Galilei, 2 - 10070 Mappano di Bulgaro (TO) IT | 2/13/04 | 1004 | PLE (F40A. 23) | | 82 | 80 |
| CAR-SER si Triolo Erasmus & C. S.a.s. Via G. Galilei, 2 - 10070 Mappano di Bulgaro (TO) IT | 2/13/04 | 1005 | PLE (F30A. 23) | | 82 | 80 |
| CAR-SER si Triolo Erasmus & C. S.a.s. Via G. Galilei, 2 - 10070 Mappano di Bulgaro (TO) IT | 3/1/04 | 1003 | PLE (F45A. 23) | | 82 | 80 |
| CAR-SER si Triolo Erasmus & C. S.a.s. Via G. Galilei, 2 - 10070 Mappano di Bulgaro (TO) IT | 7/16/04 | 1060 | PLE F210A/ 230AXP. 24L213 | | 84 | 82 |
| CAR-SER si Triolo Erasmus & C. S.a.s. Via G. Galilei, 2 - 10070 Mappano di Bulgaro (TO) IT | 7/29/04 | 1061 | PLE F190A. 23L203 | | 83 | 81 |

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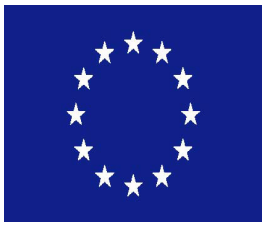
ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- compacting screed paver-finishers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- hand-held internal combustion-engine concrete-breakers and picks (15ltmlt30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|--|-------------------------------------|------------------------|----------------------------|
| CAR-SER si Triolo Erasmo & C. S.a.s. Via G. Galilei, 2 - 10070 Mappano di Bulgaro (TO) IT | 7/29/04 | 1062 | PLE F340.33 | | 87 | 84 |
| CAR-SER si Triolo Erasmo & C. S.a.s. Via G. Galilei, 2 - 10070 Mappano di Bulgaro (TO) IT | 10/17/06 | 14164 | BONFIGLIOLI P20000XL/ 4SI+JIB 4 SI | | 89 | 88 |
| Di Donato srl C.da Santacalcagna, 81 66020 Rocca San Giovanni (CH) IT | 2/13/04 | 839 | PLE | | 88 | 86 |
| Di Donato srl C.da Santacalcagna, 81 66020 Rocca San Giovanni (CH) IT | 2/13/04 | 840 | PLE F450AXP.25 L314 | | 87 | 85 |
| Di Donato srl C.da Santacalcagna, 81 66020 Rocca San Giovanni (CH) IT | 2/13/04 | 841 | PLE P15000 2S | | 86 | 84 |
| DOOSAN Infracore Europe S.A. Rue Achille Degrâce, 1A - 7080 Frameries BE | 11/15/10 | EX_62671 | GC30P-5 | | | |
| DOOSAN Infracore Europe S.A. Rue Achille Degrâce, 1A - 7080 Frameries BE | 11/15/10 | EX_62690 | GC18S-5 | | | |
| Garwood Europe Ltd 8 Redwither Business Centre, Redwither Business Park, Wrexham LL13 9XR UK | 3/30/05 | 9892 | Garwood Powapact 8m³ | | 0 | 0 |

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Garwood Europe Ltd 8 Redwither Business Centre, Redwither Business Park, Wrexham LL13 9XR UK | 6/22/05 | 9891 | Bantam 6m³ | | 0 | 0 |
| GEOTOOL Bodenuntersuchungsgerate GmbH Co. KG Am Trimbuschhof 13. D-44628 Herne DE | 6/14/04 | 412 | GTR 780/790 | | 105 | 0 |
| GRUCAR s.r.l. Via E. Fermi, 8 24060 Bolgare (BG) IT | 3/15/04 | 877 | GPLE 1500 | | 93 | 90 |
| GRUCAR s.r.l. Via E. Fermi, 8 24060 Bolgare (BG) IT | 3/15/04 | 878 | GPLE 1500 | | 93 | 90 |
| JLG Manufacturing europe bvba Industreiterrein "Oude Bunders" 1034 Breitwaterstraat 12A B-3630 Maasmechelen BE | 3/17/04 | 11841 | 3513 | | 105 | 0 |
| JLG Manufacturing Europe bvba Industreiterrein 'Oude Bunders' 1034 Breitwaterstraat 12A B-3630 Maasmechelen BE | 1/30/04 | 11840 | 4013 | | 106 | 0 |
| Jungheinrich Company Leighton Buzzard, Beds, LU7 4SR DE | 3/27/02 | 5185 | TFG30BS | | 104 | 102 |
| Jungheinrich Company Leighton Buzzard, Beds, LU7 4SR DE | 4/25/02 | 5189 | TFG45CS | | 102 | 100 |
| Jungheinrich Company Leighton Buzzard, Beds, LU7 4SR DE | 6/7/02 | 5191 | DFG50CS | | 104 | 102 |

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Jungheinrich Company Leighton Buzzard, Beds, LU7 4SR DE | 6/18/02 | 5190 | TFG40CK | | 102 | 100 |
| Jungheinrich Company Leighton Buzzard, Beds, LU7 4SR DE | 6/18/02 | 5192 | DFG50CK | | 104 | 102 |
| Jungheinrich Company Leighton Buzzard, Beds, LU7 4SR DE | 6/19/02 | 5186 | TFG30BK | | 104 | 102 |
| Jungheinrich Company Leighton Buzzard, Beds, LU7 4SR DE | 6/19/02 | 5187 | DFG20BS | | 106 | 104 |
| Jungheinrich Company Leighton Buzzard, Beds, LU7 4SR DE | 6/20/02 | 5181 | TFG20AS | | 103 | 101 |
| Jungheinrich Company Leighton Buzzard, Beds, LU7 4SR DE | 6/20/02 | 5182 | TFG20AK | | 103 | 101 |
| Jungheinrich Company Leighton Buzzard, Beds, LU7 4SR DE | 6/20/02 | 5184 | DFG20AK | | 105 | 103 |
| Jungheinrich Company Leighton Buzzard, Beds, LU7 4SR DE | 6/20/02 | 5188 | DFG30BK | | 106 | 104 |
| Jungheinrich Company Leighton Buzzard, Beds, LU7 4SR DE | 6/21/02 | 5183 | DFG20AS | | 105 | 103 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/18/02 | 2696 | DCD 120-6 | | 106 | 105 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/18/02 | 2696 | DCD 136-6 | | 106 | 105 |

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (> 3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked > 55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/18/02 | 5314 | | | 0 | 0 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 9/13/02 | 1986 | Kalmar DCD100-12 | | 0 | 0 |
| Mecano Continental S.A. Pol. ind. Base 2000, C/ Aragon s/n ES | 1/2/10 | EX_61835 | H25DSI 2WD (P) | | 104 | 94 |
| Mecano Continental S.A. Pol. ind. Base 2000, C/ Aragon s/n ES | 1/2/10 | EX_61836 | H30DSI 2 WD (P) | | 104 | 94 |
| Mecano Continental S.A. Pol. ind. Base 2000, C/ Aragon s/n ES | 1/2/10 | EX_61837 | H13D 2WD (P) | | 104 | 97 |
| Mecano Continental S.A. Pol. ind. Base 2000, C/ Aragon s/n ES | 1/2/10 | EX_61839 | H15D 2WD (P) | | 104 | 99 |
| Mecano Continental S.A. Pol. ind. Base 2000, C/ Aragon s/n ES | 1/2/10 | EX_61840 | H15D 4WD | | 104 | 99 |
| Mecano Continental S.A. Pol. ind. Base 2000, C/ Aragon s/n ES | 1/2/10 | EX_61841 | H16D 2WD (P) | | 104 | 97 |
| Mecano Continental S.A. Pol. ind. Base 2000, C/ Aragon s/n ES | 1/2/10 | EX_61842 | H16D 4WD (P) | | 104 | 93 |

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Mecano Continental S.A. Pol. ind. Base 2000, C/ Aragon s/n ES | 1/2/10 | EX_61843 | H20DL 2WD (P) | | 104 | 99 |
| Mecano Continental S.A. Pol. ind. Base 2000, C/ Aragon s/n ES | 1/2/10 | EX_61844 | H20DL 4WD (P) | | 104 | 99 |
| Mecano Continental S.A. Pol. ind. Base 2000, C/ Aragon s/n ES | 1/2/10 | EX_61845 | H25DA 2WD (P) | | 104 | 98 |
| Mecano Continental S.A. Pol. ind. Base 2000, C/ Aragon s/n ES | 1/2/10 | EX_61846 | H25DA 4WD (P) | | | |
| Mecano Continental S.A. Pol. ind. Base 2000, C/ Aragon s/n ES | 1/2/10 | EX_61847 | H30DA 2WD (P) | | 104 | 98 |
| Mecano Continental S.A. Pol. ind. Base 2000, C/ Aragon s/n ES | 1/2/10 | EX_61848 | H30DA 4WD (P) | | 104 | 98 |
| Mecano Continental S.A. Pol. ind. Base 2000, C/ Aragon s/n ES | 1/2/10 | EX_61849 | H30DA 4WD (P) | | 104 | 98 |
| Mecano Continental S.A. Pol. ind. Base 2000, C/ Aragon s/n ES | 1/2/10 | EX_61850 | H35DA 2WD (P) | | 104 | 102 |
| Mecano Continental S.A. Pol. ind. Base 2000, C/ Aragon s/n ES | 1/2/10 | EX_61851 | H35DA 4WD (P) | | 104 | 102 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en.htm



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Mecano Continental S.A. Pol. ind. Base 2000, C/ Aragon s/n ES | 1/2/10 | EX_61852 | H40DA 2WD (P) | | 104 | 101 |
| Mecano Continental S.A. Pol. ind. Base 2000, C/ Aragon s/n ES | 1/2/10 | EX_61853 | H40DA 4WD (P) | | 104 | 102 |
| Mecano Continental S.A. Pol. ind. Base 2000, C/ Aragon s/n ES | 1/2/10 | EX_61854 | H50DA 4WD (P) | | 104 | 99 |
| Mecano Continental S.A. Pol. ind. Base 2000, C/ Aragon s/n ES | 1/2/10 | EX_61855 | H70DA 2WD (P) | | 104 | 100 |
| Mecano Continental S.A. Pol. ind. Base 2000, C/ Aragon s/n ES | 1/2/10 | EX_61856 | H70DA 4WD (P) | | 104 | 99 |
| Mecano Continental S.A. Pol. ind. Base 2000, C/ Aragon s/n ES | 1/2/10 | EX_61857 | H15D 4WD (K) | | 104 | 99 |
| Mecano Continental S.A. Pol. ind. Base 2000, C/ Aragon s/n ES | 1/2/10 | EX_61858 | H20DL 4WD (K) | | 104 | 99 |
| Mecano Continental S.A. Pol. ind. Base 2000, C/ Aragon s/n ES | 1/2/10 | EX_61859 | H25DA 2WD (K) | | 104 | 98 |
| Mecano Continental S.A. Pol. ind. Base 2000, C/ Aragon s/n ES | 1/2/10 | EX_61860 | H25DA 4WD (K) | | 104 | 98 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Mecano Continental S.A. Pol. ind. Base 2000, C/ Aragon s/n ES | 1/2/10 | EX_61861 | H30DA 2WD (K) | | 104 | 98 |
| Mecano Continental S.A. Pol. ind. Base 2000, C/ Aragon s/n ES | 1/2/10 | EX_61862 | H30DA 4WD (K) | | 104 | 98 |
| Mora S.p.A. Via Grandi 7/9, 43045 Fornovo Taro (PR) IT | 5/25/07 | 16400 | M160 C1200 | | 106 | 104 |
| Mora S.p.A. Via Grandi 7/9, 43045 Fornovo Taro (PR) IT | 10/7/09 | EX_60610 | M160C1200 | | 107 | 104 |
| OM Carrelli Elevatori S.p.A. V. le A. De Gasperi, 7 I - 20020 Lainate (MI) IT | 9/18/03 | 3217 | XG 30 | | 103 | 100 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 1/6/03 | 8122 | 8/32B | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 1/6/03 | 8123 | 8/32C | | 110 | 107 |

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 1/6/03 | 8124 | 8/32C - R54329 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 1/6/03 | 8359 | 8/32 - R54329 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 1/8/03 | 8125 | 8/32C - R54363 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 1/16/03 | 8362 | 8/32 - R54257 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 1/23/03 | 8126 | 8/32C - R54325 | | 110 | 107 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 1/23/03 | 8355 | 8/32 - R54362 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 1/23/03 | 8357 | 8/32 - R54350 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 1/24/03 | 8127 | 8/32C - R54323 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 1/24/03 | 8128 | 8/32C - R54324 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 1/28/03 | 8129 | 6/26C - R54388 | | 110 | 107 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en.htm



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 1/29/03 | 8130 | /32C - R54275 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 1/30/03 | 8131 | 8/32C - R54362 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 1/30/03 | 8132 | 8/32C - R54274 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 1/30/03 | 8361 | 8/32 - R54303 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 2/3/03 | 8133 | 8/32B - R54350 | | 110 | 107 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 2/3/03 | 8134 | 8/32C - R54326 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 2/5/03 | 8135 | 8/32C - R54256 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 2/5/03 | 8136 | 8/32C - R54257 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 2/6/03 | 8137 | 8/32B - R54310 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 2/7/03 | 8317 | 8/32 - R54358 | | 110 | 107 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

Table with 7 columns: Certificate Date, Certificate Number, Equipment Model Name, Equipment Permissible Sound Power L, Guaranteed Sound Level, Measured Sound Power Level. It contains 6 rows of data for Reynolds Boughton Limited equipment.

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en.l



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 2/14/03 | 8140 | 8/32C - R54368 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 2/14/03 | 8360 | 8/32 - R54312 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 2/17/03 | 8141 | 6/26B - R54312 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 2/18/03 | 8142 | 8/32B - R54344 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 2/18/03 | 8318 | 8/32 - R54375 | | 110 | 107 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

Table with 7 columns: Certificate Date, Certificate Number, Equipment Model Name, Equipment Permissible Sound Power L, Guaranteed Sound Level, Measured Sound Power Level. It contains 6 rows of equipment data from Reynolds Boughton Limited.

