



Equipment Noise by Type, Split by Power Category

36. LIFT TRUCKS, COMBUSTION-ENGINE DRIVEN, COUNTERBALAN

Equipment subject to noise marking only

Net Installed Power Category

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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
Hyster Hyster Europe, Flagship House, Reading Road North Fleet, Hamshire GU51 4 WD UK	5/18/07	16657	H2.5FT		103	101
OM Carrelli Elevatori S.p.A. V. le A. De Gasperi, 7 I - 20020 Lainate (MI) IT	11/26/02	3213	G 15		103	100
OM Carrelli Elevatori S.p.A. V. le A. De Gasperi, 7 I - 20020 Lainate (MI) IT	12/6/02	3207	DI 35 C		110	107
OM Carrelli Elevatori S.p.A. V. le A. De Gasperi, 7 I - 20020 Lainate (MI) IT	1/20/03	3210	DI 60 C		108	105

Situation on: 10/8/18

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ART13 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

36. LIFT TRUCKS, COMBUSTION-ENGINE DRIVEN, COUNTERBALAN

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
OM Carrelli Elevatori S.p.A. V. le A. De Gasperi, 7 I - 20020 Lainate (MI) IT	2/20/03	3205	XD 25		105	102
OM Carrelli Elevatori S.p.A. V. le A. De Gasperi, 7 I - 20020 Lainate (MI) IT	3/5/03	3209	DI 50C/500		110	107
OM Carrelli Elevatori S.p.A. V. le A. De Gasperi, 7 I - 20020 Lainate (MI) IT	3/5/03	3211	DI 70		114	111
OM Carrelli Elevatori S.p.A. V. le A. De Gasperi, 7 I - 20020 Lainate (MI) IT	3/6/03	3203	D 18		103	100
OM Carrelli Elevatori S.p.A. V. le A. De Gasperi, 7 I - 20020 Lainate (MI) IT	3/6/03	3212	DI 80 C		114	111
OM Carrelli Elevatori S.p.A. V. le A. De Gasperi, 7 I - 20020 Lainate (MI) IT	3/6/03	3215	G 20		103	100
OM Carrelli Elevatori S.p.A. V. le A. De Gasperi, 7 I - 20020 Lainate (MI) IT	3/12/03	3208	DI 40 C		110	107

Situation on: 10/8/18

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ART13 Noise Limit by Equipment Code_2

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- walk-behind vibrating rollers<
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- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

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Equipment Noise by Type, Split by Power Category

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	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
OM Carrelli Elevatori S.p.A. V. le A. De Gasperi, 7 I - 20020 Lainate (MI) IT	3/13/03	3202	D 15		103	100
OM Carrelli Elevatori S.p.A. V. le A. De Gasperi, 7 I - 20020 Lainate (MI) IT	3/13/03	3204	D 20		103	100
OM Carrelli Elevatori S.p.A. V. le A. De Gasperi, 7 I - 20020 Lainate (MI) IT	3/13/03	3206	XD 30		105	102
OM Carrelli Elevatori S.p.A. V. le A. De Gasperi, 7 I - 20020 Lainate (MI) IT	3/13/03	3214	G 18		103	100
OM Carrelli Elevatori S.p.A. V. le A. De Gasperi, 7 I - 20020 Lainate (MI) IT	9/19/03	3216	XG 25		103	100

Net Installed Power Category : 000116

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
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Situation on: 10/8/18

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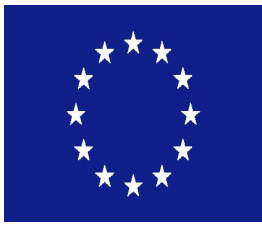
ART13 Noise Limit by Equipment Code_2

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- vibratory plates (>3kW)<
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- dozers (steel tracked)<
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- 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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Equipment Noise by Type, Split by Power Category

36. LIFT TRUCKS, COMBUSTION-ENGINE DRIVEN, COUNTERBALAN

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Hyundai Heavy Industries Co., Ltd 1, Cheonha-Dong, Dong-Ku, Ulsan, The Republic of Korea KR	11/10/09	EX_60910	110/130/140/160D-7E		108	108

Net Installed Power Category : 000097

	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	14755	Mht 950		105	103

Net Installed Power Category : 000089

	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	5/14/09	EX_59771	DCE60-6/89		106	105
Cargotec Sweden AB Torggatan 3 SE	5/14/09	EX_59772	DCE70-6/89		106	105
Cargotec Sweden AB Torggatan 3 SE	5/14/09	EX_59773	DCE75-6/89		106	105
Cargotec Sweden AB Torggatan 3 SE	5/14/09	EX_59774	DCE80-6/89		106	105

Situation on: 10/8/18

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ART13 Noise Limit by Equipment Code_2

