



Equipment Noise by Type, Split by Power Category

7. COMBINED HIGH PRESSURE FLUSHERS AND SUCTION VEHICLE

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
Andreas Stihl AG & Co. Badstr. 115 D-71336 Waiblingen DE	10/15/02	11437	FS-KM - 4137		110	109
Andreas Stihl AG & Co. Badstr. 115 D-71336 Waiblingen DE	10/31/02	11438	HL-KM - 4230		110	109
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	1/10/03	463	JVC 7/1 PR150-25 - matr. 01841		108	0
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	2/5/03	448	VJC 6/2 PR250-CP55- matr. 01822		110	0
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	3/3/03	11626	VJC 14/4.PR530-15 0-NF - code 01818		123	121

Situation on: 10/8/18

Page 1 on 76

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](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
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	3/6/03	452	VJC 4/1 PNR102 - 40 - B - matr. 01829		107	0
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	3/17/03	11627	VJC 14/4.PR530-15 0-NF - code 01824		123	121
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	4/7/03	472	VAC 9 PNR122 matr. 01851		104	103
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	5/8/03	449	VJC 5/2 PR200-40B- CP55- matr. 01823		110	108
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	10/20/03	464	VJC 7/1 PR150-25-SCR - matr. 01842		112	0
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	6/21/07	EX_60934	VJC 5/2 PR330 150 B NA INOX			
Kroll Fahrzeugbau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	4/3/07	16187	K 1,5 - 4,8 - 15,3 / 28E		111	110

Situation on: 10/8/18

Page 2 on 76

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<math>t</math><30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

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Kroll Fahrzeugbau-Umwelttechnik GmbH Rudolf-Diesel-Str. 85 - 89, 46485 Wesel DE	4/3/07	16188	K 1,5 - 4,8 - 15,3 / 28E		111	110
Kroll Fahrzeugbau-Umwelttechnik GmbH Rudolf-Diesel-Str. 85 - 89, 46485 Wesel DE	4/3/07	16189	K 1,5 - 4,8 - 15,3 / 28E		111	110
Kroll Fahrzeugbau-Umwelttechnik GmbH Rudolf-Diesel-Str. 85 - 89, 46485 Wesel DE	4/3/07	16190	K 2,0 - 1,0 - 13,0 / 32P		116	115
Kroll Fahrzeugbau-Umwelttechnik GmbH Rudolf-Diesel-Str. 85 - 89, 46485 Wesel DE	4/3/07	16191	K 1,0 - 3,2 10,3 / 29P		110	109
Kroll Fahrzeugbau-Umwelttechnik GmbH Rudolf-Diesel-Str. 85 - 89, 46485 Wesel DE	12/4/09	EX_61042	K 1,0 , 3,5 - 11,0 / 29 P		110	109
Kroll Fahrzeugbau-Umwelttechnik GmbH Rudolf-Diesel-Str. 85 - 89, 46485 Wesel DE	12/4/09	EX_61043	K 1,0 - 10,0 / 28 P		110	109

Situation on: 10/8/18

Page 3 on 76

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.

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Kroll Fahrzeugbau-Umwelttechnik GmbH Rudolf-Diesel-Str. 85 - 89, 46485 Wesel DE	12/9/09	EX_61041	K 1,0 - 12,5 / 29 P		110	109
Kroll Fahrzeugbau-Umwelttechnik GmbH Rudolf-Diesel-Str. 85 - 89, 46485 Wesel DE	12/10/09	EX_61040	K 1,0 - 13,0 / 29 P		110	109
Kroll Fahrzeugbau-Umwelttechnik GmbH Rudolf-Diesel-Str. 85 - 89, 46485 Wesel DE	12/22/09	EX_61044	K 12,0 / 32 E		109	108
Kroll Fahrzeugbau-Umwelttechnik GmbH Rudolf-Diesel-Str. 85 - 89, 46485 Wesel DE	12/28/09	EX_61046	K 1,0 - 12,0 / 29 P		110	109
Kroll Fahrzeugbau-Umwelttechnik GmbH Rudolf-Diesel-Str. 85 - 89, 46485 Wesel DE	12/28/09	EX_61047	K 1,0 - 1,6 - 10,5 / 35 PSP		110	109
Kroll Fahrzeugbau-Umwelttechnik GmbH Rudolf-Diesel-Str. 85 - 89, 46485 Wesel DE	1/22/10	EX_61045	K 7,0 / 28 P		111	110

Situation on: 10/8/18

Page 4 on 76

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.

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Equipment Noise by Type, Split by Power Category

7. COMBINED HIGH PRESSURE FLUSHERS AND SUCTION VEHICLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Kroll Fahrzeugbau-Umwelttechnik GmbH Rudolf-Diesel-Str. 85 - 89, 46485 Wesel DE	5/10/10	EX_61978	K 5,0 / 28 P		111	110
Kroll Fahrzeugbau-Umwelttechnik GmbH Rudolf-Diesel-Str. 85 - 89, 46485 Wesel DE	5/18/10	EX_61977	K 0,5-4,5-4,5-2,0 / 3 ESP		110	109
Kroll Fahrzeugbau-Umwelttechnik GmbH Rudolf-Diesel-Str. 85 - 89, 46485 Wesel DE	7/6/10	EX_62343	K 12,0 / 28 P		110	109
Kroll Fahrzeugbau-Umwelttechnik GmbH Rudolf-Diesel-Str. 85 - 89, 46485 Wesel DE	7/13/10	EX_62342	K 0,8 - 2,2 - 15,0 / 28 PE		110	109
Kroll Fahrzeugbau-Umwelttechnik GmbH Rudolf-Diesel-Str. 85 - 89, 46485 Wesel DE	7/14/10	EX_62341	K 5,0 - 5,0 / 28		111	110
Kroll Fahrzeugbau-Umwelttechnik GmbH Rudolf-Diesel-Str. 85 - 89, 46485 Wesel DE	7/15/10	EX_62337	K 1,2 - 14,0 / 36 PESP		110	109

Situation on: 10/8/18

Page 5 on 76

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.