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en.l



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 2/20/03 | 8145 | 8/32B - R54366 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 2/21/03 | 8146 | 8/32B - R54254 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 2/21/03 | 8319 | 8/32 - R54372 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 2/21/03 | 8320 | 4/19 - R54371 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 2/21/03 | 8348 | 8/32 - R54409 | | 110 | 107 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 2/25/03 | 1190 | 8/32 (R54387) | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 2/25/03 | 8147 | 8/32B - R54375 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 2/25/03 | 8148 | 8/32C - R54358 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 2/26/03 | 8149 | 8/32C - R54409 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 2/26/03 | 8321 | 8/32 - R54370 | | 110 | 107 |

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 2/27/03 | 8150 | 8/32B - R54357 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 2/28/03 | 8151 | 8/32C - R54387 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 3/4/03 | 8153 | 8/32C - R54429 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 3/4/03 | 8306 | 8/32 - R54426 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 3/6/03 | 8312 | 8/32 - R54408 | | 110 | 107 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 3/7/03 | 8154 | 8/32C - R54426 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 3/7/03 | 8323 | 8/32 - R54351 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 3/10/03 | 8155 | 8/32B - R54408 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 3/10/03 | 8316 | 8/32 - R54576 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 3/12/03 | 8313 | 8/32 - R54405 | | 110 | 107 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 3/14/03 | 8309 | 8/32 - R54422 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 3/14/03 | 8310 | 8/32 - R54421 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 3/17/03 | 8156 | 8/32C - R54351 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 3/17/03 | 8305 | 8/32 - R54427 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 3/24/03 | 8157 | 8/32C - R54405 | | 110 | 107 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en.htm



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 3/25/03 | 8158 | 8/32B - R54421 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 3/25/03 | 8298 | 8/32 - R54445 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 3/26/03 | 8159 | 8/32B - R54427 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 3/27/03 | 8160 | 8/32B - R54376 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 3/27/03 | 8161 | 8/32B - R54377 | | 110 | 107 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 3/27/03 | 8296 | 8/32 - R54460 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 3/27/03 | 8304 | 8/32 - R54428 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 3/27/03 | 8346 | 8/32 - R54447 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 3/31/03 | 8308 | 8/32 - R54423 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 3/31/03 | 8351 | 8/32 - R54378 | | 110 | 107 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 4/1/03 | 8297 | 8/32 - R54459 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 4/2/03 | 8311 | 8/32 - R54413 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 4/3/03 | 8294 | 8/32 - R54462 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 4/3/03 | 8314 | 8/32 - R54384 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 4/4/03 | 8349 | 8/32 - R54404 | | 110 | 107 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15$m$$30$)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 4/4/03 | 8352 | 8/32 - R54377 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 4/7/03 | 8307 | 8/32 - R54424 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 4/8/03 | 8315 | 8/32 - R54383 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 4/10/03 | 8282 | 8/32 - R54514 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 4/10/03 | 8325 | 8/32 - R54442 | | 110 | 107 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 4/11/03 | 8347 | 8/32 - R54425 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 4/14/03 | 8287 | 8/32 - R54506 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 4/16/03 | 8286 | 8/32 - R54512 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 4/16/03 | 8288 | 8/32 - R54510 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 4/18/03 | 8289 | 8/32 - R54511 | | 110 | 107 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en.htm



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 4/30/03 | 8345 | 8/32 - R54448 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 5/5/03 | 8299 | 8/32 - R54444 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 5/5/03 | 8302 | 8/32 - R54433 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 5/5/03 | 8303 | 6/26 - R54432 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 5/7/03 | 8295 | 8/32 - R54461 | | 110 | 107 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 5/8/03 | 8300 | 8/32 - R54441 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 5/12/03 | 8301 | 8/32 - R54440 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 5/12/03 | 8344 | 8/32 - R54475 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 5/14/03 | 8280 | 8/32 - R54542 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 5/14/03 | 8336 | 8/32 - R54451 | | 110 | 107 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (> 3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked > 55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15$m$$30$)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 5/15/03 | 8285 | 8/32 - R54417 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 5/27/03 | 8281 | 8/32 - R54540 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 5/27/03 | 8293 | 8/32 - R54476 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 5/27/03 | 8342 | 6/26 - R54524 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 5/28/03 | 8338 | 8/32 - R54565 | | 110 | 107 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en.htm



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 5/29/03 | 8330 | 8/32 - R54503 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 5/29/03 | 8331 | 8/32 - R54504 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 6/2/03 | 8333 | 8/32 - R54539 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 6/3/03 | 8332 | 8/32 - R54562 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 6/5/03 | 8334 | 8/32 - R54513 | | 110 | 107 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (> 3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked > 55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15$m$$30$)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 6/6/03 | 8335 | 6/26 - R54446 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 6/11/03 | 8278 | 8/32 - R54465 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 6/17/03 | 8292 | 8/32 - R54544 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 6/17/03 | 8326 | 8/32 - R54525 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 6/18/03 | 8290 | 6/26 - R54555 | | 110 | 107 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 6/18/03 | 8328 | 6/26 - R54566 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 6/19/03 | 8327 | 8/32 - R54529 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 6/22/03 | 8329 | 8/32 - R54457 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 6/23/03 | 8284 | 8/32 - R54556 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 6/26/03 | 8291 | 6/26 - R54559 | | 110 | 107 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 6/30/03 | 8341 | 6/26 - R54558 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 6/30/03 | 8343 | 8/32 - R54523 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 7/1/03 | 8276 | 8/32 - R54527 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 7/1/03 | 8277 | 8/32 - R54551 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 7/3/03 | 8339 | 6/26 - R54561 | | 110 | 107 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en.htm



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 7/5/03 | 8283 | 8/32 - R54557 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 7/7/03 | 8340 | 6/26 - R54560 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 7/9/03 | 8264 | 8/32 - R54464 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 7/14/03 | 8270 | 8/32 - R54505 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 7/14/03 | 8275 | 8/32 - R54528 | | 110 | 107 |

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (> 3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked > 55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15$m$$30$)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 7/15/03 | 8337 | 8/32 - R54538 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 7/16/03 | 8274 | 8/32 - R54530 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 7/22/03 | 1183 | 8/32 (R54554) | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 7/22/03 | 8273 | 8/32 - R54515 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 7/23/03 | 8279 | 8/32 - R54516 | | 110 | 107 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (> 3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked > 55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15$m$$lt$30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en.htm



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 7/24/03 | 8324 | 8/32 - R54443 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 7/28/03 | 8267 | 8/32 - R54608 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 7/31/03 | 8266 | 8/32 - R54543 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 8/1/03 | 8268 | 8/32 - R54609 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 8/5/03 | 8253 | 8/32 - R54577 | | 110 | 107 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 8/7/03 | 8255 | 8/32 - R54568 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 8/7/03 | 8257 | 8/32 - R54569 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 8/7/03 | 8265 | 8/32 - R54567 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 8/8/03 | 8259 | 8/32 - R54616 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 8/11/03 | 8263 | 8/32 - R54625 | | 110 | 107 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 8/13/03 | 8254 | 8/32 - R54571 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 8/14/03 | 8258 | 8/32 - R54624 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 8/14/03 | 8261 | 8/32 - R54570 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 8/18/03 | 8269 | 8/32 - R54575 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 8/20/03 | 8262 | 8/32 - R54576 | | 110 | 107 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 9/2/03 | 1160 | 8/32 (R54) | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 9/9/03 | 8260 | 8/32 - R54593 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 9/10/03 | 8271 | 8/32 - R54604 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 9/11/03 | 1187 | 8/32 (R54531) | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 9/11/03 | 1189 | 8/32 (R54634) | | 110 | 107 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (> 3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked > 55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15$m$$30$)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en.htm



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 9/11/03 | 8256 | 8/32 - R54563 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 9/17/03 | 1191 | 8/32 (R54603) | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 9/18/03 | 1158 | 8/32 (R54597) | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 9/24/03 | 1156 | 8/32 (R54572) | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 9/24/03 | 1157 | 8/32 (R54573) | | 110 | 107 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en.htm



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 9/24/03 | 8272 | 8/32 - R54602 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 10/1/03 | 1173 | 8/32 (R54453) | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 10/12/03 | 1184 | 8/32 (R54452) | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 10/15/03 | 1182 | 8/32 (R54660) | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 10/21/03 | 1188 | 8/32 (R54635) | | 110 | 107 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (> 3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked > 55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15$m$$lt$30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en.htm



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 10/23/03 | 1174 | 8/32 (R54630) | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 10/24/03 | 1180 | 8/32 (R54675) | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 10/24/03 | 1181 | 8/32 (R54636) | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 10/30/03 | 1169 | 8/32 (R54663) | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 10/31/03 | 1170 | 8/32 (R54667) | | 110 | 107 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (> 3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked > 55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15$m$$30$)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 11/6/03 | 1162 | 8/32 (R54666) | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 11/10/03 | 1159 | 8/32 (R54661) | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 11/18/03 | 1154 | 8/32 (R54673) | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 11/18/03 | 1165 | 8/32 (R54664) | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 11/19/03 | 1152 | 8/32 (R54677) | | 110 | 107 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 11/25/03 | 1168 | 8/32 (R54681) | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 11/25/03 | 1185 | 8/32 (R54669) | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 11/26/03 | 6435 | R54656 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 12/2/03 | 1166 | 8/32 (R54655) | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 12/3/03 | 1186 | 6/26 (R54651) | | 110 | 107 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 12/4/03 | 1172 | 8/32 (R54639) | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 12/9/03 | 1161 | 8/32 (R54646) | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 12/9/03 | 1176 | 8/32 (R54689) | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 12/10/03 | 1114 | 8/32 (R54668) | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 12/10/03 | 1115 | 8/32 (R54668) | | 110 | 107 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 12/10/03 | 1155 | 8/32 (R54638) | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 12/10/03 | 1175 | 8/32 (R54688) | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 12/11/03 | 1167 | 8/32 (R54695) | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 12/12/03 | 1135 | 8/32 (R54643) | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 12/15/03 | 1163 | 8/32 (R54678) | | 110 | 107 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 12/15/03 | 1171 | 8/32 (R54698) | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 12/22/03 | 1164 | 8/32 (R54633) | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 1/6/04 | 1136 | 8/32 (R54701) | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 1/13/04 | 1134 | 8/32 (R54687) | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 1/16/04 | 1139 | 8/32 (R54733) | | 110 | 107 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 1/16/04 | 1142 | 8/32 (R54605) | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 1/17/04 | 1153 | 8/32 (R54688) | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 1/19/04 | 1138 | 8/32 (R54734) | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 1/20/04 | 1140 | 8/32 (R54730) | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 1/21/04 | 1144 | 8/32 (R54741) | | 110 | 107 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (> 3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked > 55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15$m$$30$)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 1/21/04 | 1145 | 8/32 (R54729) | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 1/21/04 | 1146 | 8/32 (R54728) | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 1/26/04 | 1141 | 8/32 (R54693) | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 1/26/04 | 1148 | 8/32 (R54662) | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 1/29/04 | 1143 | 8/32 (R54740) | | 110 | 107 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 2/2/04 | 1147 | 8/32 (R54696) | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 2/3/04 | 1150 | 8/32 (R54724) | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 2/11/04 | 1149 | 8/32 (R54707) | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 2/13/04 | 1151 | 8/32 (R54735) | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 2/16/04 | 1137 | 8/32 (R54657) | | 110 | 107 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 2/23/04 | 1178 | 8/32 (R54714) | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 2/24/04 | 11929 | 8/32 - R54770 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 2/26/04 | 1179 | 8/32 (R54769) | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 2/26/04 | 11930 | 8/32 - R54774 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 3/1/04 | 1177 | 8/32 (R54738) | | 110 | 107 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (> 3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked > 55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en.htm



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 3/4/04 | 1121 | 6/26 (R54658) | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 3/5/04 | 11931 | 8/32 - R54715 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 3/8/04 | 11932 | 8/32 - R54750 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 3/11/04 | 1129 | 8/32 (R54641) | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 3/12/04 | 11933 | 8/32 - R54626 | | 110 | 107 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (> 3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked > 55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15$m$$30$)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 3/15/04 | 11934 | 8/32 - R54628 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 3/16/04 | 11935 | 8/32 - R54789 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 3/16/04 | 11936 | 8/32 - R54716 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 3/24/04 | 11937 | 8/32 - R54790 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 3/24/04 | 11938 | 8/32 - R54748 | | 110 | 107 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en.htm



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 3/25/04 | 11939 | 8/32 - R54801 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 3/28/04 | 11940 | 8/32 - R54627 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 3/29/04 | 1117 | 8/32 (R54800) | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 3/29/04 | 1119 | 8/32 (R54751) | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 3/31/04 | 1120 | 8/32 (R54742) | | 110 | 107 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (> 3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked > 55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15$m$$30$)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en.htm



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 4/2/04 | 1118 | 8/32 (R54737) | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 4/2/04 | 1123 | 6/26 (R54745) | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 4/4/04 | 1122 | 6/26 (R54746) | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 4/16/04 | 1116 | 8/32 (R54767) | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 4/22/04 | 1125 | 8/32 (R54749) | | 110 | 107 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en.htm



Equipment Noise by Type, Split by Power Category

(EXCLUDING "OTHER COUNTERBALANCED LIFT TRUCKS" AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 4/22/04 | 1127 | 6/26 (R54756) | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 4/28/04 | 1124 | 8/32 (R54754) | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 4/28/04 | 1126 | 8/32 (R54822) | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 4/28/04 | 1128 | 6/26 (R54755) | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 5/6/04 | 1109 | 8/32 (R54819) | | 110 | 107 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en.htm



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 5/6/04 | 1132 | 8/32 (R54786) | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 5/6/04 | 1133 | 8/32 (R54752) | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 5/7/04 | 1108 | 8/32 (R54820) | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 5/7/04 | 1131 | 8/32 (R54787) | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 5/11/04 | 1130 | 8/32 (R54796) | | 110 | 107 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (> 3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked > 55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15$m$$lt$30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en.htm



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 5/14/04 | 1107 | 8/32 (R54753) | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 5/22/04 | 1113 | 8/32 (R54773) | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 5/24/04 | 1110 | 8/32 (R54849) | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 5/25/04 | 1111 | 8/32 (R54647) | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 5/25/04 | 1112 | 8/32 (R54642) | | 110 | 107 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 5/28/04 | 1101 | 8/32 (R54850) | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 6/1/04 | 1104 | 8/32 (R54832) | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 6/2/04 | 1106 | 6/26 (R54860) | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 6/7/04 | 1092 | 8/32 (R54760) | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 6/8/04 | 1099 | 8/32 (R54825) | | 110 | 107 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (> 3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked > 55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15$m$$30$)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 6/10/04 | 1100 | 8/32 (R54827) | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 6/11/04 | 1105 | 8/32 (R54762) | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 6/12/04 | 1097 | 8/32 (R54772) | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 6/16/04 | 1102 | 8/32 (R54851) | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 6/17/04 | 1103 | 8/32 (R54898) | | 110 | 107 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (> 3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked > 55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15$m$$30$)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 6/22/04 | 1098 | 8/32 (R54763) | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 6/23/04 | 1090 | 8/32 (R54761) | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 6/24/04 | 1093 | 8/32 (R54882) | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 6/30/04 | 1094 | 8/32 (R54877) | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 7/2/04 | 1095 | 8/32 (R54826) | | 110 | 107 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (> 3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked > 55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15$m$$lt$30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en.htm