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- vibratory plates (>3kW)<
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Equipment Noise by Type, Split by Power Category

36. LIFT TRUCKS, COMBUSTION-ENGINE DRIVEN, COUNTERBALAN

	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	5/14/09	EX_59775	DCE80-9/89		106	105
Cargotec Sweden AB Torggatan 3 SE	5/14/09	EX_59776	DCE90-6L/89		106	105
Cargotec Sweden AB Torggatan 3 SE	5/14/09	EX_59777	DCE60-6HE/89		109	107
Cargotec Sweden AB Torggatan 3 SE	5/14/09	EX_59778	DCE70-6HE/89		109	107
Cargotec Sweden AB Torggatan 3 SE	5/14/09	EX_59780	DCE75-6HE/89		109	107
Cargotec Sweden AB Torggatan 3 SE	5/14/09	EX_59781	DCE80-6HE/89		109	107
Cargotec Sweden AB Torggatan 3 SE	5/14/09	EX_59782	DCE80-9HE/89		109	107
Cargotec Sweden AB Torggatan 3 SE	5/14/09	EX_59783	DCE90-6HE/89		109	107
Cargotec Sweden AB Torggatan 3 SE	5/14/09	EX_59791	DCE80-6LB/89		108	107

Net Installed Power Category : 000075

	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	5/14/09	EX_59765	DCE60-6/74.5		106	105

Situation on: 10/8/18

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ART13 Noise Limit by Equipment Code_2

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- vibratory plates (>3kW)<
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- 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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	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	5/14/09	EX_59766	DCE70-6/74.5		106	105
Cargotec Sweden AB Torggatan 3 SE	5/14/09	EX_59767	DCE75-6/74.5		106	105
Cargotec Sweden AB Torggatan 3 SE	5/14/09	EX_59768	DCE80-6/74.5		106	105
Cargotec Sweden AB Torggatan 3 SE	5/14/09	EX_59769	DCE80-9/74.5		106	105
Cargotec Sweden AB Torggatan 3 SE	5/14/09	EX_59770	DCE90-6L/74.5		106	105
Cargotec Sweden AB Torggatan 3 SE	5/14/09	EX_59784	DCE50-6HM/74.5		108	107
Cargotec Sweden AB Torggatan 3 SE	5/14/09	EX_59785	DCE55-6HM/74.5		108	107
Cargotec Sweden AB Torggatan 3 SE	5/14/09	EX_59786	DCE60-6HM/74.5		108	107
Cargotec Sweden AB Torggatan 3 SE	5/14/09	EX_59787	DCE70-6HM/74.5		108	107
Cargotec Sweden AB Torggatan 3 SE	5/14/09	EX_59788	DCE75-6HM/74.5		108	107
Cargotec Sweden AB Torggatan 3 SE	5/14/09	EX_59789	DCE80-9HM/74.5		108	107
Cargotec Sweden AB Torggatan 3 SE	5/14/09	EX_59790	DCE90-6HM/74.5		108	107

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ART13 Noise Limit by Equipment Code_2

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	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	11410	353 D		105	103
Terexlift s.r.l. Zona Industriale Buzzachero 06019 Umbertide (PG) IT	10/30/03	16781	Telelift 4017		106	103
Terexlift s.r.l. Zona Industriale Buzzachero 06019 Umbertide (PG) IT	10/30/03	16782	Telelift 4514		106	103

Net Installed Power Category : 000071

	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	11411	353 T		105	103

Net Installed Power Category : 000068

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
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ART13 Noise Limit by Equipment Code_2

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	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Hyundai Heavy Industries Co., Ltd 1, Cheonha-Dong, Dong-Ku, Ulsan, The Republic of Korea KR	11/10/09	EX_60920	35/40/45/50L-7 A		104	104

Net Installed Power Category : 000065

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Hyundai Heavy Industries Co., Ltd 1, Cheonha-Dong, Dong-Ku, Ulsan, The Republic of Korea KR	11/10/09	EX_60907	35/40/45DE, 50DA-7E		106	106
Hyundai Heavy Industries Co., Ltd 1, Cheonha-Dong, Dong-Ku, Ulsan, The Republic of Korea KR	11/10/09	EX_60908	50/60/70DS-7E		107	107
Hyundai Heavy Industries Co., Ltd 1, Cheonha-Dong, Dong-Ku, Ulsan, The Republic of Korea KR	11/10/09	EX_60919	35/40L-/		107	107

Net Installed Power Category : 000063

Situation on: 10/8/18

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ART13 Noise Limit by Equipment Code_2