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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
Kroll Fahrzeugbau-Umwelttechnik GmbH Rudolf-Diesel-Str. 85 - 89, 46485 Wesel DE	7/15/10	EX_62338	K 1,2 - 14,0 / 36 PESP		110	109
Kroll Fahrzeugbau-Umwelttechnik GmbH Rudolf-Diesel-Str. 85 - 89, 46485 Wesel DE	7/15/10	EX_62339	K 0,8 / 27		103	102
Kroll Fahrzeugbau-Umwelttechnik GmbH Rudolf-Diesel-Str. 85 - 89, 46485 Wesel DE	7/15/10	EX_62340	K 0,8 / 27		103	102
Kroll Fahrzeugbau-Umwelttechnik GmbH Rudolf-Diesel-Str. 85 - 89, 46485 Wesel DE	7/26/10	EX_62336	K 3,0-6,0 / 29 S		111	110
Kroll Fahrzeugbau-Umwelttechnik GmbH Rudolf-Diesel-Str. 85 - 89, 46485 Wesel DE	7/29/10	EX_62335	K 14,0 / 28 P		111	110
Kroll Fahrzeugbau-Umwelttechnik GmbH Rudolf-Diesel-Str. 85 - 89, 46485 Wesel DE	9/20/10	EX_62502	K 1,0 -2,5 - 3,0 - 9,0 / 28 AR		110	109

Situation on: 10/8/18

Page 6 on 76

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)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

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Equipment Noise by Type, Split by Power Category

7. COMBINED HIGH PRESSURE FLUSHERS AND SUCTION VEHICLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Kroll Fahrzeugbau-Umwelttechnik GmbH Rudolf-Diesel-Str. 85 - 89, 46485 Wesel DE	9/20/10	EX_62503	K 1,0 - 1,0 - 3,5 -10,0 / 29 P		110	109
Kroll Fahrzeugbau-Umwelttechnik GmbH Rudolf-Diesel-Str. 85 - 89, 46485 Wesel DE	9/20/10	EX_62504	K 1,0 - 0,7 - 14,0 / 29 P		110	109
Kroll Fahrzeugbau-Umwelttechnik GmbH Rudolf-Diesel-Str. 85 - 89, 46485 Wesel DE	9/21/10	EX_62505	K 2,5 / 35		106	105
Kroll Fahrzeugbau-Umwelttechnik GmbH Rudolf-Diesel-Str. 85 - 89, 46485 Wesel DE	9/29/10	EX_62506	K 6,0 - 12,0 / 35 E		109	108
Kroll Fahrzeugbau-Umwelttechnik GmbH Rudolf-Diesel-Str. 85 - 89, 46485 Wesel DE	9/29/10	EX_62508	K 14,0		111	110
Kroll Fahrzeugbau-Umwelttechnik GmbH Rudolf-Diesel-Str. 85 - 89, 46485 Wesel DE	10/28/10	EX_62606	K 1,0 - 2,0 - 9,0 / 36 SSP		110	109

Situation on: 10/8/18

Page 7 on 76

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)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

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Equipment Noise by Type, Split by Power Category

7. COMBINED HIGH PRESSURE FLUSHERS AND SUCTION VEHICLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Kroll Fahrzeugbau-Umwelttechnik GmbH Rudolf-Diesel-Str. 85 - 89, 46485 Wesel DE	10/28/10	EX_62607	K 2,0 - 27,0 / 36 PESASP		110	109
Kroll Fahrzeugbau-Umwelttechnik GmbH Rudolf-Diesel-Str. 85-89 DE	4/1/09	EX_59437	Kombiniertes Hochruck-, Spül und Saug-Drucktankfa		111	110
Kroll Fahrzeugbau-Umwelttechnik GmbH Rudolf-Diesel-Str. 85-89 DE	4/1/09	EX_59438	Kombiniertes Hochdruck-Spül und Saug-Druck-Tankf		109	108
Kroll Fahrzeugbau-Umwelttechnik GmbH Rudolf-Diesel-Str. 85-89 DE	4/1/09	EX_59450	Kom.Hochdruck-Spül- und Saug-Druck-Tankfahrzeug		110	109
Kroll Fahrzeugbau-Umwelttechnik GmbH Rudolf-Diesel-Str. 85-89 DE	4/1/09	EX_59452	Saug-Druck-Tanksattelaufieger		120	119
Kroll Fahrzeugbau-Umwelttechnik GmbH Rudolf-Diesel-Str. 85-89 DE	4/1/09	EX_59454	Saug-Druck-Tankfahrzeug		110	109

Situation on: 10/8/18

Page 8 on 76

ART13 Noise Limit by Equipment Code\_2

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- 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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KROLL Fahrzubau- Umwelttechnik GmbH Rudokf-Diesel- STr. 85 - 89, 46485 Wesel DE	3/12/04	9798	K 14,0 / 28 PE - 28 716		110	109
KROLL Fahrzubau- Umwelttechnik GmbH Rudokf-Diesel- STr. 85 - 89, 46485 Wesel DE	4/11/04	9737	K 14,0 / 28 PE - 28 713		108	107
KROLL Fahrzubau- Umwelttechnik GmbH Rudokf-Diesel- STr. 85 - 89, 46485 Wesel DE	4/20/04	714	K 3,0 - 11,0/ 28E		111	110
KROLL Fahrzubau- Umwelttechnik GmbH Rudokf-Diesel- STr. 85 - 89, 46485 Wesel DE	6/22/04	1025	K 14,0 / 28 PE (28704)		111	110
KROLL Fahrzubau- Umwelttechnik GmbH Rudokf-Diesel- STr. 85 - 89, 46485 Wesel DE	6/22/04	12320	K 14,0/ 28 PE - 28 704		111	110
KROLL Fahrzubau- Umwelttechnik GmbH Rudokf-Diesel- STr. 85 - 89, 46485 Wesel DE	6/22/04	12564	K 14,0 / 28 PE - 28 704		111	110

Situation on: 10/8/18

Page 9 on 76

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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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KROLL Fahrzubau- Umwelttechnik GmbH Rudokf-Diesel- STr. 85 - 89, 46485 Wesel DE	6/28/04	12573	K 1,2-15,8 / 29 P - 29 215		112	111
KROLL Fahrzubau- Umwelttechnik GmbH Rudokf-Diesel- STr. 85 - 89, 46485 Wesel DE	7/2/04	333	K 14,0/ 28 PE		111	110
KROLL Fahrzubau- Umwelttechnik GmbH Rudokf-Diesel- STr. 85 - 89, 46485 Wesel DE	7/15/04	12322	K 1,2 - 18,3 / 28 P - 28 707		110	109
KROLL Fahrzubau- Umwelttechnik GmbH Rudokf-Diesel- STr. 85 - 89, 46485 Wesel DE	7/15/04	12566	K 1,2 - 18,3 / 28 P - 28 707		110	109
KROLL Fahrzubau- Umwelttechnik GmbH Rudokf-Diesel- STr. 85 - 89, 46485 Wesel DE	7/15/04	334	K 1,2 - 18,3 / 28 P		110	108
KROLL Fahrzubau- Umwelttechnik GmbH Rudokf-Diesel- STr. 85 - 89, 46485 Wesel DE	7/30/04	12323	K 14,0 / 28 PE - 28 708		108	107