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 7/6/04 | 1088 | 8/32 (R54837) | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 7/6/04 | 1089 | 8/32 (R54897) | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 7/6/04 | 1091 | 8/32 (R54759) | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 7/6/04 | 1096 | 6/26 (R54859) | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 7/7/04 | 1087 | 6/26 (R54802) | | 110 | 107 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (> 3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked > 55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15$m$$30$)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 7/7/04 | 9568 | 8/32 - R54927 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 7/9/04 | 1086 | 8/32 (R54858) | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 7/12/04 | 9565 | 8/32 - R54797 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 7/13/04 | 9575 | 8/32 - R54896 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 7/15/04 | 9577 | 6/26 - R54847 | | 110 | 107 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 7/20/04 | 9569 | 8/32 - R54704 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 7/20/04 | 9573 | 8/32 - R54843 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 7/20/04 | 9574 | 8/32 - R54885 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 7/22/04 | 9564 | 6/26 - R54694 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 7/23/04 | 9572 | 8/32 - R54913 | | 110 | 107 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 7/26/04 | 9567 | 8/32 - R54971 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 7/27/04 | 9555 | 8/32 - R54942 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 7/27/04 | 9562 | 8/32 - R54793 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 7/28/04 | 9570 | 6/26 - R54842 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 7/30/04 | 9571 | 8/32 - R54861 | | 110 | 107 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (> 3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked > 55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15$m$$30$)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 8/3/04 | 9559 | 6/26 - R54876 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 8/6/04 | 9553 | 8/32 - R54914 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 8/10/04 | 9550 | 8/32 - R54855 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 8/12/04 | 5948 | R54894 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 8/12/04 | 9551 | 6/26 - R54894 | | 110 | 107 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 8/12/04 | 9552 | 8/32 - R54933 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 8/14/04 | 5951 | R54952 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 8/24/04 | 9558 | 8/32 - R54941 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 8/25/04 | 9545 | 8/32 R54944 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 8/26/04 | 9544 | 8/32 R54906 | | 110 | 107 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 8/27/04 | 9543 | 8/32 R54829 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 8/31/04 | 9560 | 8/32 - R54828 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 8/31/04 | 9561 | 8/32 - R54794 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 8/31/04 | 9576 | 6/26 - R54940 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 9/2/04 | 9554 | 8/32 - R54960 | | 110 | 107 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 9/9/04 | 9563 | 8/32 - R54795 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 9/11/04 | 6434 | R54590 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 9/17/04 | 9556 | 8/32 - R54970 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 9/17/04 | 9566 | 8/32 - R54971 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 9/24/04 | 9547 | 8/32 - R54934 | | 110 | 107 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en.htm



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 9/24/04 | 9548 | 8/32 - R54905 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 9/27/04 | 9557 | 8/32 - R54840 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 10/1/04 | 9546 | 8/32 R54980 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 10/6/04 | 9549 | 8/32 - R54989 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 10/11/04 | 6430 | R54839 | | 110 | 107 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en.htm



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 10/12/04 | 6429 | R54998 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 10/14/04 | 6428 | R54909 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 10/18/04 | 6427 | R54841 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 10/19/04 | 6431 | 54967 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 10/22/04 | 6439 | R54974 | | 110 | 107 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (> 3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked > 55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

Table with 7 columns: Certificate Date, Certificate Number, Equipment Model Name, Equipment Permissible Sound Power L, Guaranteed Sound Level, Measured Sound Power Level. Rows include equipment models like R54968, R54764, R54926, DAF 85 CF, and R54834.

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (> 3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked > 55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15< m< 30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en.l



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 11/11/04 | 6425 | R54962 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 11/11/04 | 6426 | R54833 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 11/15/04 | 6432 | R54924 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 11/15/04 | 6437 | R55011 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 11/16/04 | 6412 | R54981 | | 110 | 107 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 11/18/04 | 6414 | R54935 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 11/22/04 | 6424 | R54985 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 11/25/04 | 6408 | R54984 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 11/25/04 | 6419 | 54835 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 11/25/04 | 6420 | Volvo FM12 | | 110 | 107 |

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 11/25/04 | 6433 | R54939 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 11/26/04 | 5728 | R55001 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 11/26/04 | 6422 | Scania P420 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 11/29/04 | 6415 | R54992 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 11/29/04 | 6416 | R55012 | | 110 | 107 |

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (> 3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked > 55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

Table with 7 columns: Certificate Date, Certificate Number, Equipment Model Name, Equipment Permissible Sound Power L, Guaranteed Sound Level, Measured Sound Power Level. It contains 6 rows of equipment data.

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en.l



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 12/10/04 | 6418 | Scania 114C | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 12/14/04 | 6423 | R54964 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 12/15/04 | 6406 | R55035 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 12/15/04 | 6407 | R55047 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 12/16/04 | 5952 | R55010 | | 110 | 107 |

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en.htm



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 12/16/04 | 5954 | R54987 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 12/16/04 | 6405 | R55046 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 12/20/04 | 6436 | R54978 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 1/5/05 | 6145 | R54945 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 1/5/05 | 6147 | R55006 | | 110 | 107 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 1/6/05 | 5729 | R54999 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 1/12/05 | 6146 | R55048 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 1/13/05 | 6148 | R55005 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 1/14/05 | 6144 | R55043 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 1/18/05 | 5730 | R55065 | | 110 | 107 |

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 1/19/05 | 5927 | R54831 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 1/19/05 | 5934 | R55002 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 1/20/05 | 5928 | R55061 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 1/21/05 | 5727 | R55009 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 1/25/05 | 5935 | R55036 | | 110 | 107 |

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 1/26/05 | 5936 | R55062 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 1/28/05 | 5722 | R54893 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 2/1/05 | 5731 | R55085 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 2/9/05 | 5725 | R55000 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 2/9/05 | 5726 | R55052 | | 110 | 107 |

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 2/9/05 | 8602 | 8/32 - R55093 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 2/11/05 | 5724 | R55098 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 2/11/05 | 8615 | 8/32 - R55095 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 2/15/05 | 8618 | 8/32 - R55073 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 2/16/05 | 8603 | 8/32 - R55028 | | 110 | 107 |

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING "OTHER COUNTERBALANCED LIFT TRUCKS" AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 2/17/05 | 5723 | R54830 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 2/17/05 | 8612 | 8/32 - R55063 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 2/21/05 | 8606 | 8/32 - R55102 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 2/21/05 | 8608 | 8/32 - R55037 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 2/24/05 | 5721 | R54884 | | 110 | 107 |

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 2/25/05 | 8610 | 8/32 - R54948 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 3/3/05 | 8607 | 8/32 - R55083 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 3/3/05 | 8613 | 8/32 - R54946 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 3/5/05 | 8617 | 8/32 - R53477 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 3/8/05 | 8609 | 8/32 - R54947 | | 110 | 107 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

Table with 7 columns: Certificate Date, Certificate Number, Equipment Model Name, Equipment Permissible Sound Power L, Guaranteed Sound Level, Measured Sound Power Level. It contains 5 rows of data for Reynolds Boughton Limited.

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en.l



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 3/14/05 | 8621 | 8/32 - R54949 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 3/16/05 | 10064 | 8/32 - R55167 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 3/16/05 | 10067 | 6/26 - R55099 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 3/16/05 | 8601 | 8/32 - R55096 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 3/16/05 | 8625 | 8/32 - R55058 | | 110 | 107 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 3/16/05 | 8889 | 6/26 - R55142 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 3/22/05 | 8587 | 8/32 - R55120 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 3/23/05 | 8589 | 8/32 - R55042 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 3/23/05 | 8611 | 8/32 - R55127 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 3/23/05 | 8623 | 8/32 - R55950 | | 110 | 107 |

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en.htm



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 3/24/05 | 8604 | 8/32 - R55076 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 3/25/05 | 8605 | 8/32 - R55075 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 4/5/05 | 8624 | 8/32 - R55121 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 4/7/05 | 8590 | 8/32 - R55147 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 4/7/05 | 8591 | 8/32 - R55108 | | 110 | 107 |

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en.htm



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 4/13/05 | 8586 | 6/26 - R55064 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 4/13/05 | 8588 | 8/32 - R55060 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 4/14/05 | 10063 | 6/26 - R55049 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 4/15/05 | 8594 | 8/32 - R55149 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 4/18/05 | 8593 | 8/32 - R55115 | | 110 | 107 |

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en.htm



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 4/18/05 | 8595 | 8/32 - R55148 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 4/20/05 | 8592 | 8/32 - R55116 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 4/22/05 | 10062 | 8/32 - R55094 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 4/28/05 | 10066 | 8/32 - R55117 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 5/2/05 | 10068 | 8/32 - R55133 | | 110 | 107 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en.htm



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 5/2/05 | 10069 | 8/32 - R55080 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 5/4/05 | 10071 | 8/32 - R55126 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 5/5/05 | 10072 | 8/32 - R55079 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 5/5/05 | 10073 | 8/32 - R55077 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 5/5/05 | 10074 | 8/32 - R55078 | | 110 | 107 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 5/6/05 | 10070 | 8/32 - R55101 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 5/9/05 | 10065 | 8/32 - R55118 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 6/7/05 | 8884 | 8/32 - R55074 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 6/8/05 | 8883 | 8/32 - R54958 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 6/9/05 | 8885 | 8/32 - R55111 | | 110 | 107 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 6/14/05 | 8890 | 6/26 - R55143 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 6/15/05 | 8887 | 8/32 - R55128 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 6/15/05 | 8921 | 8/32 - R55242 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 6/20/05 | 8901 | 8/32 - R55191 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 6/20/05 | 8904 | 8/32 - R55198 | | 110 | 107 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 6/28/05 | 8886 | 8/32 - R55122 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 6/29/05 | 8888 | 8/32 - R55129 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 6/29/05 | 8894 | 8/32 - R55157 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 6/30/05 | 8896 | 8/32 - R55159 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 7/4/05 | 8895 | 8/32 - R55158 | | 110 | 107 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en.htm



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 7/4/05 | 8897 | 8/32 - R55177 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 7/5/05 | 8909 | 8/32 - R55207 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 7/6/05 | 8898 | 8/32 - R55178 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 7/8/05 | 8899 | 8/32 - R55179 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 7/10/05 | 8916 | 8/32 - R55227 | | 110 | 107 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 7/12/05 | 8917 | 8/32 - R55228 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 7/13/05 | 8891 | 8/32 - R55150 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 7/13/05 | 8912 | 8/32 - R55212 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 7/14/05 | 8902 | 8/32 - R55194 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 7/18/05 | 8910 | 8/32 - R55208 | | 110 | 107 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en.htm



Equipment Noise by Type, Split by Power Category

(EXCLUDING "OTHER COUNTERBALANCED LIFT TRUCKS" AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 7/18/05 | 8915 | 8/32 - R55219 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 7/19/05 | 8892 | 8/32 - R55151 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 7/19/05 | 8911 | 8/32 - R55209 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 7/20/05 | 8893 | 8/32 - R55152 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 7/20/05 | 8918 | 8/32 - R55229 | | 110 | 107 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en.htm



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 7/22/05 | 8913 | 8/32 - R55217 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 7/25/05 | 8906 | 8/32 - R55202 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 7/25/05 | 8907 | 6/26 - R55203 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 7/26/05 | 8920 | 6/26 - R55141 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 7/28/05 | 8914 | 8/32 - R55218 | | 110 | 107 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 7/29/05 | 8903 | 6/26 - R55196 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 7/29/05 | 8908 | 8/32 - R55205 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 8/10/05 | 8919 | 8/32 - R55231 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 8/11/05 | 8900 | 8/32 - R55190 | | 110 | 107 |
| Reynolds Boughton Limited Graycar Business Park, Barton under Needwood, Burton upon Trent Staffordshire DE 13 8EN UK | 8/11/05 | 8905 | 8/32 - R55199 | | 110 | 107 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

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Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|--|-------------------------------------|------------------------|----------------------------|
| R.W.T.U.V. Systems GmbH Postfach 10 32 61 45032 Essen DE | 2/25/04 | 1059 | TB 220 (24613) | | 83 | 0 |
| Sol Gru Martelli & C. s.r.l. Via Arcora Provinciale, 106 - 80013 Casalnuovo (NA) IT | 9/5/06 | 14163 | F30A.22 | | 82 | 81 |
| Sol Gru Martelli & C. s.r.l. Via Arcora Provinciale, 106 - 80013 Casalnuovo (NA) IT | 10/10/06 | 14162 | F240B/ 260BXP.24 | | 92 | 91 |
| STILL GmbH Berzeliusstrasse 10, 22113 Hambourg DE | 6/22/06 | 14783 | 7077 (R70-1,6t) / 7078 (R70-1,8t) / 7079 (R70-1,2t) | | 105 | 101 |
| STILL GmbH Berzeliusstrasse 10, 22113 Hambourg DE | 6/22/06 | 14784 | 7074 (R70-1,6) / 7075 (R70-1,8t) / 7076 (R70-1,ét) | | 104 | 102 |
| STILL GmbH Berzeliusstrasse 10, 22113 Hambourg DE | 6/22/06 | 14784 | | | 0 | 0 |
| STILL GmbH Berzeliusstrasse 10, 22113 Hambourg DE | 6/22/06 | 14785 | 7065 (R70-2,àt) / 7066 (R70-2,5t) / 7067 (R70-3,0t) | | 103 | 101 |
| STILL GmbH Berzeliusstrasse 10, 22113 Hambourg DE | 6/22/06 | 14786 | 7048 (R70-3,5t) / 7049 (R70-4,0t) / 7050 (R70-4,5t) | | 104 | 102 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en.htm



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|--|-------------------------------------|------------------------|----------------------------|
| STILL GmbH Berzeliusstrasse 10, 22113 Hambourg DE | 6/22/06 | 14787 | 7068 (R70-2,0t) / 7069 (R70-2,5t) / 7070 (R70-3,0t) | | 105 | 102 |
| STILL GmbH Berzeliusstrasse 10, 22113 Hambourg DE | 6/22/06 | 14788 | 7084 (R70-3,5t) / 7085 (R70-4,0t) / 7086 (R70-4,5t) | | 106 | 104 |
| Toyota Industries Corporation 2-1 Toyoda-Cho, Takahama-Shi Aichi-Ken JP | 12/5/01 | 5354 | 02-7FD35,40, 45 | | 106 | 104 |
| Toyota Industries Corporation 2-1 Toyoda-Cho, Takahama-Shi Aichi-Ken JP | 12/5/01 | 5354 | 02-7FDA50 | | 106 | 105 |
| Toyota Industries Corporation 2-1 Toyoda-Cho, Takahama-Shi Aichi-Ken JP | 12/5/01 | 5354 | 02-7FDK40 | | 106 | 105 |
| Toyota Industries Corporation 2-1 Toyoda-Cho, Takahama-Shi Aichi-Ken JP | 12/5/01 | 5354 | 02-7FG35,40, 45 | | 105 | 103 |
| Toyota Industries Corporation 2-1 Toyoda-Cho, Takahama-Shi Aichi-Ken JP | 12/5/01 | 5354 | 02-7FGA50 | | 105 | 103 |
| Toyota Industries Corporation 2-1 Toyoda-Cho, Takahama-Shi Aichi-Ken JP | 12/5/01 | 5354 | 02-7FGK40 | | 105 | 103 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Toyota Industries Corporation 2-1 Toyoda-Cho, Takahama-Shi Aichi-Ken JP | 12/5/01 | 5355 | 5FD50,60,70 | | 111 | 110 |
| Toyota Industries Corporation 2-1 Toyoda-Cho, Takahama-Shi Aichi-Ken JP | 12/5/01 | 5355 | 5FG50,60 | | 108 | 107 |
| Toyota Industries Corporation 2-1 Toyoda-Cho, Takahama-Shi Aichi-Ken JP | 12/5/01 | 5355 | 60-5FD80 | | 111 | 110 |
| Toyota Industries Corporation 2-1 Toyoda-Cho, Takahama-Shi Aichi-Ken JP | 12/5/01 | 5356 | 7FGCSU20 | | 103 | 102 |
| Toyota Industries Corporation 2-1 Toyoda-Cho, Takahama-Shi Aichi-Ken JP | 12/5/01 | 5356 | 7FGCU15,18 | | 103 | 102 |
| Toyota Industries Corporation 2-1 Toyoda-Cho, Takahama-Shi Aichi-Ken JP | 12/5/01 | 5357 | 7FGCU20,25, 30,32 | | 103 | 102 |
| Toyota Industries Corporation 2-1 Toyoda-Cho, Takahama-Shi Aichi-Ken JP | 1/9/02 | 5358 | 7FGCU35,45 | | 108 | 107 |
| Toyota Industries Corporation 2-1 Toyoda-Cho, Takahama-Shi Aichi-Ken JP | 1/9/02 | 5358 | 7FGCU55,60, 70 | | 111 | 109 |