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- vibratory rammers<
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- 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)
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	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Hyundai Heavy Industries Co., Ltd 1, Cheonha-Dong, Dong-Ku, Ulsan, The Republic of Korea KR	10/31/06	16091	35DS-7, 40DS-7, 45DS-7		107	106
Hyundai Heavy Industries Co., Ltd 1, Cheonha-Dong, Dong-Ku, Ulsan, The Republic of Korea KR	10/31/06	16092	HDF50-7S, HDF70-7S		107	106
Hyundai Heavy Industries Co., Ltd 1, Cheonha-Dong, Dong-Ku, Ulsan, The Republic of Korea KR	10/31/06	16136	35DS-7, 40DS-7, 45DS-7		107	0
Hyundai Heavy Industries Co., Ltd 1, Cheonha-Dong, Dong-Ku, Ulsan, The Republic of Korea KR	10/31/06	16137	HDF50/70-7S		107	0
Hyundai Heavy Industries Co., Ltd 1, Cheonha-Dong, Dong-Ku, Ulsan, The Republic of Korea KR	10/31/06	16181	35DS-7, 40DS-7, 45DS-7		107	0

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ART13 Noise Limit by Equipment Code_2

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	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Hyundai Heavy Industries Co., Ltd 1, Cheonha-Dong, Dong-Ku, Ulsan, The Republic of Korea KR	10/31/06	16182	HDF50-7S, HDF70-7S		107	0

Net Installed Power Category : 000055

	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	8/9/04	9125	394		98	96

Net Installed Power Category : 000053

	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	3/17/04	869	394		99	98

Net Installed Power Category : 000049

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
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Situation on: 10/8/18

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ART13 Noise Limit by Equipment Code_2

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	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	11408	352 D		102	100
Linde AG Geschäftsbereich Linde Material Handling Schweinheimer Strabe 34 D-63743 Aschaffenburg DE	1/8/03	11409	352 T - H35 T		102	100

Net Installed Power Category : 000047

	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	11/23/04	16780	Telelift 2506		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
Hyundai Heavy Industries Co., Ltd 1, Cheonha-Dong, Dong-Ku, Ulsan, The Republic of Korea KR	11/10/09	EX_60906	20/25/30/33D-7 E		103	103

Situation on: 10/8/18

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ART13 Noise Limit by Equipment Code_2

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- vibratory plates (>3kW)<
- vibratory rammers<
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- combustion-engine driven counterbalanced lift trucks<
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36. LIFT TRUCKS, COMBUSTION-ENGINE DRIVEN, COUNTERBALAN

Net Installed Power Category : 000045

Table with 7 columns: Certificate Date, Certificate Number, Equipment Model Name, Equipment Permissible Sound Power L, Guaranteed Sound Level, Measured Sound Power Level. Contains 3 rows of data for Hyundai Heavy Industries Co., Ltd.

Net Installed Power Category : 000043

Table with 7 columns: Certificate Date, Certificate Number, Equipment Model Name, Equipment Permissible Sound Power L, Guaranteed Sound Level, Measured Sound Power Level. Contains 1 row of data for Hyundai Heavy Industries Co., Ltd.

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ART13 Noise Limit by Equipment Code_2

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- 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)
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	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Hyundai Heavy Industries Co., Ltd 1, Cheonha-Dong, Dong-Ku, Ulsan, The Republic of Korea KR	11/10/09	EX_60918	25/30L(G)C7-A		101	101
Linde AG Geschäftsbereich Linde Material Handling Schweinheimer Strabe 34 D-63743 Aschaffenburg DE	3/29/04	862	393 D		97	96
Linde AG Geschäftsbereich Linde Material Handling Schweinheimer Strabe 34 D-63743 Aschaffenburg DE	1/8/03	11414	393 D		99	97

Net Installed Power Category : 000039

	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	3/29/04	861	393 T		97	95

Situation on: 10/8/18

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- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
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	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	11415	393 T		98	97

Net Installed Power Category : 000037

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Hyundai Heavy Industries Co., Ltd 1, Cheonha-Dong, Dong-Ku, Ulsan, The Republic of Korea KR	11/10/09	EX_60911	15/18L(G)-7, 20L(G)A-7		103	103
Hyundai Heavy Industries Co., Ltd 1, Cheonha-Dong, Dong-Ku, Ulsan, The Republic of Korea KR	11/10/09	EX_60912	15/18/20L(G)-7A		102	102
Hyundai Heavy Industries Co., Ltd 1, Cheonha-Dong, Dong-Ku, Ulsan, The Republic of Korea KR	11/10/09	EX_60913	15/18LC-7, 20LCA-7		103	103

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ART13 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

36. LIFT TRUCKS, COMBUSTION-ENGINE DRIVEN, COUNTERBALAN

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Hyundai Heavy Industries Co., Ltd 1, Cheonha-Dong, Dong-Ku, Ulsan, The Republic of Korea KR	11/10/09	EX_60914	15/18/20LC-7A		102	102
Hyundai Heavy Industries Co., Ltd 1, Cheonha-Dong, Dong-Ku, Ulsan, The Republic of Korea KR	11/10/09	EX_60915	20/25/30L(G)-7		103	103
Hyundai Heavy Industries Co., Ltd 1, Cheonha-Dong, Dong-Ku, Ulsan, The Republic of Korea KR	11/10/09	EX_60917	20/25/30L(G) C-7		103	103