Situation on: 10/8/18

Page 10 on 76

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- vibratory plates (>3kW)<
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- loaders (steel tracked >55 kW)<
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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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KROLL Fahrzubau- Umwelttechnik GmbH Rudokf-Diesel- STr. 85 - 89, 46485 Wesel DE	7/30/04	12334	K 0,5 – 6,0 – 6,0 – 2,5 / ESP - 35 555		108	107
KROLL Fahrzubau- Umwelttechnik GmbH Rudokf-Diesel- STr. 85 - 89, 46485 Wesel DE	7/30/04	12567	K 14,0 / 28 PE - 28 708		108	107
KROLL Fahrzubau- Umwelttechnik GmbH Rudokf-Diesel- STr. 85 - 89, 46485 Wesel DE	7/30/04	12578	K 0,5 – 6,0 – 6,0 – 2,5 / ESP - 35 555		108	107
KROLL Fahrzubau- Umwelttechnik GmbH Rudokf-Diesel- STr. 85 - 89, 46485 Wesel DE	7/30/04	336	K 14,0 / 28 PE		108	107
KROLL Fahrzubau- Umwelttechnik GmbH Rudokf-Diesel- STr. 85 - 89, 46485 Wesel DE	7/30/04	337	K 0,5 – 6,0 – 6,0 - 2,5 / ESP		108	107
KROLL Fahrzubau- Umwelttechnik GmbH Rudokf-Diesel- STr. 85 - 89, 46485 Wesel DE	7/30/04	9740	K 0,5-6,0-6,0-2,5 / ESP 35 555		108	107

Situation on: 10/8/18

Page 11 on 76

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- walk-behind vibrating rollers<
- vibratory plates (> 3kW)<
- vibratory rammers<
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- loaders (steel tracked > 55 kW)<
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KROLL Fahrzubau- Umwelttechnik GmbH Rudokf-Diesel- STr. 85 - 89, 46485 Wesel DE	8/16/04	335	K 1,02 - 26,5 / 36 PESASP		108	107
KROLL Fahrzubau- Umwelttechnik GmbH Rudokf-Diesel- STr. 85 - 89, 46485 Wesel DE	8/26/04	12329	K 1,2-15,8 / 29 P - 29 215		112	111
KROLL Fahrzubau- Umwelttechnik GmbH Rudokf-Diesel- STr. 85 - 89, 46485 Wesel DE	8/30/04	12328	K 13,0 / 29 P - 29214		113	112
KROLL Fahrzubau- Umwelttechnik GmbH Rudokf-Diesel- STr. 85 - 89, 46485 Wesel DE	8/30/04	12572	K 13,0 / 29 P - 29214		113	112
KROLL Fahrzubau- Umwelttechnik GmbH Rudokf-Diesel- STr. 85 - 89, 46485 Wesel DE	8/31/04	12330	K 1,2-15,8 / 29 P - 29 216		112	111
KROLL Fahrzubau- Umwelttechnik GmbH Rudokf-Diesel- STr. 85 - 89, 46485 Wesel DE	8/31/04	12331	K 1,2-15,8 / 29 P - 29 217		112	111

Situation on: 10/8/18

Page 12 on 76

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](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



Equipment Noise by Type, Split by Power Category

7. COMBINED HIGH PRESSURE FLUSHERS AND SUCTION VEHICLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
KROLL Fahrzubau- Umwelttechnik GmbH Rudokf-Diesel- STr. 85 - 89, 46485 Wesel DE	8/31/04	12574	K 1,2-15,8 / 29 P - 29 216		112	111
KROLL Fahrzubau- Umwelttechnik GmbH Rudokf-Diesel- STr. 85 - 89, 46485 Wesel DE	8/31/04	12575	K 1,2-15,8 / 29 P - 29 217		112	111
KROLL Fahrzubau- Umwelttechnik GmbH Rudokf-Diesel- STr. 85 - 89, 46485 Wesel DE	9/3/04	9195	K 1,2-15,8 / 29 P		112	111
KROLL Fahrzubau- Umwelttechnik GmbH Rudokf-Diesel- STr. 85 - 89, 46485 Wesel DE	9/3/04	9196	K 13,0 / 29 P		113	112
KROLL Fahrzubau- Umwelttechnik GmbH Rudokf-Diesel- STr. 85 - 89, 46485 Wesel DE	9/3/04	9506	K 14,0 / 28 PE		111	110
KROLL Fahrzubau- Umwelttechnik GmbH Rudokf-Diesel- STr. 85 - 89, 46485 Wesel DE	9/21/04	12324	K 14,0 / 28 PE - 28 709		110	109

Situation on: 10/8/18

Page 13 on 76

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](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



Equipment Noise by Type, Split by Power Category

7. COMBINED HIGH PRESSURE FLUSHERS AND SUCTION VEHICLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
KROLL Fahrzubau- Umwelttechnik GmbH Rudokf-Diesel- STr. 85 - 89, 46485 Wesel DE	9/21/04	12568	K 14,0/ 28 PE - 28 709		110	109
KROLL Fahrzubau- Umwelttechnik GmbH Rudokf-Diesel- STr. 85 - 89, 46485 Wesel DE	9/27/04	12321	K 14,0 / 28 PE - 28 706		109	108
KROLL Fahrzubau- Umwelttechnik GmbH Rudokf-Diesel- STr. 85 - 89, 46485 Wesel DE	9/27/04	12565	K 14,0 / 28 PE - 28 706		109	108
KROLL Fahrzubau- Umwelttechnik GmbH Rudokf-Diesel- STr. 85 - 89, 46485 Wesel DE	9/27/04	9509	K 14,0 / 28 PE - 28 706		109	108
KROLL Fahrzubau- Umwelttechnik GmbH Rudokf-Diesel- STr. 85 - 89, 46485 Wesel DE	9/29/04	12332	K 13,0 / 29 P - 29 218		110	109
KROLL Fahrzubau- Umwelttechnik GmbH Rudokf-Diesel- STr. 85 - 89, 46485 Wesel DE	9/29/04	12576	K 13,0 / 29 P - 29218		110	109

Situation on: 10/8/18

Page 14 on 76

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](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



Equipment Noise by Type, Split by Power Category

7. COMBINED HIGH PRESSURE FLUSHERS AND SUCTION VEHICLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
KROLL Fahrzubau- Umwelttechnik GmbH Rudokf-Diesel- STr. 85 - 89, 46485 Wesel DE	10/19/04	9504	K 13,0 / 29P		110	109
KROLL Fahrzubau- Umwelttechnik GmbH Rudokf-Diesel- STr. 85 - 89, 46485 Wesel DE	10/19/04	9507	K 14,0 / 28 PE - 28 709		110	109
KROLL Fahrzubau- Umwelttechnik GmbH Rudokf-Diesel- STr. 85 - 89, 46485 Wesel DE	10/19/04	9508	K 1,2-15,8 / 29 P - 29 216		112	111
KROLL Fahrzubau- Umwelttechnik GmbH Rudokf-Diesel- STr. 85 - 89, 46485 Wesel DE	10/20/04	12326	K 14,0 / 28 PE - 28 713		108	107
KROLL Fahrzubau- Umwelttechnik GmbH Rudokf-Diesel- STr. 85 - 89, 46485 Wesel DE	10/20/04	12570	K 14,0 / 28 PE - 28 713		108	107
KROLL Fahrzubau- Umwelttechnik GmbH Rudokf-Diesel- STr. 85 - 89, 46485 Wesel DE	10/28/04	12325	K 4,0 - 9,5 / 28 PE - 28 712		111	110

Situation on: 10/8/18

Page 15 on 76

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](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