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|---------------------------|-------------------------------------|------------------------|----------------------------|
| Toyota Industries Corporation 2-1 Toyoda-Cho, Takahama-Shi Aichi-Ken JP | 3/8/02 | 5353 | 02-7FDF15,1 8,20,25,30 | | 102 | 101 |
| Toyota Industries Corporation 2-1 Toyoda-Cho, Takahama-Shi Aichi-Ken JP | 3/8/02 | 5353 | 02-7FGF30 | | 100 | 99 |
| Toyota Industries Corporation 2-1 Toyoda-Cho, Takahama-Shi Aichi-Ken JP | 3/8/02 | 5353 | 02-7FGJF35 | | 102 | 101 |
| Toyota Industries Corporation 2-1 Toyoda-Cho, Takahama-Shi Aichi-Ken JP | 3/8/02 | 5353 | 42-7FGF15,1 8,20,25 | | 99 | 98 |
| Toyota Industries Corporation 2-1 Toyoda-Cho, Takahama-Shi Aichi-Ken JP | 3/8/02 | 5353 | 62-7FDF20,2 5,30 | | 102 | 101 |
| TRACTORGRU S.R.L. Via Scartazzetta,66 - 41010 S.Damaso IT | 11/5/04 | 708 | PLE | | 91 | 82 |

Net Installed Power Category : 000260

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Cargotec Sweden AB Torggatan 3 SE | 4/20/09 | EX_59619 | DCF370-12/2 60 | 109 | 112 | 111 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15ltmlt30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Cargotec Sweden AB Torggatan 3 SE | 4/20/09 | EX_59620 | DCF370-12C S/260 | 109 | 112 | 111 |
| Cargotec Sweden AB Torggatan 3 SE | 4/20/09 | EX_59621 | DCF420-12/2 60 | 109 | 112 | 111 |
| Cargotec Sweden AB Torggatan 3 SE | 4/20/09 | EX_59622 | DCF420-12C S/260 | 109 | 112 | 111 |
| Cargotec Sweden AB Torggatan 3 SE | 4/20/09 | EX_59623 | DCF450-12/2 60 | 109 | 112 | 111 |
| Cargotec Sweden AB Torggatan 3 SE | 4/20/09 | EX_59624 | DCF450-12C S/260 | 109 | 112 | 111 |
| Cargotec Sweden AB Torggatan 3 SE | 4/20/09 | EX_59625 | DCF500-12/2 60 | 109 | 112 | 111 |
| Cargotec Sweden AB Torggatan 3 SE | 4/20/09 | EX_59626 | DCF500-12C S/260 | 109 | 112 | 111 |
| Cargotec Sweden AB Torggatan 3 SE | 4/20/09 | EX_59627 | DCF520-12/2 60 | 109 | 112 | 111 |
| Cargotec Sweden AB Torggatan 3 SE | 4/20/09 | EX_59628 | DCF520-12C S/260 | 109 | 112 | 111 |

Net Installed Power Category : 000256

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Kalmar Industries Sverige AB SE-341 81 Ljungby SE | 5/17/02 | 11821 | TWD1240VE | 111 | 110 | 109 |

Net Installed Power Category : 000246

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en.htm



Equipment Noise by Type, Split by Power Category

(EXCLUDING "OTHER COUNTERBALANCED LIFT TRUCKS" AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Kalmar Industries Sverige AB SE-341 81 Ljungby SE | 4/13/05 | 8596 | Cummins QSM11 | 111 | 111 | 111 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/12/05 | 8597 | Cummins QSM11 | 111 | 111 | 111 |

Net Installed Power Category : 000242

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| SMV Liftrucks AB Box 103, SE-285 23 Markaryd SE | 6/23/03 | 3934 | SMV SL 52-1200 AV | 111 | 0 | 109 |

Net Installed Power Category : 000235

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Kalmar Industries Sverige AB SE-341 81 Ljungby SE | 5/17/02 | 11820 | TWD1031VE | 111 | 110 | 109 |

Net Installed Power Category : 000210

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Cargotec Sweden AB Torggatan 3 SE | 4/20/09 | EX_59615 | DCE330-12/2 10 | 108 | 111 | 110 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (> 3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked > 55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|--|-------------------------------------|------------------------|----------------------------|
| Cargotec Sweden AB Torggatan 3 SE | 4/20/09 | EX_59616 | DCE330-12L B/210 | 108 | 111 | 110 |
| Cargotec Sweden AB Torggatan 3 SE | 4/20/09 | EX_59617 | DCF330-12/2 10 | 108 | 111 | 110 |
| Cargotec Sweden AB Torggatan 3 SE | 4/20/09 | EX_59618 | DCF330-12L B/210 | 108 | 111 | 110 |
| Kalmar Industries AB Langgatan 14 341 81 Ljungby SE | 12/4/06 | 15222 | Kalmar DCE 330-12NRK / DCE 330-12LB NRK / DCF330-12 NRK / DCF330-12L B NRK | 108 | 111 | 110 |

Net Installed Power Category : 000181

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Cargotec Sweden AB Torggatan 3 SE | 4/16/09 | EX_59469 | DCE120-6/18 1 | 107 | 110 | 109 |
| Cargotec Sweden AB Torggatan 3 SE | 4/16/09 | EX_59528 | DCE120-12/1 81 | 107 | 110 | 109 |
| Cargotec Sweden AB Torggatan 3 SE | 4/16/09 | EX_59529 | DCE127-6/18 1 | 107 | 110 | 109 |
| Cargotec Sweden AB Torggatan 3 SE | 4/16/09 | EX_59530 | DCE140-6/18 1 | 107 | 110 | 109 |
| Cargotec Sweden AB Torggatan 3 SE | 4/16/09 | EX_59531 | DCE150-6/18 1 | 107 | 110 | 109 |
| Cargotec Sweden AB Torggatan 3 SE | 4/16/09 | EX_59532 | DCE150-12/1 81 | 107 | 110 | 109 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING "OTHER COUNTERBALANCED LIFT TRUCKS" AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Cargotec Sweden AB Torggatan 3 SE | 4/16/09 | EX_59533 | DCE160-6/18 1 | 107 | 110 | 109 |
| Cargotec Sweden AB Torggatan 3 SE | 4/16/09 | EX_59534 | DCE160-9/18 1 | 107 | 110 | 109 |
| Cargotec Sweden AB Torggatan 3 SE | 4/16/09 | EX_59535 | DCE160-12/1 81 | 107 | 110 | 109 |
| Cargotec Sweden AB Torggatan 3 SE | 4/16/09 | EX_59536 | DCE180-6/18 1 | 107 | 110 | 109 |
| Cargotec Sweden AB Torggatan 3 SE | 4/20/09 | EX_59602 | DCD200-12/1 81 | 107 | 109 | 108 |
| Cargotec Sweden AB Torggatan 3 SE | 4/20/09 | EX_59603 | DCD240-6/18 1 | 107 | 109 | 108 |
| Cargotec Sweden AB Torggatan 3 SE | 4/20/09 | EX_59604 | DCD250-12/1 81 | 107 | 109 | 108 |
| Cargotec Sweden AB Torggatan 3 SE | 4/20/09 | EX_59605 | DCD280-12/1 81 | 107 | 109 | 108 |
| Cargotec Sweden AB Torggatan 3 SE | 4/20/09 | EX_59606 | DCD300-12/1 81 | 107 | 109 | 108 |
| Cargotec Sweden AB Torggatan 3 SE | 4/20/09 | EX_59607 | DCE280RoRo /181 | 107 | 110 | 108 |
| Cargotec Sweden AB Torggatan 3 SE | 4/20/09 | EX_59608 | DCE330RoRo /181 | 107 | 110 | 108 |
| Cargotec Sweden AB Torggatan 3 SE | 4/20/09 | EX_59609 | DCE330-12/1 81 | 107 | 110 | 108 |
| Cargotec Sweden AB Torggatan 3 SE | 4/20/09 | EX_59610 | DCE330-12L B/181 | 107 | 110 | 108 |
| Cargotec Sweden AB Torggatan 3 SE | 4/20/09 | EX_59611 | DCF300-12/1 81 | 107 | 110 | 108 |
| Cargotec Sweden AB Torggatan 3 SE | 4/20/09 | EX_59612 | DCF330-12/1 81 | 107 | 110 | 108 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Cargotec Sweden AB Torggatan 3 SE | 4/20/09 | EX_59613 | DCF300-12L B/181 | 107 | 110 | 108 |
| Cargotec Sweden AB Torggatan 3 SE | 4/20/09 | EX_59614 | DCF330-12L B/181 | 107 | 110 | 108 |

Net Installed Power Category : 000180

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Kalmar Industries Sverige AB SE-341 81 Ljungby SE | 8/31/04 | 9126 | TAD722VE | 110 | 110 | 109 |
| SVETRUCK AB Box 321, SE-341 26 LJUNGBY SE | 11/15/06 | 14159 | TAD722VE | 107 | 110 | 108 |

Net Installed Power Category : 000177

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| SVETRUCK AB Box 321, SE-341 26 LJUNGBY SE | 11/15/06 | 14158 | TAD722VE | 107 | 110 | 107 |

Net Installed Power Category : 000175

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING "OTHER COUNTERBALANCED LIFT TRUCKS" AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Kalmar Industries Sverige AB SE-341 81 Ljungby SE | 5/17/02 | 11818 | TWD731VE | 110 | 110 | 108 |
| Kalmar Industries Sverige AB SE-341 81 Ljungby SE | 5/17/02 | 11819 | TAD720VE | 110 | 109 | 107 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 1/1/02 | 6658 | Volvo TWD731VE | 110 | 110 | 108 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 2/12/02 | 6662 | Volvo TWD731VE | 110 | 110 | 108 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/3/02 | 5315 | DCD200-12L B NRK | 110 | 110 | 109 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/3/02 | 5315 | DCD240-6LB NRK | 110 | 110 | 109 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/3/02 | 5315 | DCD250-12L B NRK | 110 | 110 | 109 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/3/02 | 5315 | DCD280-12L B NRK | 110 | 110 | 109 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/18/02 | 2699 | DCD200-12 | 110 | 110 | 109 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/18/02 | 2699 | DCD240-6 | 110 | 110 | 109 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING "OTHER COUNTERBALANCED LIFT TRUCKS" AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/18/02 | 2699 | DCD250-12 | 110 | 110 | 109 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/18/02 | 2699 | DCD280-12 | 110 | 110 | 109 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/18/02 | 5314 | DCD200-12 (LB) | 110 | 110 | 109 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/18/02 | 5314 | DCD240-6 (LB) | 110 | 110 | 109 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/18/02 | 5314 | DCD250-12 (LB) | 110 | 110 | 109 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/18/02 | 5314 | DCD280-12 (LB) | 110 | 110 | 109 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 5/17/02 | 1988 | DCD120-12 NRK | 110 | 110 | 108 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 5/17/02 | 1988 | DCD120-6 NRK | 110 | 110 | 108 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 5/17/02 | 1988 | DCD136-6 NRK | 110 | 110 | 108 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|--------------------------|-------------------------------------|------------------------|----------------------------|
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 5/17/02 | 1988 | DCD150-12 NRK | 110 | 110 | 108 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 5/17/02 | 1988 | DCD160-12 NRK | 110 | 110 | 108 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 5/17/02 | 1988 | DCD160-6 NRK | 110 | 110 | 108 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 5/17/02 | 1988 | DCD160-9 NRK | 110 | 110 | 108 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 5/17/02 | 1988 | DCD180-6 NRK | 110 | 110 | 108 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 9/12/02 | 1987 | NRK Kalmar DCD 120-12 | 110 | 110 | 108 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 9/12/02 | 1987 | NRK Kalmar DCD 120-6 | 110 | 110 | 108 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 9/12/02 | 1987 | NRK Kalmar DCD 136-6 | 110 | 110 | 108 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 9/12/02 | 1987 | NRK Kalmar DCD 150-12 | 110 | 110 | 108 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING "OTHER COUNTERBALANCED LIFT TRUCKS" AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|--------------------------|-------------------------------------|------------------------|----------------------------|
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 9/12/02 | 1987 | NRK Kalmar DCD 160-12 | 110 | 110 | 108 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 9/12/02 | 1987 | NRK Kalmar DCD 160-6 | 110 | 110 | 108 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 9/12/02 | 1987 | NRK Kalmar DCD 160-9 | 110 | 110 | 108 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 9/12/02 | 1987 | NRK Kalmar DCD 180-6 | 110 | 110 | 108 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 9/13/02 | 1986 | Kalmar DCD100-6 | 110 | 114 | 112 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 12/12/02 | 2704 | DCD200-12L B NRK | 110 | 110 | 110 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 12/12/02 | 2704 | DCD240-6LB NRK | 110 | 110 | 110 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 12/12/02 | 2704 | DCD250-12L B NRK | 110 | 110 | 110 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 12/12/02 | 2704 | DCD280-12L B NRK | 110 | 110 | 110 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

Net Installed Power Category : 000174

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| C.V.S. S.p.A. Via Emilia 20 / 22 a Roveleto di Cadeo (Piacenza) IT | 3/7/03 | 7695 | FERRARI FL 3212 | 110 | 110 | 108 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 1/1/02 | 6659 | Volvo TAD720VE | 110 | 109 | 107 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 1/1/02 | 6660 | TWD720VE | 110 | 110 | 109 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 2/12/02 | 6661 | Volvo TAD720VE | 110 | 109 | 107 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 6/20/02 | 1990 | DCD120-12N RK | 110 | 110 | 110 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 6/20/02 | 1990 | DCD120-6NR K | 110 | 110 | 110 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 6/20/02 | 1990 | DCD136-6NR K | 110 | 110 | 110 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 6/20/02 | 1990 | DCD150-12N RK | 110 | 110 | 110 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 6/20/02 | 1990 | DCD160-12N RK | 110 | 110 | 110 |