Net Installed Power Category : 000036

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Hyundai Heavy Industries Co., Ltd 1, Cheonha-Dong, Dong-Ku, Ulsan, The Republic of Korea KR	10/31/06	16094	HLF20-5, HLF25-5, HLF30-5		105	104

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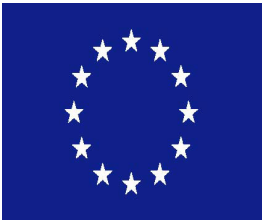
ART13 Noise Limit by Equipment Code_2

* 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

36. LIFT TRUCKS, COMBUSTION-ENGINE DRIVEN, COUNTERBALAN

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Hyundai Heavy Industries Co., Ltd 1, Cheonha-Dong, Dong-Ku, Ulsan, The Republic of Korea KR	10/31/06	16139	HLF20-5, HLF25-5, HLF30-5		105	0
Linde AG Geschäftsbereich Linde Material Handling Schweinheimer Strabe 34 D-63743 Aschaffenburg DE	1/8/03	11406	351 T		101	99
Linde AG Geschäftsbereich Linde Material Handling Schweinheimer Strabe 34 D-63743 Aschaffenburg DE	1/8/03	11413	392 T		100	98

Net Installed Power Category : 000033

	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	11412	392 D		100	98

Net Installed Power Category : 000031

Situation on: 10/8/18

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ART13 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

36. LIFT TRUCKS, COMBUSTION-ENGINE DRIVEN, COUNTERBALAN

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Hyundai Heavy Industries Co., Ltd 1, Cheonha-Dong, Dong-Ku, Ulsan, The Republic of Korea KR	10/31/06	16089	HDF15-5, HDF18-5		103	102
Hyundai Heavy Industries Co., Ltd 1, Cheonha-Dong, Dong-Ku, Ulsan, The Republic of Korea KR	10/31/06	16134	HDF15-5, HDF18-5		103	0
Hyundai Heavy Industries Co., Ltd 1, Cheonha-Dong, Dong-Ku, Ulsan, The Republic of Korea KR	10/31/07	16179	HDF15-5, HDF18-5		103	0

Net Installed Power Category : 000030

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Hyundai Heavy Industries Co., Ltd 1, Cheonha-Dong, Dong-Ku, Ulsan, The Republic of Korea KR	11/10/09	EX_60905	15/18D-7E, 20DA-7E		101	101

Net Installed Power Category : 000028

Situation on: 10/8/18

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ART13 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

36. LIFT TRUCKS, COMBUSTION-ENGINE DRIVEN, COUNTERBALAN

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Hyundai Heavy Industries Co., Ltd 1, Cheonha-Dong, Dong-Ku, Ulsan, The Republic of Korea KR	10/31/06	16093	HLF15-5,HLF18-5		103	102
Hyundai Heavy Industries Co., Ltd 1, Cheonha-Dong, Dong-Ku, Ulsan, The Republic of Korea KR	10/31/06	16138	HLF15-5, HLF18-5		103	0
Hyundai Heavy Industries Co., Ltd 1, Cheonha-Dong, Dong-Ku, Ulsan, The Republic of Korea KR	10/31/06	16183	HLF15-5, HLF18-5		103	0
Linde AG Geschäftsbereich Linde Material Handling Schweinheimer Strabe 34 D-63743 Aschaffenburg DE	1/8/03	11402	350 D		101	99
Linde Material Handling Grossostheimer Strasse 19863741 Aschaffembourg DE	9/27/06	14192	H14, H16, H18, H20, H20-600		95	92

Net Installed Power Category : 000027

Situation on: 10/8/18

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ART13 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

36. LIFT TRUCKS, COMBUSTION-ENGINE DRIVEN, COUNTERBALAN

	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	11403	350 T		101	99

Net Installed Power Category : 000026

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Linde Material Handling Grossostheimer Strasse 19863741 Aschaffenburg DE	11/27/06	14193	H14, H16, H18, H20, H20-600		97	95

Net Installed Power Category : 000020

	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	16253	TMT K		102	101

Net Installed Power Category : 000018

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
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Situation on: 10/8/18

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ART13 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

36. LIFT TRUCKS, COMBUSTION-ENGINE DRIVEN, COUNTERBALAN

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Windegger Walter & Co. KG-SAS 39011 Lana (BZ), St. Florian Gasse 3/1 IT	8/14/07	16962	K7		110	103

Situation on: 10/8/18

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ART13 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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