Equipment Noise by Type, Split by Power Category

7. COMBINED HIGH PRESSURE FLUSHERS AND SUCTION VEHICLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
KROLL Fahrzubau- Umwelttechnik GmbH Rudokf-Diesel- STr. 85 - 89, 46485 Wesel DE	10/28/04	12569	K 4,0 - 9,5 / 28 PE - 28 712		111	110
KROLL Fahrzubau- Umwelttechnik GmbH Rudokf-Diesel- STr. 85 - 89, 46485 Wesel DE	11/4/04	9738	K 1,0-22,0 / 36 PESASP - 36596		110	109
KROLL Fahrzubau- Umwelttechnik GmbH Rudokf-Diesel- STr. 85 - 89, 46485 Wesel DE	11/4/04	9739	K 1,2-15,8 / 29 P - 29 217		112	111
KROLL Fahrzubau- Umwelttechnik GmbH Rudokf-Diesel- STr. 85 - 89, 46485 Wesel DE	11/4/04	9741	K 1,0-13,0 / 36 PESP - 36591		110	109
KROLL Fahrzubau- Umwelttechnik GmbH Rudokf-Diesel- STr. 85 - 89, 46485 Wesel DE	11/4/04	9742	K 4,0-9,5 / 28 PE - 28 712		111	110
KROLL Fahrzubau- Umwelttechnik GmbH Rudokf-Diesel- STr. 85 - 89, 46485 Wesel DE	11/26/04	12327	K 14,0 / 28 PE - 28 716		110	109

Situation on: 10/8/18

Page 16 on 76

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](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)





Equipment Noise by Type, Split by Power Category

7. COMBINED HIGH PRESSURE FLUSHERS AND SUCTION VEHICLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
KROLL Fahrzubau- Umwelttechnik GmbH Rudokf-Diesel- STr. 85 - 89, 46485 Wesel DE	11/26/04	12571	K 14,0/ 28 PE - 28 716		110	109
KROLL Fahrzubau- Umwelttechnik GmbH Rudokf-Diesel- STr. 85 - 89, 46485 Wesel DE	5/5/09	EX_59721	K 1,0-6,5-3,0 / 35 ESP		108	107
KROLL Fahrzubau- Umwelttechnik GmbH Rudokf-Diesel- STr. 85 - 89, 46485 Wesel DE	5/5/09	EX_59722	K 1,0-26,0 / 36 PESASP		112	111
KROLL Fahrzubau- Umwelttechnik GmbH Rudokf-Diesel- STr. 85 - 89, 46485 Wesel DE	5/5/09	EX_59723	K 12,5 / 27		112	111
KROLL Fahrzubau- Umwelttechnik GmbH Rudokf-Diesel- STr. 85 - 89, 46485 Wesel DE	5/5/09	EX_59724	K 1,8 - 27,0 / 36 PESASP		110	109
KROLL Fahrzubau- Umwelttechnik GmbH Rudokf-Diesel- STr. 85 - 89, 46485 Wesel DE	5/5/09	EX_59728	K 4,0 - 16,0 / 28 E		111	110

Situation on: 10/8/18

Page 17 on 76

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](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



Equipment Noise by Type, Split by Power Category

7. COMBINED HIGH PRESSURE FLUSHERS AND SUCTION VEHICLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
KROLL Fahrzubau- Umwelttechnik GmbH Rudokf-Diesel- STr. 85 - 89, 46485 Wesel DE	6/3/09	EX_60031	K 14,0 / 29 P - 29270		109	108
KROLL Fahrzubau- Umwelttechnik GmbH Rudokf-Diesel- STr. 85 - 89, 46485 Wesel DE	6/3/09	EX_60032	K 1,0-14,0 / 36 PESP - 36691		111	110
KROLL Fahrzubau- Umwelttechnik GmbH Rudokf-Diesel- STr. 85 - 89, 46485 Wesel DE	6/3/09	EX_60033	K 1,0 - 12,7 / 36 PESP - 36701		110	109
KROLL Fahrzubau- Umwelttechnik GmbH Rudokf-Diesel- STr. 85 - 89, 46485 Wesel DE	10/16/09	EX_60604	K 1,0 - 3,2 - 3,0 - 10,0 / 29 S		109	108
KROLL Fahrzubau- Umwelttechnik GmbH Rudokf-Diesel- STr. 85 - 89, 46485 Wesel DE	10/16/09	EX_60605	K 11,0 / 29P		111	110
KROLL Fahrzubau- Umwelttechnik GmbH Rudokf-Diesel- STr. 85 - 89, 46485 Wesel DE	10/16/09	EX_60606	K 5,5 / 32		106	105

Situation on: 10/8/18

Page 18 on 76

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](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



Equipment Noise by Type, Split by Power Category

7. COMBINED HIGH PRESSURE FLUSHERS AND SUCTION VEHICLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
KROLL Fahrzubau- Umwelttechnik GmbH Rudokf-Diesel- STr. 85 - 89, 46485 Wesel DE	11/3/09	EX_60822	K 1,0 11,0 / 29 P		110	109
KROLL Fahrzubau- Umwelttechnik GmbH Rudokf-Diesel- STr. 85 - 89, 46485 Wesel DE	11/6/09	EX_60821	K 1,5 - 26,5 / 36 PESASP		110	109
KROLL Fahrzubau- Umwelttechnik GmbH Rudokf-Diesel- STr. 85 - 89, 46485 Wesel DE	11/18/09	EX_60820	K 1,0 - 12,0 / 28 P		110	109
KROLL Fahrzubau- Umwelttechnik GmbH Rudokf-Diesel- STr. 85 - 89, 46485 Wesel DE	11/26/09	EX_60819	K 1,0 - 1,0 - 9,0 / 36 SSP		109	108
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	1/2/05	12757	K 5,0-5,0 / 28 - 28 724		110	109
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	1/13/05	12766	K 14,0 / 28 PE - 28 722		111	110

Situation on: 10/8/18

Page 19 on 76

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](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



Equipment Noise by Type, Split by Power Category

7. COMBINED HIGH PRESSURE FLUSHERS AND SUCTION VEHICLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	1/27/05	12765	K 0,9-10,0 / 29 P - 29 220		108	107
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	1/27/05	12767	K 1,0-1,0-14,0 / 29 P - 29 219		108	107
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	2/2/05	12760	K 4,0-14,0 / 28 E - 28 714		112	111
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	3/2/05	12724	K 14,0 / 28 PE - 28 718		111	110
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	3/4/05	12726	K 14,0 / 36 PESP - 36599		110	109
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	3/17/05	12725	K 15,0 / 28 P - 28 723		110	109

Situation on: 10/8/18

Page 20 on 76

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](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



Equipment Noise by Type, Split by Power Category

7. COMBINED HIGH PRESSURE FLUSHERS AND SUCTION VEHICLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	3/31/05	12727	K 1,0-13,0 / 18 P - 28 727		107	106
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	5/4/05	13364	K 1,2- 15,8 / 29 P - 29 222		109	108
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	5/4/05	13365	K 1,2- 15,8 / 29 P - 29 223		109	108
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	5/17/05	13362	K 14,0 / 28 PE - 28 720		110	109
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	5/17/05	13367	K 3,0- 10,0 / 29 - 29 225		109	108
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	6/3/05	13361	K 14,0 / 28 PE - 28 719		110	109