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 6/20/02 | 1990 | DCD160-6NR K | 110 | 110 | 110 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 6/20/02 | 1990 | DCD160-9NR K | 110 | 110 | 110 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 6/20/02 | 1990 | DCD180-6NR K | 110 | 110 | 110 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 9/12/02 | 1989 | DCD120-12 | 110 | 110 | 110 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 9/12/02 | 1989 | DCD120-6 | 110 | 110 | 110 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 9/12/02 | 1989 | DCD136-6 | 110 | 110 | 110 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 9/12/02 | 1989 | DCD150-12 | 110 | 110 | 110 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 9/12/02 | 1989 | DCD160-12 | 110 | 110 | 110 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 9/12/02 | 1989 | DCD160-6 | 110 | 110 | 110 |

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 9/12/02 | 1989 | DCD160-9 | 110 | 110 | 110 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 9/12/02 | 1989 | DCD180-6 | 110 | 110 | 110 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 6/19/03 | 3223 | DCD200-12L B NRK | 110 | 110 | 110 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 6/19/03 | 3223 | DCD240-6LB NRK | 110 | 110 | 110 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 6/19/03 | 3223 | DCD250-12L B NRK | 110 | 110 | 110 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 6/19/03 | 3223 | DCD280-12L B NRK | 110 | 110 | 110 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 6/19/03 | 3224 | DCE120-12 | 110 | 110 | 110 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 6/19/03 | 3224 | DCE120-6 | 110 | 110 | 110 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 6/19/03 | 3224 | DCE140-6 | 110 | 110 | 110 |

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 6/19/03 | 3224 | DCE150-12 | 110 | 110 | 110 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 6/19/03 | 3224 | DCE160-12 | 110 | 110 | 110 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 6/19/03 | 3224 | DCE160-6 | 110 | 110 | 110 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 6/19/03 | 3224 | DCE180-6 | 110 | 110 | 110 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 10/22/03 | 3219 | DCE100-12 | 110 | 110 | 109 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 10/22/03 | 3219 | DCE100-6 | 110 | 110 | 109 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 10/22/03 | 3219 | DCE90-6 | 110 | 110 | 109 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 10/22/03 | 3221 | DCD200-12 (LB) | 110 | 110 | 110 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 10/22/03 | 3221 | DCD240-6LB | 110 | 110 | 110 |

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 10/22/03 | 3221 | DCD250-12 (LB) | 110 | 110 | 110 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 10/22/03 | 3221 | DCD280-12 (LB) | 110 | 110 | 110 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 10/22/03 | 3222 | DCE120-12 | 110 | 110 | 109 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 10/22/03 | 3222 | DCE120-6 | 110 | 110 | 109 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 10/22/03 | 3222 | DCE140-6 | 110 | 110 | 109 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 10/22/03 | 3222 | DCE150-12 | 110 | 110 | 109 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 10/22/03 | 3222 | DCE160-12 | 110 | 110 | 109 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 10/22/03 | 3222 | DCE160-6 | 110 | 110 | 109 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 10/22/03 | 3222 | DCE180-6 | 110 | 110 | 109 |

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING "OTHER COUNTERBALANCED LIFT TRUCKS" AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

Net Installed Power Category : 000164

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|-----------------------|-------------------------------------|------------------------|----------------------------|
| SMV Liftrucks AB Box 103, SE-285 23 Markaryd SE | 8/5/03 | 3935 | SL 12-1200 A/AV | 109 | 109 | 107 |
| SMV Liftrucks AB Box 103, SE-285 23 Markaryd SE | 8/5/03 | 3935 | SL 12-600 A/ AV | 109 | 109 | 107 |
| SMV Liftrucks AB Box 103, SE-285 23 Markaryd SE | 8/5/03 | 3935 | SL 13.6-600 A/AV | 109 | 109 | 107 |
| SMV Liftrucks AB Box 103, SE-285 23 Markaryd SE | 8/5/03 | 3935 | SL 15-1200 A/AV | 109 | 109 | 107 |
| SMV Liftrucks AB Box 103, SE-285 23 Markaryd SE | 8/5/03 | 3935 | SL 16-1200 A/AV | 109 | 109 | 107 |
| SMV Liftrucks AB Box 103, SE-285 23 Markaryd SE | 8/5/03 | 3935 | SL 16-600 A/ AV | 109 | 109 | 107 |
| SMV Liftrucks AB Box 103, SE-285 23 Markaryd SE | 8/5/03 | 3935 | SL 16-900 A/ AV | 109 | 109 | 107 |
| SMV Liftrucks AB Box 103, SE-285 23 Markaryd SE | 8/5/03 | 3935 | SMV SL 10-600 A/AV | 109 | 109 | 107 |

Net Installed Power Category : 000150

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 2/20/02 | 5313 | DCD120-12 NRK | 109 | 109 | 108 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 2/20/02 | 5313 | DCD120-6 NRK | 109 | 109 | 108 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 2/20/02 | 5313 | DCD136-6 NRK | 109 | 109 | 108 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 2/20/02 | 5313 | DCD150-12 NRK | 109 | 109 | 108 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 2/20/02 | 5313 | DCD160-12 NRK | 109 | 109 | 108 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 2/20/02 | 5313 | DCD160-6 NRK | 109 | 109 | 108 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 2/20/02 | 5313 | DCD160-9 NRK | 109 | 109 | 108 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 2/20/02 | 5313 | DCD180-6 NRK | 109 | 109 | 108 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/18/02 | 2698 | DCD120-12 | 109 | 109 | 108 |

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/18/02 | 2698 | DCD120-6 | 109 | 109 | 108 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/18/02 | 2698 | DCD136-6 | 109 | 109 | 108 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/18/02 | 2698 | DCD150-12 | 109 | 109 | 108 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/18/02 | 2698 | DCD160-12 | 109 | 109 | 108 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/18/02 | 2698 | DCD160-6 | 109 | 109 | 108 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/18/02 | 2698 | DCD160-9 | 109 | 109 | 108 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/18/02 | 2698 | DCD180-6 | 109 | 109 | 108 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/18/02 | 5312 | DCD120-12 | 109 | 109 | 108 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/18/02 | 5312 | DCD120-6 | 109 | 109 | 108 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING "OTHER COUNTERBALANCED LIFT TRUCKS" AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/18/02 | 5312 | DCD136-6 | 109 | 109 | 108 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/18/02 | 5312 | DCD150-12 | 109 | 109 | 108 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/18/02 | 5312 | DCD160-12 | 109 | 109 | 108 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/18/02 | 5312 | DCD160-6 | 109 | 109 | 108 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/18/02 | 5312 | DCD160-9 | 109 | 109 | 108 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/18/02 | 5312 | DCD180-6 | 109 | 109 | 108 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 12/12/02 | 2703 | DCD120-12N RK | 109 | 109 | 109 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 12/12/02 | 2703 | DCD120-6NR K | 109 | 109 | 109 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 12/12/02 | 2703 | DCD136-6NR K | 109 | 109 | 109 |

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 12/12/02 | 2703 | DCD150-12N RK | 109 | 109 | 109 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 12/12/02 | 2703 | DCD160-12N RK | 109 | 109 | 109 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 12/12/02 | 2703 | DCD160-6NR K | 109 | 109 | 109 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 12/12/02 | 2703 | DCD160-9NR K | 109 | 109 | 109 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 12/12/02 | 2703 | DCD180-6NR K | 109 | 109 | 109 |

Net Installed Power Category : 000149

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------------|-------------------------------------|------------------------|----------------------------|
| Linde Heavy Truck Division Linde Industrial Park Merthyr Tydfil South Wales UK | 4/2/13 | EX_68893 | Series 1401 Lift Trucks | 106 | 107 | 106 |

Net Installed Power Category : 000147

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en.htm



Equipment Noise by Type, Split by Power Category

(EXCLUDING "OTHER COUNTERBALANCED LIFT TRUCKS" AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Cargotec Sweden AB Torggatan 3 SE | 4/16/09 | EX_59460 | DCE120-6/14 7 | 106 | 109 | 108 |
| Cargotec Sweden AB Torggatan 3 SE | 4/16/09 | EX_59519 | DCE120-12/1 47 | 106 | 109 | 108 |
| Cargotec Sweden AB Torggatan 3 SE | 4/16/09 | EX_59520 | DCE127-6/14 7 | 106 | 109 | 108 |
| Cargotec Sweden AB Torggatan 3 SE | 4/16/09 | EX_59521 | DCE140-6/14 7 | 106 | 109 | 108 |
| Cargotec Sweden AB Torggatan 3 SE | 4/16/09 | EX_59522 | DCE150-6/14 7 | 106 | 109 | 108 |
| Cargotec Sweden AB Torggatan 3 SE | 4/16/09 | EX_59523 | DCE150-12/1 47 | 106 | 109 | 108 |
| Cargotec Sweden AB Torggatan 3 SE | 4/16/09 | EX_59524 | DCE160-6/14 7 | 106 | 109 | 108 |
| Cargotec Sweden AB Torggatan 3 SE | 4/16/09 | EX_59525 | DCE160-9/14 7 | 106 | 109 | 108 |
| Cargotec Sweden AB Torggatan 3 SE | 4/16/09 | EX_59526 | DCE160-12/1 47 | 106 | 109 | 108 |
| Cargotec Sweden AB Torggatan 3 SE | 4/16/09 | EX_59527 | DCE180-6/14 7 | 106 | 109 | 108 |

Net Installed Power Category : 000145

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 12/16/02 | 2705 | DCD120-12 | 109 | 108 | 109 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en1



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 12/16/02 | 2705 | DCD120-6 | 109 | 108 | 109 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 12/16/02 | 2705 | DCD140-6 | 109 | 108 | 109 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 12/16/02 | 2705 | DCD150-12 | 109 | 108 | 109 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 12/16/02 | 2705 | DCD160-12 | 109 | 108 | 109 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 12/16/02 | 2705 | DCD160-6 | 109 | 108 | 109 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 12/16/02 | 2705 | DCD180-6 | 109 | 108 | 109 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 2/13/03 | 2700 | DCE120-12 | 109 | 108 | 108 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 2/13/03 | 2700 | DCE120-6 | 109 | 108 | 108 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 2/13/03 | 2700 | DCE140-6 | 109 | 108 | 108 |

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 2/13/03 | 2700 | DCE150-12 | 109 | 108 | 108 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 2/13/03 | 2700 | DCE160-12 | 109 | 108 | 108 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 2/13/03 | 2700 | DCE160-6 | 109 | 108 | 108 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 2/13/03 | 2700 | DCE180-6 | 109 | 108 | 108 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 10/22/03 | 3218 | DCE100-12 | 109 | 108 | 108 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 10/22/03 | 3218 | DCE100-6 | 109 | 108 | 108 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 10/22/03 | 3218 | DCE90-6 | 109 | 108 | 108 |

Net Installed Power Category : 000138

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| SVETRUCK AB Box 321, SE-341 26 LJUNGBY SE | 11/15/06 | 14158 | TAD620VE | 106 | 109 | 106 |

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

Net Installed Power Category : 000130

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| MANITOU C.I. Via C.Colombo 2, 41013 Cavazzona in C.Franco E. IT | 2/28/05 | 14756 | Mht 10120 | 108 | 108 | 106 |
| MANITOU C.I. Via C.Colombo 2, 41013 Cavazzona in C.Franco E. IT | 2/28/05 | 14756 | Mht 7140 | 108 | 108 | 106 |
| MANITOU C.I. Via C.Colombo 2, 41013 Cavazzona in C.Franco E. IT | 2/28/05 | 14756 | Mht 990 | 108 | 108 | 106 |

Net Installed Power Category : 000129

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/18/02 | 2697 | DCD120-12 | 108 | 108 | 107 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/18/02 | 2697 | DCD120-6 | 108 | 108 | 107 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/18/02 | 2697 | DCD136-6 | 108 | 108 | 107 |

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/18/02 | 2697 | DCD150-12 | 108 | 108 | 107 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/18/02 | 2697 | DCD160-12 | 108 | 108 | 107 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/18/02 | 2697 | DCD160-6 | 108 | 108 | 107 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/18/02 | 2697 | DCD160-9 | 108 | 108 | 107 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/18/02 | 2697 | DCD180-6 | 108 | 108 | 107 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/18/02 | 5307 | DCD100-12 | 108 | 112 | 110 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/18/02 | 5307 | DCD100-6 | 108 | 112 | 110 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/18/02 | 5307 | DCD90-6 | 108 | 112 | 110 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/18/02 | 5310 | DCD120-12 | 108 | 108 | 107 |

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING "OTHER COUNTERBALANCED LIFT TRUCKS" AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/18/02 | 5310 | DCD120-6 | 108 | 108 | 107 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/18/02 | 5310 | DCD136-6 | 108 | 108 | 107 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/18/02 | 5310 | DCD150-12 | 108 | 108 | 107 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/18/02 | 5310 | DCD160-12 | 108 | 108 | 107 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/18/02 | 5310 | DCD160-6 | 108 | 108 | 107 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/18/02 | 5310 | DCD160-9 | 108 | 108 | 107 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/18/02 | 5310 | DCD180-6 | 108 | 108 | 107 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 12/12/02 | 2702 | DCD120-12N RK | 108 | 108 | 108 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 12/12/02 | 2702 | DCD120-6NR K | 108 | 108 | 108 |

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 12/12/02 | 2702 | DCD136-6NR K | 108 | 108 | 108 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 12/12/02 | 2702 | DCD150-12N RK | 108 | 108 | 108 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 12/12/02 | 2702 | DCD160-12N RK | 108 | 108 | 108 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 12/12/02 | 2702 | DCD160-6NR K | 108 | 108 | 108 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 12/12/02 | 2702 | DCD160-9NR K | 108 | 108 | 108 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 12/12/02 | 2702 | DCD180-6NR K | 108 | 108 | 108 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 12/31/02 | 5311 | DCD120-12 NRK | 108 | 108 | 107 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 12/31/02 | 5311 | DCD120-6 NRK | 108 | 108 | 107 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 12/31/02 | 5311 | DCD136-6 NRK | 108 | 108 | 107 |

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING "OTHER COUNTERBALANCED LIFT TRUCKS" AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 12/31/02 | 5311 | DCD150-12 NRK | 108 | 108 | 107 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 12/31/02 | 5311 | DCD160-12 NRK | 108 | 108 | 107 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 12/31/02 | 5311 | DCD160-6 NRK | 108 | 108 | 107 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 12/31/02 | 5311 | DCD160-9 NRK | 108 | 108 | 107 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 12/31/02 | 5311 | DCD180-6 NRK | 108 | 108 | 107 |