Situation on: 10/8/18

Page 21 on 76

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](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



Equipment Noise by Type, Split by Power Category

7. COMBINED HIGH PRESSURE FLUSHERS AND SUCTION VEHICLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	6/9/05	13372	K 1,0-5,0-12,0 / 35 SP - 35 561		103	102
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	6/14/05	13366	K 1,0- 13,9 / 29 P - 29 224		110	109
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	6/20/05	13363	K 4,0 - 10,0 / 28 PE - 28 729		111	110
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	9/7/05	12965	K 1,0-15,0 / 28 PE - 28 739		111	110
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	9/22/05	12967	K 8,0 / 35 - 35 563		0	0
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	9/22/05	12968	K 8,0 / 35 - 35 564		0	0

Situation on: 10/8/18

Page 22 on 76

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](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



Equipment Noise by Type, Split by Power Category

7. COMBINED HIGH PRESSURE FLUSHERS AND SUCTION VEHICLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	9/23/05	12969	K 1,2-15,8 / 29 P - 29 229		109	108
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	9/23/05	12970	K 9,0 / 28 P - 28 733		110	109
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	9/30/05	12971	K 1,2-15,0 / 29 P - 29 230		109	108
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	9/30/05	12972	K 1,2-15,0 / 29 P - 29 231		109	108
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	10/20/05	12919	K 5,0-5,0 / 28 - 28 738		110	109
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	11/7/05	13423	K 1,0- 3,0- 10,0 / 29 S - 29 227		109	108

Situation on: 10/8/18

Page 23 on 76

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](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



Equipment Noise by Type, Split by Power Category

7. COMBINED HIGH PRESSURE FLUSHERS AND SUCTION VEHICLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	11/14/05	13422	K14,0 / 28 PE - 28 737		112	111
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	11/23/05	13421	K 0,5-13,5 / 28 P - 28 728		76	75
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	12/21/06	15283	K 14,0 /28PE - 28 721		111	110
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	12/21/06	15284	K 14,0 / 28 PE -28 732		111	110
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	12/21/06	15285	K 3,8-13,5 / 28E - 28 734		110	109
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	12/21/06	15286	K3,8-13,5 / 28 E - 28 735		110	109

Situation on: 10/8/18

Page 24 on 76

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](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)





Equipment Noise by Type, Split by Power Category

7. COMBINED HIGH PRESSURE FLUSHERS AND SUCTION VEHICLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	12/21/06	15287	K 4,6 - 12,0 / 29P -29 226		111	110
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	12/21/06	15288	K 1,0 - 14,0 /36 PESP -36602		111	110
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	3/5/07	15386	K1.2-15.0/29 P		109	108
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	3/5/07	15386	K 14.0/28 P		110	109
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	4/3/07	16186	K 11,8 / 28 P		110	109
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	5/22/07	16355	K1,0-2,0-9,0/36 SSP		109	108

Situation on: 10/8/18

Page 25 on 76

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](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



Equipment Noise by Type, Split by Power Category

7. COMBINED HIGH PRESSURE FLUSHERS AND SUCTION VEHICLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	5/22/07	16356	K12,8/29P		108	107
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	5/22/07	16357	K 1,5-4,8-15,3/28 E		111	110
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	5/22/07	16358	K1,5-4,8-15,3/2 8E		111	110
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	5/22/07	16359	K14,0/28PE		110	109
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	6/5/07	16588	K 1,5-1,5-15,3 / 32 ESP		110	109
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	6/5/07	16589	K 0,3,4,4-4,4-2,0 / 35 ESP		108	107

Situation on: 10/8/18

Page 26 on 76

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](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



Equipment Noise by Type, Split by Power Category

7. COMBINED HIGH PRESSURE FLUSHERS AND SUCTION VEHICLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	6/5/07	16590	K 14,0 / 28PE		110	109
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	4/1/09	EX_59439	Kombiniertes Hochdruck- Spül und Saug- Druck- Tank		110	109
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	4/1/09	EX_59440	Saug-Druck- Tankfahrzeug		106	105
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	4/1/09	EX_59445	Komb. Hochdruck- Spül-undSaug- Druck- Tankfahrzeug		111	110
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	4/1/09	EX_59446	Saug-Druck- Tankfahrzeug		110	109
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	4/1/09	EX_59447	Saug-Druck- Tankfahrzeug		107	106

Situation on: 10/8/18

Page 27 on 76

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](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



Equipment Noise by Type, Split by Power Category

7. COMBINED HIGH PRESSURE FLUSHERS AND SUCTION VEHICLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	4/1/09	EX_59448	Komb.Hochdruc k-Spül und Saug-Druck- Tankfahrzeug		111	110
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	4/1/09	EX_59449	Saug-Druck- Tankfahrzeug		110	109
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	7/2/09	EX_60131	K1,0-4,0-14,0/2 8P		110	109
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	7/2/09	EX_60132	K1,0-12,0/29		110	109
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	7/2/09	EX_60133	K14,0/28PE		111	110
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	7/2/09	EX_60134	K1,0-13,0/32ES P		110	109

Situation on: 10/8/18

Page 28 on 76

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](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



Equipment Noise by Type, Split by Power Category

7. COMBINED HIGH PRESSURE FLUSHERS AND SUCTION VEHICLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	7/2/09	EX_60135	K1,0-3,0-11,0/3 6ESP		108	107
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	7/2/09	EX_60136	K1,0-3,0-17,0/2 9P		110	109
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	7/2/09	EX_60137	K7,0/32		107	106
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	7/2/09	EX_60138	K7,0/32		107	106
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	7/2/09	EX_60139	K13/29P		111	110
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	7/2/09	EX_60140	K13,0/29P		111	110

Situation on: 10/8/18

Page 29 on 76

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](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



Equipment Noise by Type, Split by Power Category

7. COMBINED HIGH PRESSURE FLUSHERS AND SUCTION VEHICLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	8/13/09	EX_60332	K 14,0 / 28 PE		111	110
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	8/13/09	EX_60333	K 1,0-14,0 / 28PE		110	109
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	8/13/09	EX_60334	K1,1 - 9.5 /29P		110	109
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	8/13/09	EX_60335	K 1,0 - 13,8 /29 P		110	109
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	8/13/09	EX_60336	K 10,0 / 28P		110	109
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	8/13/09	EX_60337	K 1,0 - 11,0 / 29P		110	109

Situation on: 10/8/18

Page 30 on 76

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](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



Equipment Noise by Type, Split by Power Category

7. COMBINED HIGH PRESSURE FLUSHERS AND SUCTION VEHICLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	9/14/09	EX_60408	K 1,0, 11,0 /29 P		110	109
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	9/14/09	EX_60409	K 1,0 10,0 / 29 P		110	109
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	9/14/09	EX_60410	K 3,0-9,5 / 29S		110	109
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	9/14/09	EX_60411	K 5,0-9,0 / 29		112	111
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	9/14/09	EX_60412	K 14,0 / 28 PE		110	109
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	9/14/09	EX_60413	K 1,0 - 7,0 / 28P		109	108