Net Installed Power Category : 000118

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| DAEWOOD Heavy Industries & Machinery Co. Ltd 7-11, Hwasu-dong, Dong-gu, Incheon, 401-010 KR | 12/20/02 | 2756 | D150 | 108 | 108 | 107 |
| Doosan Infracore Co., Ltd. 7-11, Hwasu-dong, Dong-gu, Incheon, 401-010 KR | 6/2/05 | 9945 | D150 | 108 | 108 | 107 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en.htm



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Doosan Infracore Co., Ltd. 7-11, Hwasu-dong, Dong-gu, Incheon, 401-010 KR | 4/20/09 | EX_59701 | D160S-5 Series | 105 | 103 | 102 |
| DOOSAN Infracore Europe S.A. Rue Achille Degrâce, 1A - 7080 Frameries BE | 11/15/10 | EX_62684 | D160S-5 | 105 | 103 | 102 |

Net Installed Power Category : 000116

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| DAEWOOD Heavy Industries & Machinery Co. Ltd 7-11, Hwasu-dong, Dong-gu, Incheon, 401-010 KR | 12/11/01 | 6967 | D150 Series | 108 | 107 | 106 |

Net Installed Power Category : 000115

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Kramer-Werke GmbH Wacker-Neuson-Straße 1 DE | 9/13/13 | EX_69312 | Teleskoplader 7055 | 105 | 106 | 105 |
| Kramer-Werke GmbH Wacker-Neuson-Straße 1 DE | 9/13/13 | EX_69313 | Teleskoplader 5507 | 105 | 106 | 105 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|---|-------------------------------------|------------------------|----------------------------|
| Kramer-Werke GmbH Wacker-Neuson- Straße 1 DE | 10/9/14 | EX_70471 | Teleskoplader 9055 | 105 | 106 | 105 |
| Kramer-Werke GmbH Wacker-Neuson- Straße 1 DE | 10/9/14 | EX_70472 | Teleskoplader 5509 | 105 | 106 | 105 |
| Kramer-Werke GmbH Wacker-Neuson- Straße 1 DE | 11/7/16 | EX_71542 | Teleskoplader 7055 | 105 | 106 | 105 |
| Kramer-Werke GmbH Wacker-Neuson- Straße 1 DE | 11/7/16 | EX_71543 | Teleskoplader 5507 | 105 | 106 | 105 |
| Kramer-Werke GmbH Wacker-Neuson- Straße 1 DE | 11/7/16 | EX_71544 | Teleskoplader 9055 | 105 | 106 | 105 |
| Kramer-Werke GmbH Wacker-Neuson- Straße 1 DE | 11/7/16 | EX_71545 | Teleskoplader 5509 | 105 | 106 | 105 |
| Kramer-Werke GmbH Wacker-Neuson- Straße 1 DE | 2/15/18 | EX_72606 | Teleskoplader 5507 / KT557 / TH755 | 105 | 106 | 105 |
| Kramer-Werke GmbH Wacker-Neuson- Straße 1 DE | 2/15/18 | EX_72607 | Teleskoplader 5509 / KT559 / TH955 | 105 | 106 | 105 |

Net Installed Power Category : 000112

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| DAEWOO HEAVY INDUSTRIES AND MACHINERY LTD Rue Achille Degrâce 1 A, 7080 Frameries BE | 3/10/04 | 820 | D150 | 108 | 108 | 107 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

Net Installed Power Category : 000110

Table with 7 columns: Certificate Date, Certificate Number, Equipment Model Name, Equipment Permissible Sound Power L, Guaranteed Sound Level, Measured Sound Power Level. Row 1: Komatsu Forklift Co., Ltd. 8/27/02, 11123, FD135T-6, 107, 0, 106.

Net Installed Power Category : 000108

Table with 7 columns: Certificate Date, Certificate Number, Equipment Model Name, Equipment Permissible Sound Power L, Guaranteed Sound Level, Measured Sound Power Level. Row 1: JC Bamford Excavators Ltd 5/3/12, EX_69487, 550-80 CON, 104, 107, 106.

Net Installed Power Category : 000103

Table with 7 columns: Certificate Date, Certificate Number, Equipment Model Name, Equipment Permissible Sound Power L, Guaranteed Sound Level, Measured Sound Power Level. Rows 1-2: DAEWOOD Heavy Industries & Machinery Co. Ltd. 12/23/02, 2757, D100/120, 107, 107, 107. DAEWOO HEAVY INDUSTRIES AND MACHINERY LTD 3/10/04, 821, D100/120, 107, 107, 107.

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en.l



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Doosan Infracore Co., Ltd. 7-11, Hwasu-dong, Dong-gu, Incheon, 401-010 KR | 6/2/05 | 9944 | D100/120 | 107 | 107 | 107 |
| Doosan Infracore Co., Ltd. 7-11, Hwasu-dong, Dong-gu, Incheon, 401-010 KR | 4/20/09 | EX_59700 | D110/130S-5 Series | 104 | 102 | 101 |
| DOOSAN Infracore Europe S.A. Rue Achille Degrâce, 1A - 7080 Frameries BE | 11/15/10 | EX_62683 | D110S-5, D130S-5 | 104 | 102 | 101 |
| Kramer-Werke GmbH Wacker-Neuson-Straße 1 DE | 1/20/11 | EX_62911 | Teleskoplader 7045 | 104 | 104 | 104 |
| Kramer-Werke GmbH Wacker-Neuson-Straße 1 DE | 1/20/11 | EX_62913 | Teleskoplader 9040 | 104 | 104 | 104 |
| Kramer-Werke GmbH Wacker-Neuson-Straße 1 DE | 1/20/11 | EX_65025 | Teleskoplader 9040 | 104 | 104 | 104 |

Net Installed Power Category : 000100

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Kramer-Werke GmbH Wacker-Neuson-Straße 1 DE | 9/16/16 | EX_71434 | Teleskoplader 6030 | 104 | 106 | 105 |
| Kramer-Werke GmbH Wacker-Neuson-Straße 1 DE | 9/16/16 | EX_71435 | Teleskoplader 7030 | 104 | 106 | 105 |

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en.htm



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|---|-------------------------------------|------------------------|----------------------------|
| Kramer-Werke GmbH Wacker-Neuson- Straße 1 DE | 9/16/16 | EX_71436 | Teleskoplader 3007 | 104 | 106 | 105 |
| Kramer-Werke GmbH Wacker-Neuson- Straße 1 DE | 9/16/16 | EX_71437 | Teleskoplader 7035 | 104 | 106 | 105 |
| Kramer-Werke GmbH Wacker-Neuson- Straße 1 DE | 9/16/16 | EX_71438 | Teleskoplader 3507 | 104 | 106 | 105 |
| Kramer-Werke GmbH Wacker-Neuson- Straße 1 DE | 9/16/16 | EX_71439 | Teleskoplader 7044 | 104 | 106 | 105 |
| Kramer-Werke GmbH Wacker-Neuson- Straße 1 DE | 9/16/16 | EX_71440 | Teleskoplader 4407 | 104 | 106 | 105 |
| Kramer-Werke GmbH Wacker-Neuson- Straße 1 DE | 9/16/16 | EX_71441 | Teleskoplader 7050 | 104 | 106 | 105 |
| Kramer-Werke GmbH Wacker-Neuson- Straße 1 DE | 9/16/16 | EX_71442 | Teleskoplader 5007 | 104 | 106 | 105 |
| Kramer-Werke GmbH Wacker-Neuson- Straße 1 DE | 2/15/18 | EX_72599 | Teleskoplader KT306 / KT356 | 104 | 106 | 105 |
| Kramer-Werke GmbH Wacker-Neuson- Straße 1 DE | 2/15/18 | EX_72600 | Teleskoplader 3007 / KT307 / TH730 | 104 | 106 | 105 |
| Kramer-Werke GmbH Wacker-Neuson- Straße 1 DE | 2/15/18 | EX_72601 | Teleskoplader 3507 / KT357 / TH735 | 104 | 106 | 105 |
| Kramer-Werke GmbH Wacker-Neuson- Straße 1 DE | 2/15/18 | EX_72602 | Teleskoplader 4407 / KT447 / TH744 | 104 | 106 | 104 |

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|---|-------------------------------------|------------------------|----------------------------|
| Kramer-Werke GmbH Wacker-Neuson- Straße 1 DE | 2/15/18 | EX_72603 | Teleskoplader 4007 / KT407 / TH740 | 104 | 106 | 105 |
| Kramer-Werke GmbH Wacker-Neuson- Straße 1 DE | 2/15/18 | EX_72604 | Teleskoplader 5007 / KT507 / TH750 | 104 | 106 | 104 |
| Kramer-Werke GmbH Wacker-Neuson- Straße 1 DE | 2/15/18 | EX_72605 | Teleskoplader 4209 / KT429 / TH942 | 104 | 106 | 104 |

Net Installed Power Category : 000098

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| DAEWOOD Heavy Industries & Machinery Co. Ltd 7-11, Hwasu-dong, Dong-gu, Incheon, 401-010 KR | 11/12/01 | 6968 | D100/120 Series | 107 | 107 | 106 |

Net Installed Power Category : 000097

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|-----------------------------------|-------------------------------------|------------------------|----------------------------|
| JC Bamford Excavators Ltd World Headquarters UK | 5/29/07 | EX_59292 | Loadall 540-140 Wastemaster | 104 | 107 | 106 |

Net Installed Power Category : 000093

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| JC Bamford Excavators Ltd World Headquarters UK | 12/11/12 | EX_69520 | TM320 | 104 | 107 | 105 |
| JC Bamford Excavators Ltd World Headquarters UK | 7/22/13 | EX_69528 | 540-170 | 104 | 107 | 105 |

Net Installed Power Category : 000091

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Manitou 430 rue de l'Aubinière BP 249 F 44158 Ancenis Cedex FR | 4/24/07 | 16261 | MLA TW | 104 | 107 | 106 |
| Manitou 430 rue de l'Aubinière BP 249 F 44158 Ancenis Cedex FR | 4/24/07 | 16263 | MLT TA 32 | 104 | 107 | 106 |
| Manitou 430 rue de l'Aubinière BP 249 F 44158 Ancenis Cedex FR | 4/24/07 | 16269 | MLTTW | 104 | 107 | 105 |

Net Installed Power Category : 000090

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|-----------------------|-------------------------------------|------------------------|----------------------------|
| Kramer-Werke GmbH Wacker-Neuson- Straße 1 DE | 10/9/14 | EX_70473 | Teleskoplader 6030 | 104 | 106 | 105 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en.html



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|-----------------------|-------------------------------------|------------------------|----------------------------|
| Kramer-Werke GmbH Wacker-Neuson- Straße 1 DE | 10/9/14 | EX_70474 | Teleskoplader 7030 | 104 | 106 | 105 |
| Kramer-Werke GmbH Wacker-Neuson- Straße 1 DE | 10/9/14 | EX_70475 | Teleskoplader 3007 | 104 | 106 | 105 |
| Kramer-Werke GmbH Wacker-Neuson- Straße 1 DE | 10/9/14 | EX_70476 | Teleskoplader 7035 | 104 | 106 | 105 |
| Kramer-Werke GmbH Wacker-Neuson- Straße 1 DE | 10/9/14 | EX_70477 | Teleskoplader 3507 | 104 | 106 | 105 |
| Kramer-Werke GmbH Wacker-Neuson- Straße 1 DE | 10/9/14 | EX_70478 | Teleskoplader 7044 | 104 | 106 | 105 |
| Kramer-Werke GmbH Wacker-Neuson- Straße 1 DE | 10/9/14 | EX_70479 | Teleskoplader 4407 | 104 | 106 | 105 |
| Kramer-Werke GmbH Wacker-Neuson- Straße 1 DE | 6/17/15 | EX_70856 | Teleskoplader 7050 | 104 | 106 | 105 |
| Kramer-Werke GmbH Wacker-Neuson- Straße 1 DE | 6/17/15 | EX_70857 | Teleskoplader 5007 | 104 | 106 | 105 |

Net Installed Power Category : 000089

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|-------------------------|-------------------------------------|------------------------|----------------------------|
| Caterpillar (U.K.) Limited Peckleton Lane Desford Leics England GB-LE9 9JT UK | 12/21/02 | 11636 | Claas K50 - K5D00000 | 106 | 106 | 105 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|--------------------------------------|-------------------------------------|------------------------|----------------------------|
| Caterpillar (U.K.) Limited Peckleton Lane Desford Leics England GB-LE9 9JT UK | 1/20/03 | 11638 | Claas K60 - CAT00K60E6 D00105 | 106 | 106 | 105 |
| Caterpillar (U.K.) Limited Peckleton Lane Desford Leics England GB-LE9 9JT UK | 1/20/03 | 11640 | Claas K70 - CAT00K70TK 7D00116 | 106 | 106 | 105 |

Net Installed Power Category : 000088

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|-----------------------|-------------------------------------|------------------------|----------------------------|
| Kramer-Werke GmbH Wacker-Neuson- Straße 1 DE | 1/20/11 | EX_62909 | Teleskoplader 7030 | 103 | 106 | 106 |
| Kramer-Werke GmbH Wacker-Neuson- Straße 1 DE | 1/20/11 | EX_62910 | Teleskoplader 7040 | 103 | 106 | 106 |
| Kramer-Werke GmbH Wacker-Neuson- Straße 1 DE | 1/20/11 | EX_62912 | Teleskoplader 9040 | 103 | 106 | 106 |
| Kramer-Werke GmbH Wacker-Neuson- Straße 1 DE | 1/20/11 | EX_62916 | Teleskoplader 6030 | 103 | 106 | 106 |
| Kramer-Werke GmbH Wacker-Neuson- Straße 1 DE | 1/20/11 | EX_62917 | Teleskoplader 3307 | 103 | 106 | 106 |
| Kramer-Werke GmbH Wacker-Neuson- Straße 1 DE | 1/20/11 | EX_62918 | Teleskoplader 4507 | 103 | 106 | 106 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|-----------------------|-------------------------------------|------------------------|----------------------------|
| Kramer-Werke GmbH Wacker-Neuson- Straße 1 DE | 1/20/11 | EX_62919 | Teleskoplader 4009 | 103 | 106 | 106 |

Net Installed Power Category : 000087

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| JC Bamford Excavators Ltd World Headquarters UK | 3/29/12 | EX_69476 | TM220 CONS | 103 | 104 | 104 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/29/02 | 5297 | DCD60-6 | 106 | 107 | 106 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/29/02 | 5297 | DCD70-6 | 106 | 107 | 106 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/29/02 | 5297 | DCD75-6 | 106 | 107 | 106 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/29/02 | 5297 | DCD80-6 | 106 | 107 | 106 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/29/02 | 5297 | DCD80-9 | 106 | 107 | 106 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/29/02 | 5297 | DCD90-6 | 106 | 107 | 106 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en.htm



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/29/02 | 5300 | DCD60-6H (LB) | 106 | 109 | 108 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/29/02 | 5300 | DCD70-6H (LB) | 106 | 109 | 108 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/29/02 | 5300 | DCD75-6H (LB) | 106 | 109 | 108 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/29/02 | 5300 | DCD80-6H (LB) | 106 | 109 | 108 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/29/02 | 5300 | DCD80-9H (LB) | 106 | 109 | 108 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/29/02 | 5300 | DCD90-6H (LB) | 106 | 109 | 108 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/29/02 | 5303 | GCD60-6 | 106 | 106 | 105 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/29/02 | 5303 | GCD70-6 | 106 | 106 | 105 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/29/02 | 5303 | GCD75-6 | 106 | 106 | 105 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/29/02 | 5303 | GCD80-6 | 106 | 106 | 105 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/29/02 | 5303 | GCD80-9 | 106 | 106 | 105 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/29/02 | 5303 | GCD90-6 | 106 | 106 | 105 |

Net Installed Power Category : 000085

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| JC Bamford Excavators Ltd World Headquarters UK | 3/30/12 | EX_69484 | 540-140 | 103 | 106 | 104 |
| Kalmar Industries AB Langgatan 14 341 81 Ljungby SE | 11/3/04 | 9689 | Perkins 1106C | 106 | 107 | 106 |
| Kalmar Industries AB Langgatan 14 341 81 Ljungby SE | 11/3/04 | 9691 | Perkins 1106C | 106 | 108 | 107 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/3/02 | 5309 | DCD120-6 NRK | 106 | 106 | 105 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/3/02 | 5309 | DCD136-6 NRK | 106 | 106 | 105 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/18/02 | 5306 | DCD100-12 | 106 | 110 | 109 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/18/02 | 5306 | DCD100-6 | 106 | 110 | 109 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/18/02 | 5306 | DCD90-6 | 106 | 110 | 109 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/18/02 | 5308 | DCD120-6 | 106 | 106 | 105 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/18/02 | 5308 | DCD136-6 | 106 | 106 | 105 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 12/12/02 | 2701 | DCD120-6NR K | 106 | 106 | 106 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 12/12/02 | 2701 | DCD136-6NR K | 106 | 106 | 106 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 10/22/03 | 3220 | DCE100-12 | 106 | 109 | 109 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 10/22/03 | 3220 | DCE100-6 | 106 | 109 | 109 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 10/22/03 | 3220 | DCE90-6 | 106 | 109 | 109 |

Net Installed Power Category : 000084

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| JCB Materials Handling Limited Lakeside Works Rocester Staffordshire ST14 5JP UK | 9/25/03 | 3586 | 530FS SPR | 106 | 106 | 105 |
| Liebherr Werk Telfs GmbH Hans Liebherr-Str. 35 AT | 12/15/09 | EX_58630 | TL435-10 / 25km/h | 103 | 106 | 105 |
| Liebherr Werk Telfs GmbH Hans Liebherr-Str. 35 AT | 12/15/09 | EX_58631 | TL435-13 / 25km/h | 103 | 106 | 105 |
| Liebherr Werk Telfs GmbH Hans Liebherr-Str. 35 AT | 12/15/09 | EX_58632 | TL442-13 / 25km/h | 103 | 106 | 105 |
| Liebherr Werk Telfs GmbH Hans Liebherr-Str. 35 AT | 12/15/09 | EX_58633 | TL445-10 / 25km/h | 103 | 106 | 105 |
| Liebherr Werk Telfs GmbH Hans Liebherr-Str. 35 AT | 12/13/10 | EX_62842 | TL435-10 / 40km/h | 103 | 106 | 106 |
| Liebherr Werk Telfs GmbH Hans Liebherr-Str. 35 AT | 12/13/10 | EX_62843 | TL435-13 / 40km/h | 103 | 106 | 106 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en.html



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Liebherr Werk Telfs GmbH Hans Liebherr-Str. 35 AT | 12/13/10 | EX_62844 | TL445-10 / 40km/h | 103 | 106 | 106 |
| Liebherr Werk Telfs GmbH Hans Liebherr-Str. 35 AT | 12/13/10 | EX_62845 | TL442-13 / 40km/h | 103 | 106 | 106 |
| Liebherr Werk Telfs GmbH Hans Liebherr-Str. 35 AT | 1/19/12 | EX_66065 | TL441-10 / 40km/h | 103 | 106 | 106 |
| Liebherr Werk Telfs GmbH Hans Liebherr-Str. 35 AT | 1/19/12 | EX_66067 | TL441-13 / 40km/h | 103 | 106 | 106 |

Net Installed Power Category : 000081

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| JC Bamford Excavators Ltd World Headquarters UK | 8/21/13 | EX_69526 | 540-170 | 103 | 106 | 105 |

Net Installed Power Category : 000079

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Terexlift s.r.l. Zona Industriale Buzzachero 06019 Umbertide (PG) IT | 8/24/04 | 9224 | TELELIFT 4010 | 106 | 106 | 104 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (> 3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked > 55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15$m$$30$)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en.htm



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|------------------------|-------------------------------------|------------------------|----------------------------|
| Terexlift s.r.l. Zona Industriale Buzzachero 06019 Umbertide (PG) IT | 8/27/04 | 9222 | GIROLIFT 3514 | 106 | 106 | 103 |
| Terexlift s.r.l. Zona Industriale Buzzachero 06019 Umbertide (PG) IT | 8/27/04 | 9223 | GIROLIFT 3518 | 106 | 106 | 103 |
| Terexlift s.r.l. Zona Industriale Buzzachero 06019 Umbertide (PG) IT | 8/27/04 | 9225 | TELELIFT 3713 ELITE | 106 | 106 | 104 |
| Terexlift s.r.l. Zona Industriale Buzzachero 06019 Umbertide (PG) IT | 8/27/04 | 9226 | TELELIFT 3517 | 106 | 106 | 104 |
| Terexlift s.r.l. Zona Industriale Buzzachero 06019 Umbertide (PG) IT | 8/27/04 | 9227 | TELELIFT 3713 SX | 106 | 106 | 104 |

Net Installed Power Category : 000077

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Cesab Carrelli Elevatori S.p.A. Via Persicetana Vecchia 10 - 40132 Bologna IT | 3/1/02 | 11234 | SID-P 60 | 106 | 102 | 99 |
| Cesab Carrelli Elevatori S.p.A. Via Persicetana Vecchia 10 - 40132 Bologna IT | 3/1/02 | 11234 | SID-P 70 | 106 | 102 | 99 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (> 3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked > 55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Cesab Carrelli Elevatori S.p.A. Via Persicetana Vecchia 10 - 40132 Bologna IT | 3/1/02 | 11234 | SID-P 80 | 106 | 102 | 99 |
| Manitou 430 rue de l'Aubinière BP 249 F 44158 Ancenis Cedex FR | 4/24/07 | 16260 | MLA T | 103 | 106 | 105 |
| Manitou 430 rue de l'Aubinière BP 249 F 44158 Ancenis Cedex FR | 4/24/07 | 16267 | MLTT | 103 | 106 | 104 |

Net Installed Power Category : 000075

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Caterpillar (U.K.) Limited Peckleton Lane Desford Leics England GB-LE9 9JT UK | 5/30/02 | 5109 | TH103 - 3PN00000 | 106 | 106 | 105 |
| Caterpillar (U.K.) Limited Peckleton Lane Desford Leics England GB-LE9 9JT UK | 5/30/02 | 5110 | TH83 | 106 | 106 | 105 |
| Caterpillar (U.K.) Limited Peckleton Lane Desford Leics England GB-LE9 9JT UK | 5/30/02 | 5111 | TH82 Turbo | 106 | 106 | 105 |

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (> 3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked > 55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15$m$$30$)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|--------------------------------------|-------------------------------------|------------------------|----------------------------|
| Caterpillar (U.K.) Limited Peckleton Lane Desford Leics England GB-LE9 9JT UK | 5/30/02 | 5112 | TH63 Turbo | 106 | 106 | 105 |
| Caterpillar (U.K.) Limited Peckleton Lane Desford Leics England GB-LE9 9JT UK | 5/30/02 | 5113 | TH62 Turbo | 106 | 106 | 105 |
| Caterpillar (U.K.) Limited Peckleton Lane Desford Leics England GB-LE9 9JT UK | 1/20/03 | 11635 | Claas K50 | 106 | 106 | 104 |
| Caterpillar (U.K.) Limited Peckleton Lane Desford Leics England GB-LE9 9JT UK | 4/1/03 | 11637 | Claas K60 - CAT00K60CK 6D00140 | 106 | 106 | 104 |
| Caterpillar (U.K.) Limited Peckleton Lane Desford Leics England GB-LE9 9JT UK | 4/3/03 | 11639 | Claas K70 - CAT00K70AK 7D00206 | 106 | 106 | 104 |
| Kalmar Industries AB Langgatan 14 341 81 Ljungby SE | 11/3/04 | 9688 | Perkins 1104C | 106 | 105 | 104 |
| Kalmar Industries AB Langgatan 14 341 81 Ljungby SE | 11/3/04 | 9690 | Perkins 1104C | 106 | 108 | 107 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/29/02 | 5296 | DCD50-6 | 106 | 107 | 106 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/29/02 | 5296 | DCD55-6 | 106 | 107 | 106 |

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (> 3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked > 55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15$m$$30$)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING "OTHER COUNTERBALANCED LIFT TRUCKS" AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|--------------------------|-------------------------------------|------------------------|----------------------------|
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/29/02 | 5296 | DCD60-6 | 106 | 107 | 106 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/29/02 | 5296 | DCD70-6 | 106 | 107 | 106 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/29/02 | 5296 | DCD75-6 | 106 | 107 | 106 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/29/02 | 5296 | DCD80-6 | 106 | 107 | 106 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/29/02 | 5296 | DCD80-9 | 106 | 107 | 106 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/29/02 | 5296 | DCD90-6 | 106 | 107 | 106 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/29/02 | 5301 | DCD60-6CH | 106 | 105 | 104 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/29/02 | 5301 | DCD70-6CH | 106 | 105 | 104 |
| Kramer-Werke GmbH Wacker-Neuson- Straße 1 DE | 1/20/11 | EX_62914 | Teleskoplader 6030 cp | 103 | 106 | 104 |

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|--|-------------------------------------|------------------------|----------------------------|
| Manitou 430 rue de l'Aubinière BP 249 F 44158 Ancenis Cedex FR | 4/24/07 | 16265 | MLT 526 T | 103 | 106 | 105 |
| Manitou 430 rue de l'Aubinière BP 249 F 44158 Ancenis Cedex FR | 4/24/07 | 16268 | MLTT E2 | 103 | 106 | 105 |
| MANITOU C.I. Via C.Colombo 2, 41013 Cavazzona in C.Franco E. IT | 2/28/05 | 14758 | Mvt 729 T serie E2 | 106 | 106 | 104 |
| MANITOU C.I. Via C.Colombo 2, 41013 Cavazzona in C.Franco E. IT | 2/28/05 | 14759 | Mvt 1332 (1232,1340,7 35H,935H) | 106 | 105 | 104 |
| MANITOU C.I. Via C.Colombo 2, 41013 Cavazzona in C.Franco E. IT | 2/28/05 | 14760 | Mvt 675T serie E2 (Mvt 665T serie E2) | 106 | 106 | 104 |
| MANITOU C.I. Via C.Colombo 2, 41013 Cavazzona in C.Franco E. IT | 2/28/05 | 14761 | Mvt 735Tserie E2 (935;930;730) | 106 | 106 | 104 |
| MANITOU C.I. Via C.Colombo 2, 41013 Cavazzona in C.Franco E. IT | 2/28/05 | 14762 | Mvt 675 T serie E2 (665) | 106 | 106 | 104 |
| MANITOU C.I. Via C.Colombo 2, 41013 Cavazzona in C.Franco E. IT | 2/28/05 | 14763 | Mvt 735 T serie E2 (935;930;730) | 106 | 106 | 104 |

Net Installed Power Category : 000074

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|--------------------------|-------------------------------------|------------------------|----------------------------|
| Caterpillar (U.K.) Limited Peckleton Lane Desford Leics England GB-LE9 9JT UK | 3/13/03 | 11631 | TH360B | 106 | 106 | 106 |
| Caterpillar (U.K.) Limited Peckleton Lane Desford Leics England GB-LE9 9JT UK | 3/18/03 | 11630 | TH350B | 106 | 106 | 106 |
| Caterpillar (U.K.) Limited Peckleton Lane Desford Leics England GB-LE9 9JT UK | 4/17/03 | 11632 | TH460B | 106 | 106 | 106 |
| DAEWOOD Heavy Industries & Machinery Co. Ltd 7-11, Hwasu-dong, Dong-gu, Incheon, 401-010 KR | 10/15/01 | 6969 | D50/60/70S-2 Series | 106 | 110 | 109 |
| DAEWOO HEAVY INDUSTRIES AND MACHINERY LTD Rue Achille Degrâce 1 A, 7080 Frameries BE | 3/10/04 | 822 | D50/60/70/80 S-2 | 106 | 109 | 109 |
| Doosan Infracore Co., Ltd. 7-11, Hwasu-dong, Dong-gu, Incheon, 401-010 KR | 6/2/05 | 9942 | D50/60/70/80 S-2 2Speed | 106 | 109 | 109 |
| Doosan Infracore Co., Ltd. 7-11, Hwasu-dong, Dong-gu, Incheon, 401-010 KR | 6/2/05 | 9943 | D50/60/70/80 S-2 3 Speed | 106 | 109 | 109 |

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (> 3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked > 55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Doosan Infracore Co., Ltd. 7-11, Hwasu-dong, Dong-gu, Incheon, 401-010 KR | 4/20/09 | EX_59698 | D50/60/70-5 Series | 103 | 106 | 105 |
| Doosan Infracore Co., Ltd. 7-11, Hwasu-dong, Dong-gu, Incheon, 401-010 KR | 4/20/09 | EX_59699 | D80/90S-5 Series | 103 | 106 | 105 |
| DOOSAN Infracore Europe S.A. Rue Achille Degrâce, 1A - 7080 Frameries BE | 11/15/10 | EX_62681 | D70S-5 | 103 | 106 | 105 |
| DOOSAN Infracore Europe S.A. Rue Achille Degrâce, 1A - 7080 Frameries BE | 11/15/10 | EX_62682 | D90S-5 | 103 | 106 | 105 |
| JC Bamford Excavators Ltd World Headquarters UK | 2/15/08 | EX_59262 | Loadall 535-140 | 103 | 105 | 104 |
| JC Bamford Excavators Ltd World Headquarters UK | 2/19/08 | EX_59298 | Loadall 540-170 | 103 | 106 | 104 |
| JC Bamford Excavators Ltd World Headquarters UK | 2/19/08 | EX_59300 | Loadall 541-70 | 103 | 105 | 104 |
| JC Bamford Excavators Ltd World Headquarters UK | 4/25/08 | EX_59312 | Loadall 526-56 | 103 | 105 | 104 |
| KOMATSU UTILITY EUROPA S.p.A Via Bergoncino 28, 36025 Noventa Vicentina (VI) IT | 12/15/05 | 15105 | WH 716 | 106 | 103 | 103 |