Situation on: 10/8/18

Page 31 on 76

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](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



Equipment Noise by Type, Split by Power Category

7. COMBINED HIGH PRESSURE FLUSHERS AND SUCTION VEHICLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	10/5/09	EX_60675	K 13,0 / 29 P		111	110
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	10/5/09	EX_60676	K 3,0 - 10,0 / 29S		111	110
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	10/13/09	EX_60674	K 1,0 - 27,0 / 36 PESASP		110	109
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	10/16/09	EX_60673	K 1,2 - 14,0 / 29 P		109	108
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	10/22/09	EX_60671	K 1,0 - 14,5 / 29P		110	109
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	10/22/09	EX_60672	K 14,0 / 28 PE		111	110

Situation on: 10/8/18

Page 32 on 76

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](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)





Equipment Noise by Type, Split by Power Category

7. COMBINED HIGH PRESSURE FLUSHERS AND SUCTION VEHICLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	10/27/09	EX_60670	K 1,0 - 4,0 . 4,0 - 2,0 /35 ESP		108	107
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	10/29/09	EX_60669	K 1,0-12,0 / 29/ P		109	108
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	1/14/10	EX_61199	K 0,3 - 7,2 - 2,6 / 35 ESP		108	107
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	1/14/10	EX_61200	K 12,0 / 35 EAH			
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	1/19/10	EX_61198	K 14,0 / 28 PE		111	110
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	1/27/10	EX_61197	K 1,2-3,0-10,0 / 29 S		110	109

Situation on: 10/8/18

Page 33 on 76

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](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



Equipment Noise by Type, Split by Power Category

7. COMBINED HIGH PRESSURE FLUSHERS AND SUCTION VEHICLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Kroll Fahrzugbau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	2/8/10	EX_61453	K 8,0 / 29 P		111	110
Kroll Fahrzugbau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	2/17/10	EX_61455	K 0,9 - 9,0 / 28 P		110	109
Kroll Fahrzugbau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	2/23/10	EX_61450	K 14,0 / 29 P		110	109
Kroll Fahrzugbau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	2/24/10	EX_61449	K 0,5 - 4,0 - 4,0 - 2,5 /35 ESP		110	109
Kroll Fahrzugbau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	3/5/10	EX_61646	K 4,0-10,0 / 28 PE		111	110
Kroll Fahrzugbau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	3/17/10	EX_61645	K 12,5 / 29P		111	110

Situation on: 10/8/18

Page 34 on 76

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](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



Equipment Noise by Type, Split by Power Category

7. COMBINED HIGH PRESSURE FLUSHERS AND SUCTION VEHICLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Kroll Fahrzugbau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	4/1/10	EX_61826	K 0,9 - 0,5 - 13,0 / 29 P		110	109
Kroll Fahrzugbau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	4/1/10	EX_61827	K 1,0 - 6,0 - 16,0 / 28 P		111	110
Kroll Fahrzugbau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	4/14/10	EX_61821	K 12,5 / 29 P		111	110
Kroll Fahrzugbau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	4/14/10	EX_61823	K 12,5 / 27		112	111
Kroll Fahrzugbau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	4/14/10	EX_61824	K 12,5 / 27		112	111
Kroll Fahrzugbau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	4/14/10	EX_61825	K 1,0 - 13,5 / 28 P		110	109

Situation on: 10/8/18

Page 35 on 76

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](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



Equipment Noise by Type, Split by Power Category

7. COMBINED HIGH PRESSURE FLUSHERS AND SUCTION VEHICLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	4/30/10	EX_61820	K 1,0-13,0 / 36 PESP		111	110
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	6/10/10	EX_62102	K 1,0 - 8,5 /29 P		110	109
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	6/10/10	EX_62103	K 0,5 - 6,0 - 6,0 - 2,5 / 35 ESP		109	108
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	6/10/10	EX_62104	K 1,0 - 10,0 / 29 P		110	109
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	6/10/10	EX_62105	K 1,0 - 12,0 / 29 P		110	109
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	6/14/10	EX_62101	K 7,0 / 27		110	109

Situation on: 10/8/18

Page 36 on 76

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](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



Equipment Noise by Type, Split by Power Category

7. COMBINED HIGH PRESSURE FLUSHERS AND SUCTION VEHICLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	6/29/10	EX_62100	K 1,0 - 13,0 / 29P		111	110
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	8/4/10	EX_62375	K 14,0 / 28 P		111	110
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	8/12/10	EX_62373	K 13,3 / 29p		111	110
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	8/12/10	EX_62374	K 7,6 / 28P		111	110
Kroll Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel- Str. 85 - 89, 46485 Wesel DE	8/25/10	EX_62372	K 5,5 / 32		106	105
KROLL Fahrzubau- Umwelttechnik GmbH Rudolf-Diesel-Str 85-89 DE	9/5/12	EX_68045	Saug-Druck- Tankfahrzeug		111	110

Situation on: 10/8/18

Page 37 on 76

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<math>m</math><math>lt</math>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](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



Equipment Noise by Type, Split by Power Category

7. COMBINED HIGH PRESSURE FLUSHERS AND SUCTION VEHICLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Muller Umwelttechnik GmbH Julius Muller Str. 3, 32816 Schieder-Schwalenberg DE	2/10/04	12359	F 120 E WA I		108	0
Muller Umwelttechnik GmbH Julius Muller Str. 3, 32816 Schieder-Schwalenberg DE	2/10/04	12603	F 120 E WA I - 10304800		108	0
Muller Umwelttechnik GmbH Julius Muller Str. 3, 32816 Schieder-Schwalenberg DE	2/10/04	352	F 145 E WA I (WMAH17ZZ94 W053733)		108	0
Muller Umwelttechnik GmbH Julius Muller Str. 3, 32816 Schieder-Schwalenberg DE	5/10/04	12607	F 120 E WA I - 10307600		113	0
Muller Umwelttechnik GmbH Julius Muller Str. 3, 32816 Schieder-Schwalenberg DE	5/10/04	347	F 145 E WA I (WMAH17ZZ44 W053476)		113	0
Muller Umwelttechnik GmbH Julius Muller Str. 3, 32816 Schieder-Schwalenberg DE	5/10/04	348	F 145 E WA I (WMAH17ZZ44 W052960)		113	0

Situation on: 10/8/18

Page 38 on 76

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](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



Equipment Noise by Type, Split by Power Category

7. COMBINED HIGH PRESSURE FLUSHERS AND SUCTION VEHICLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Muller Umwelttechnik GmbH Julius Muller Str. 3, 32816 Schieder-Schwalenberg DE	5/24/04	12364	F 145 E WA I - 10308100		110	0
Muller Umwelttechnik GmbH Julius Muller Str. 3, 32816 Schieder-Schwalenberg DE	5/24/04	12608	F 145 E WA I - 10308100		110	0
Muller Umwelttechnik GmbH Julius Muller Str. 3, 32816 Schieder-Schwalenberg DE	5/24/04	346	F 145 E WA I (WDB 3921431 K 886446)		110	0
Muller Umwelttechnik GmbH Julius Muller Str. 3, 32816 Schieder-Schwalenberg DE	6/2/04	12369	F 145 E WA I - 10342500		108	0
Muller Umwelttechnik GmbH Julius Muller Str. 3, 32816 Schieder-Schwalenberg DE	6/2/04	12613	F 145 E WA I - 10342500		108	0
Muller Umwelttechnik GmbH Julius Muller Str. 3, 32816 Schieder-Schwalenberg DE	6/2/04	341	F 145 E WA I (WDB9321431 K916836)		108	0

Situation on: 10/8/18

Page 39 on 76

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](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



Equipment Noise by Type, Split by Power Category

7. COMBINED HIGH PRESSURE FLUSHERS AND SUCTION VEHICLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Muller Umwelttechnik GmbH Julius Muller Str. 3, 32816 Schieder-Schwalenberg DE	6/3/04	12362	F 100 E WA I		108	0
Muller Umwelttechnik GmbH Julius Muller Str. 3, 32816 Schieder-Schwalenberg DE	6/3/04	12606	F 100 E WA I - 10307100		108	0
Muller Umwelttechnik GmbH Julius Muller Str. 3, 32816 Schieder-Schwalenberg DE	6/7/04	12365	F 130 E - 10308900		109	0
Muller Umwelttechnik GmbH Julius Muller Str. 3, 32816 Schieder-Schwalenberg DE	6/7/04	12609	F 130 E - 10308900		109	0
Muller Umwelttechnik GmbH Julius Muller Str. 3, 32816 Schieder-Schwalenberg DE	6/7/04	345	F 130 E (WDB 9321431K9007 46)		109	0
Muller Umwelttechnik GmbH Julius Muller Str. 3, 32816 Schieder-Schwalenberg DE	6/7/04	350	F 145 KH (WMAH17ZZ14 W053032)		106	0

Situation on: 10/8/18

Page 40 on 76

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](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)





Equipment Noise by Type, Split by Power Category

7. COMBINED HIGH PRESSURE FLUSHERS AND SUCTION VEHICLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Muller Umwelttechnik GmbH Julius Muller Str. 3, 32816 Schieder-Schwalenberg DE	6/14/04	12371	F 145 E WA I - 10400500		115	0
Muller Umwelttechnik GmbH Julius Muller Str. 3, 32816 Schieder-Schwalenberg DE	6/14/04	12615	F 145 E WA I - 10400500		115	0
Muller Umwelttechnik GmbH Julius Muller Str. 3, 32816 Schieder-Schwalenberg DE	6/14/04	339	F 145 E WA I (WDB 952143 1K 750601)		115	0
Muller Umwelttechnik GmbH Julius Muller Str. 3, 32816 Schieder-Schwalenberg DE	6/16/04	12366	W 120 H		112	0
Muller Umwelttechnik GmbH Julius Muller Str. 3, 32816 Schieder-Schwalenberg DE	6/22/04	12367	F 145 E WA I - 10309500		108	0
Muller Umwelttechnik GmbH Julius Muller Str. 3, 32816 Schieder-Schwalenberg DE	6/22/04	12611	F 145 E WA I - 10309500		108	0

Situation on: 10/8/18

Page 41 on 76

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](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



Equipment Noise by Type, Split by Power Category

7. COMBINED HIGH PRESSURE FLUSHERS AND SUCTION VEHICLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Muller Umwelttechnik GmbH Julius Muller Str. 3, 32816 Schieder-Schwalenberg DE	6/22/04	343	F 145 E WA I (WMAH25ZZ64 M385268)		108	0
Muller Umwelttechnik GmbH Julius Muller Str. 3, 32816 Schieder-Schwalenberg DE	6/23/04	12368	F 130 E - 10309600		107	0
Muller Umwelttechnik GmbH Julius Muller Str. 3, 32816 Schieder-Schwalenberg DE	6/23/04	12612	F 130 E - 10309600		107	0
Muller Umwelttechnik GmbH Julius Muller Str. 3, 32816 Schieder-Schwalenberg DE	6/23/04	342	F 130 E WMAH17ZZ44 W053896)		107	0
Muller Umwelttechnik GmbH Julius Muller Str. 3, 32816 Schieder-Schwalenberg DE	6/29/04	12370	F 130 EG		107	0
Muller Umwelttechnik GmbH Julius Muller Str. 3, 32816 Schieder-Schwalenberg DE	6/29/04	12614	F 130 EG - 10400100		107	0

Situation on: 10/8/18

Page 42 on 76

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](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



Equipment Noise by Type, Split by Power Category

7. COMBINED HIGH PRESSURE FLUSHERS AND SUCTION VEHICLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Muller Umwelttechnik GmbH Julius Muller Str. 3, 32816 Schieder-Schwalenberg DE	6/29/04	340	F 130 EG (WDB 9302021K 908033)		107	0
Muller Umwelttechnik GmbH Julius Muller Str. 3, 32816 Schieder-Schwalenberg DE	6/30/04	12358	F 145 E WA I - 10306900		107	0
Muller Umwelttechnik GmbH Julius Muller Str. 3, 32816 Schieder-Schwalenberg DE	6/30/04	12602	F 145 E WA I - 10306900		107	0
Muller Umwelttechnik GmbH Julius Muller Str. 3, 32816 Schieder-Schwalenberg DE	6/30/04	349	F 145 E WA I (WDB9321431 K899607)		107	0
Muller Umwelttechnik GmbH Julius Muller Str. 3, 32816 Schieder-Schwalenberg DE	7/9/04	12372	F 125 E WA I - 10400800		108	0
Muller Umwelttechnik GmbH Julius Muller Str. 3, 32816 Schieder-Schwalenberg DE	7/9/04	12616	F 125 E WA I - 10400800		108	0

Situation on: 10/8/18

Page 43 on 76

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](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



Equipment Noise by Type, Split by Power Category

7. COMBINED HIGH PRESSURE FLUSHERS AND SUCTION VEHICLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Muller Umwelttechnik GmbH Julius Muller Str. 3, 32816 Schieder-Schwalenberg DE	7/9/04	353	F 145 E WA I (WDB9302021 K914531)		108	0
Muller Umwelttechnik GmbH Julius Muller Str. 3, 32816 Schieder-Schwalenberg DE	7/12/04	12356	F 80 E		107	0
Muller Umwelttechnik GmbH Julius Muller Str. 3, 32816 Schieder-Schwalenberg DE	7/12/04	12357	F 145 E WA I		107	0
Muller Umwelttechnik GmbH Julius Muller Str. 3, 32816 Schieder-Schwalenberg DE	7/12/04	12600	F 80 E - 10308500		107	0
Muller Umwelttechnik GmbH Julius Muller Str. 3, 32816 Schieder-Schwalenberg DE	7/12/04	12601	F 145 E WA I - 10309400		107	0
Muller Umwelttechnik GmbH Julius Muller Str. 3, 32816 Schieder-Schwalenberg DE	7/12/04	355	F 80 E (WMAH70ZZ14 M384761)		107	0