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| KOMATSU UTILITY EUROPA S.p.A Via Bergoncino 28, 36025 Noventa Vicentina (VI) IT | 3/20/06 | 15101 | WH 609*- | 103 | 103 | 103 |
| KOMATSU UTILITY EUROPA S.p.A Via Bergoncino 28, 36025 Noventa Vicentina (VI) IT | 3/20/06 | 15102 | WH 613 | 103 | 103 | 103 |
| KOMATSU UTILITY EUROPA S.p.A Via Bergoncino 28, 36025 Noventa Vicentina (VI) IT | 4/20/06 | 15103 | WH 713 | 103 | 103 | 103 |
| KOMATSU UTILITY EUROPA S.p.A Via Bergoncino 28, 36025 Noventa Vicentina (VI) IT | 4/20/06 | 15104 | WH 714 | 103 | 103 | 103 |
| Liebherr Werk Telfs GmbH Hans Liebherr-Str. 35 AT | 1/19/12 | EX_66064 | TL441-10 / 25km/h | 103 | 106 | 106 |
| Liebherr Werk Telfs GmbH Hans Liebherr-Str. 35 AT | 1/19/12 | EX_66066 | TL441-13 / 25km/h | 103 | 106 | 106 |
| Liebherr Werk Telfs GmbH Hans Liebherr-Str. 35 AT | 1/19/12 | EX_66068 | TL451-10 | 103 | 106 | 106 |
| Liebherr Werk Telfs GmbH Hans Liebherr-Str. 35 AT | 1/19/12 | EX_66069 | TL451-13 | 103 | 106 | 106 |
| Liebherr Werk Telfs GmbH Hans Liebherr-Str. 35 AT | 12/18/15 | EX_70666 | TL432-7 | 103 | 106 | 105 |
| Liebherr Werk Telfs GmbH Hans Liebherr-Str. 35 AT | 12/18/15 | EX_70667 | TL436-7 | 103 | 106 | 105 |

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Liebherr Werk Telfs GmbH Hans Liebherr-Str. 35 AT | 12/18/15 | EX_70668 | TL441-7 | 103 | 106 | 105 |
| Manitou 430 rue de l'Aubinière BP 249 F 44158 Ancenis Cedex FR | 4/24/07 | 16258 | LMT | 103 | 106 | 106 |

Net Installed Power Category : 000070

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|---------------------------------------|-------------------------------------|------------------------|----------------------------|
| DAEWOO HEAVY INDUSTRIES AND MACHINERY LTD Rue Achille Degrâce 1 A, 7080 Frameries BE | 3/10/04 | 830 | G35/40/45S-2 G40/45/50SC-2, G50C-2 | 105 | 107 | 105 |
| DAEWOO HEAVY INDUSTRIES AND MACHINERY LTD Rue Achille Degrâce 1 A, 7080 Frameries BE | 3/10/04 | 831 | G50/60/70S-2 | 105 | 109 | 108 |
| Doosan Infracore Co., Ltd. 7-11, Hwasu-dong, Dong-gu, Incheon, 401-010 KR | 6/2/05 | 9937 | G50/60/70S-2 | 105 | 109 | 108 |
| JCB Materials Handling Limited Lakeside Works Rocester Staffordshire ST14 5JP UK | 9/10/03 | 3588 | 532 | 105 | 105 | 104 |
| JCB Materials Handling Limited Lakeside Works Rocester Staffordshire ST14 5JP UK | 9/11/03 | 3585 | 537H | 105 | 105 | 104 |

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| JCB Materials Handling Limited Lakeside Works Rocester Staffordshire ST14 5JP UK | 9/29/03 | 3587 | 530FS | 105 | 105 | 103 |

Net Installed Power Category : 000069

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|--|-------------------------------------|------------------------|----------------------------|
| DAEWOO HEAVY INDUSTRIES AND MACHINERY LTD Rue Achille Degrâce 1 A, 7080 Frameries BE | 3/10/04 | 823 | D50/60/70S-2 | 105 | 109 | 109 |
| Doosan Infracore Co., Ltd. 7-11, Hwasu-dong, Dong-gu, Incheon, 401-010 KR | 4/20/09 | EX_59706 | G50/60/70S-5 Series | 102 | 108 | 107 |
| DOOSAN Infracore Europe S.A. Rue Achille Degrâce, 1A - 7080 Frameries BE | 4/20/09 | EX_59705 | G35/40/45S-5 G40/45/50SC-5, G50/55C-5 Series | 102 | 106 | 105 |
| DOOSAN Infracore Europe S.A. Rue Achille Degrâce, 1A - 7080 Frameries BE | 11/15/10 | EX_62680 | D70S-5 | 102 | 111 | 111 |
| DOOSAN Infracore Europe S.A. Rue Achille Degrâce, 1A - 7080 Frameries BE | 11/15/10 | EX_62688 | G45SC-5 | 102 | 106 | 105 |
| DOOSAN Infracore Europe S.A. Rue Achille Degrâce, 1A - 7080 Frameries BE | 11/15/10 | EX_62689 | G70S-5 | 102 | 108 | 107 |

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15ltmlt30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

Net Installed Power Category : 000068

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|---|-------------------------------------|------------------------|----------------------------|
| DAEWOOD Heavy Industries & Machinery Co. Ltd 7-11, Hwasu-dong, Dong-gu, Incheon, 401-010 KR | 10/15/01 | 6971 | D35/40/45S-2 | 105 | 108 | 108 |
| DAEWOOD Heavy Industries & Machinery Co. Ltd 7-11, Hwasu-dong, Dong-gu, Incheon, 401-010 KR | 10/15/01 | 6971 | D40/45/50SC-2 Series | 105 | 108 | 108 |
| DAEWOO HEAVY INDUSTRIES AND MACHINERY LTD Rue Achille Degrâce 1 A, 7080 Frameries BE | 3/10/04 | 824 | D35/40/45S-2 D40/45/50SC-2, D50C-2 | 105 | 107 | 106 |
| Doosan Infracore Co., Ltd. 7-11, Hwasu-dong, Dong-gu, Incheon, 401-010 KR | 6/2/05 | 9941 | D35/40/45S-2 D40/45/50SC-2 D50C-2 | 105 | 107 | 106 |
| Doosan Infracore Co., Ltd. 7-11, Hwasu-dong, Dong-gu, Incheon, 401-010 KR | 4/20/09 | EX_59696 | D35/40/45S-5 D40/45/50SC-5, D50/55C-5 Series | 102 | 105 | 105 |
| DOOSAN Infracore Europe S.A. Rue Achille Degrâce, 1A - 7080 Frameries BE | 11/15/10 | EX_62678 | D45S-5 | 102 | 107 | 107 |
| DOOSAN Infracore Europe S.A. Rue Achille Degrâce, 1A - 7080 Frameries BE | 11/15/10 | EX_62679 | D70S-5 | 102 | 106 | 105 |

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

Net Installed Power Category : 000067

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| JCB Materials Handling Limited Lakeside Works Rocester Staffordshire ST14 5JP UK | 9/29/03 | 3584 | 526-55 | 105 | 105 | 104 |

Net Installed Power Category : 000064

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|--------------------------------|-------------------------------------|------------------------|----------------------------|
| DAEWOOD Heavy Industries & Machinery Co. Ltd 7-11, Hwasu-dong, Dong-gu, Incheon, 401-010 KR | 10/15/01 | 6974 | G35/40/45S-2 | 105 | 108 | 107 |
| DAEWOOD Heavy Industries & Machinery Co. Ltd 7-11, Hwasu-dong, Dong-gu, Incheon, 401-010 KR | 10/15/01 | 6974 | G40/45/50SC -2 Series | 105 | 108 | 107 |
| DAEWOOD Heavy Industries & Machinery Co. Ltd 7-11, Hwasu-dong, Dong-gu, Incheon, 401-010 KR | 12/20/02 | 11258 | G50/60/70S-2 | 105 | 107 | 106 |
| Doosan Infracore Co., Ltd. 7-11, Hwasu-dong, Dong-gu, Incheon, 401-010 KR | 6/2/05 | 9936 | G35/40/45S-2 G40/45/50SC -2 | 105 | 108 | 107 |

Net Installed Power Category : 000063

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| JC Bamford Excavators Ltd World Headquarters UK | 2/13/08 | EX_59297 | Loadall 540-140 | 102 | 105 | 104 |
| JC Bamford Excavators Ltd World Headquarters UK | 2/19/08 | EX_59265 | Loadall 535-170 | 102 | 105 | 104 |
| JC Bamford Excavators Ltd World Headquarters UK | 2/19/08 | EX_59299 | Loadall 531-70 | 102 | 104 | 103 |
| JC Bamford Excavators Ltd World Headquarters UK | 3/18/10 | EX_69462 | 540-140 | 102 | 105 | 101 |
| JC Bamford Excavators Ltd World Headquarters UK | 4/5/12 | EX_69458 | RTFL 926-4 | 102 | 102 | 101 |
| Manitou 430 rue de l'Aubinière BP 249 F 44158 Ancenis Cedex FR | 4/24/07 | 16270 | MMC | 102 | 105 | 104 |
| Manitou 430 rue de l'Aubinière BP 249 F 44158 Ancenis Cedex FR | 4/24/07 | 16271 | MSI | 102 | 105 | 104 |

Net Installed Power Category : 000062

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Manitou 430 rue de l'Aubinière BP 249 F 44158 Ancenis Cedex FR | 7/24/07 | 16266 | MLT E2 | 102 | 105 | 104 |

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING "OTHER COUNTERBALANCED LIFT TRUCKS" AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

Net Installed Power Category : 000061

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Caterpillar (U.K.) Limited Peckleton Lane Desford Leics England GB-LE9 9JT UK | 12/30/04 | 6386 | 210 | 105 | 105 | 105 |
| Caterpillar (U.K.) Limited Peckleton Lane Desford Leics England GB-LE9 9JT UK | 12/30/04 | 6387 | 215 | 105 | 105 | 105 |
| MANITOU C.I. Via C.Colombo 2, 41013 Cavazzona in C.Franco E. IT | 2/28/05 | 14757 | Mit 741-120 H LSU | 105 | 107 | 106 |

Net Installed Power Category : 000060

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Caterpillar (U.K.) Limited Peckleton Lane Desford Leics England GB-LE9 9JT UK | 1/21/03 | 11628 | TH210 | 105 | 105 | 104 |
| Caterpillar (U.K.) Limited Peckleton Lane Desford Leics England GB-LE9 9JT UK | 1/21/03 | 11629 | TH215 | 105 | 105 | 104 |
| Caterpillar (U.K.) Limited Peckleton Lane Desford Leics England GB-LE9 9JT UK | 1/21/03 | 11633 | Claas C40 | 105 | 105 | 104 |

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Caterpillar (U.K.) Limited Peckleton Lane Desford Leics England GB-LE9 9JT UK | 1/21/03 | 11634 | Claas C50 | 105 | 105 | 104 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/29/02 | 5294 | DCD50-6 | 105 | 108 | 107 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/29/02 | 5294 | DCD55-6 | 105 | 108 | 107 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/29/02 | 5294 | DCD60-6 | 105 | 108 | 107 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/29/02 | 5294 | DCD70-6 | 105 | 108 | 107 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/29/02 | 5295 | DCD50-6 | 105 | 107 | 106 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/29/02 | 5295 | DCD55-6 | 105 | 107 | 106 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/29/02 | 5295 | DCD60-6 | 105 | 107 | 106 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/29/02 | 5295 | DCD70-6 | 105 | 107 | 106 |

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING "OTHER COUNTERBALANCED LIFT TRUCKS" AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/29/02 | 5298 | DCD50-6H | 105 | 107 | 106 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/29/02 | 5298 | DCD55-6H | 105 | 107 | 106 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/29/02 | 5299 | DCD50-6H (LB) | 105 | 105 | 104 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/29/02 | 5299 | DCD55-6H (LB) | 105 | 105 | 104 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/29/02 | 5302 | GCD50-6 | 105 | 106 | 105 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/29/02 | 5302 | GCD55-6 | 105 | 106 | 105 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/29/02 | 5302 | GCD60-6 | 105 | 106 | 105 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/29/02 | 5302 | GCD70-6 | 105 | 106 | 105 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/29/02 | 5304 | GCD50-6H | 105 | 105 | 104 |

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/29/02 | 5304 | GCD55-6H | 105 | 105 | 104 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/29/02 | 5305 | GCD60-6CH | 105 | 105 | 104 |
| Kalmar Industries Sverige Langgatan 14 341 81 Ljungby SE | 4/29/02 | 5305 | GCD70-6CH | 105 | 105 | 104 |
| KOMATSU UTILITY EUROPA S.p.A Via Bergoncino 28, 36025 Noventa Vicentina (VI) IT | 2/20/06 | 15099 | WH 609 N | 102 | 102 | 102 |
| KOMATSU UTILITY EUROPA S.p.A Via Bergoncino 28, 36025 Noventa Vicentina (VI) IT | 2/20/06 | 15100 | WH 613 | 102 | 102 | 102 |
| Manitou 430 rue de l'Aubinière BP 249 F 44158 Ancenis Cedex FR | 4/24/07 | 16262 | MLT | 102 | 105 | 104 |

Net Installed Power Category : 000058

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Cesab Carrelli Elevatori S.p.A. Via Persicetana Vecchia 10 - 40132 Bologna IT | 1/3/02 | 11236 | CBD 4 | 104 | 102 | 99 |

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en



Equipment Noise by Type, Split by Power Category

(EXCLUDING 'OTHER COUNTERBALANCED LIFT TRUCKS' AS DEFINED IN ANNEX I, ITEM 36, SECOND INDENT WITH A RATED CAPACITY OF NOT MORE THAN 10 TONNES)

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Cesab Carrelli Elevatori S.p.A. Via Persicetana Vecchia 10 - 40132 Bologna IT | 1/3/02 | 11236 | CBD 4.5 | 104 | 102 | 99 |
| Cesab Carrelli Elevatori S.p.A. Via Persicetana Vecchia 10 - 40132 Bologna IT | 1/3/02 | 11236 | Drago 400 | 104 | 102 | 99 |
| Cesab Carrelli Elevatori S.p.A. Via Persicetana Vecchia 10 - 40132 Bologna IT | 1/3/02 | 11236 | Drago 450 | 104 | 102 | 99 |
| Cesab Carrelli Elevatori S.p.A. Via Persicetana Vecchia 10 - 40132 Bologna IT | 1/3/02 | 11236 | Drago 500 | 104 | 102 | 99 |

Net Installed Power Category : 000057

| | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| JCB Materials Handling Limited Lakeside Works Rocester Staffordshire ST14 5JP UK | 8/27/03 | 3583 | 528-70 | 104 | 104 | 103 |

Situation on: 08/10/2018

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ART12 Noise Limit by Equipment Code_2

* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en

Identified Footnote

- walk-behind vibrating rollers
- vibratory plates (> 3kW)
- vibratory rammers
- dozers (steel tracked)
- loaders (steel tracked > 55 kW)
- combustion-engine driven counterbalanced lift trucks
- compacting screed paver-finishers
- hand-held internal combustion-engine concrete-breakers and picks (15m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20