Situation on: 10/8/18

Page 44 on 76

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](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



Equipment Noise by Type, Split by Power Category

7. COMBINED HIGH PRESSURE FLUSHERS AND SUCTION VEHICLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Muller Umwelttechnik GmbH Julius Muller Str. 3, 32816 Schieder-Schwalenberg DE	7/20/04	12355	F 130 E		106	0
Muller Umwelttechnik GmbH Julius Muller Str. 3, 32816 Schieder-Schwalenberg DE	7/20/04	12599	F 130 E - 10308900		106	0
Muller Umwelttechnik GmbH Julius Muller Str. 3, 32816 Schieder-Schwalenberg DE	7/20/04	354	F 130 E (WMAH72ZZ04 L038030)		106	0
Muller Umwelttechnik GmbH Julius Muller Str. 3, 32816 Schieder-Schwalenberg DE	7/22/04	12604	F 130 EGH - 10306400		106	0
Muller Umwelttechnik GmbH Julius Muller Str. 3, 32816 Schieder-Schwalenberg DE	7/29/04	12786	F 80 EG		111	0
Muller Umwelttechnik GmbH Julius Muller Str. 3, 32816 Schieder-Schwalenberg DE	7/29/04	12789	F 80 EG - 10400900		111	0

Situation on: 10/8/18

Page 45 on 76

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](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



Equipment Noise by Type, Split by Power Category

7. COMBINED HIGH PRESSURE FLUSHERS AND SUCTION VEHICLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Muller Umwelttechnik GmbH Julius Muller Str. 3, 32816 Schieder-Schwalenberg DE	8/13/04	12788	F 135 EG		108	0
Muller Umwelttechnik GmbH Julius Muller Str. 3, 32816 Schieder-Schwalenberg DE	8/26/04	12785	F 120 E WA I - 10401400		109	0
Muller Umwelttechnik GmbH Julius Muller Str. 3, 32816 Schieder-Schwalenberg DE	8/26/04	12787	F 130 E - 10400400		108	0
Muller Umwelttechnik GmbH Julius Muller Str. 3, 32816 Schieder-Schwalenberg DE	10/5/04	12363	F 120 E WA I		113	0
Muller Umwelttechnik GmbH Julius Muller Str. 3, 32816 Schieder-Schwalenberg DE	2/22/05	13121	F 90 E		105	104
Muller Umwelttechnik GmbH Julius Muller Str. 3, 32816 Schieder-Schwalenberg DE	2/28/05	13119	F 110 E		104	103

Situation on: 10/8/18

Page 46 on 76

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](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



Equipment Noise by Type, Split by Power Category

7. COMBINED HIGH PRESSURE FLUSHERS AND SUCTION VEHICLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Muller Umwelttechnik GmbH Julius Muller Str. 3, 32816 Schieder-Schwalenberg DE	3/11/05	13128	F 120 E		107	106
Muller Umwelttechnik GmbH Julius Muller Str. 3, 32816 Schieder-Schwalenberg DE	3/15/05	13129	F 120 E		111	111
Muller Umwelttechnik GmbH Julius Muller Str. 3, 32816 Schieder-Schwalenberg DE	3/15/05	13130	F 100 E WA		109	108
Muller Umwelttechnik GmbH Julius Muller Str. 3, 32816 Schieder-Schwalenberg DE	3/23/05	13127	F 100 EG		110	109
Muller Umwelttechnik GmbH Julius Muller Str. 3, 32816 Schieder-Schwalenberg DE	3/31/05	13120	F 145 EKG		112	111
Muller Umwelttechnik GmbH Julius Muller Str. 3, 32816 Schieder-Schwalenberg DE	4/13/05	13131	F 200 EK		108	107

Situation on: 10/8/18

Page 47 on 76

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](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



Equipment Noise by Type, Split by Power Category

7. COMBINED HIGH PRESSURE FLUSHERS AND SUCTION VEHICLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Muller Umwelttechnik GmbH Julius Muller Str. 3, 32816 Schieder-Schwalenberg DE	4/14/05	13133	F 145 EKG - 10408000		109	108
Muller Umwelttechnik GmbH Julius Muller Str. 3, 32816 Schieder-Schwalenberg DE	4/20/05	13123	F 130 E WA		110	109
Muller Umwelttechnik GmbH Julius Muller Str. 3, 32816 Schieder-Schwalenberg DE	4/21/05	13143	F 150 E WA Prof.		107	107
Muller Umwelttechnik GmbH Julius Muller Str. 3, 32816 Schieder-Schwalenberg DE	4/25/05	13134	F 130 E WA - Economic		107	106
Muller Umwelttechnik GmbH Julius Muller Str. 3, 32816 Schieder-Schwalenberg DE	5/19/05	13132	F 145 E WA Economic		107	106
Muller Umwelttechnik GmbH Julius Muller Str. 3, 32816 Schieder-Schwalenberg DE	6/14/05	13151	F 160 E		115	114

Situation on: 10/8/18

Page 48 on 76

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](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)





Equipment Noise by Type, Split by Power Category

7. COMBINED HIGH PRESSURE FLUSHERS AND SUCTION VEHICLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Muller Umwelttechnik GmbH Julius Muller Str. 3, 32816 Schieder-Schwalenberg DE	6/21/05	13146	F 125 E		108	107
Muller Umwelttechnik GmbH Julius Muller Str. 3, 32816 Schieder-Schwalenberg DE	7/1/05	13140	F 115 E WA Eco		108	107
Muller Umwelttechnik GmbH Julius Muller Str. 3, 32816 Schieder-Schwalenberg DE	7/6/05	13141	F 115 E WA Eco - 10409000		108	107
Muller Umwelttechnik GmbH Julius Muller Str. 3, 32816 Schieder-Schwalenberg DE	7/6/05	13142	F 115 E WA Eco - 10409100		108	107
Muller Umwelttechnik GmbH Julius Muller Str. 3, 32816 Schieder-Schwalenberg DE	8/3/05	13136	F 120 E WA Eco		108	107
Müller Umwelttechnik GmbH Julius Müller Str. 3, 32816 Schieder-Schwalenberg DE	7/12/04	338	F 145 E WA I (WDB9321431 K907334)		107	0

Situation on: 10/8/18

Page 49 on 76

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](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



Equipment Noise by Type, Split by Power Category

7. COMBINED HIGH PRESSURE FLUSHERS AND SUCTION VEHICLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Müller Umwelttechnik GmbH Julius Müller Str. 3, 32816 Schieder-Schwalenberg DE	6/1/09	EX_60208	Canalmaster F 80 EG		104	104
RAMMAX Maschinenbau GmbH Gutenbergstrabe 33, 72555 Metzingen DE	3/20/06	13980	K 1,0-10,0 / 29 P - 29 232		107	106
Whale Tankers Ltd Ravenshaw, Solihull GB	3/12/09	EX_59763	Combination Tanker		110	109

Net Installed Power Category : 000368

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	7/30/09	EX_61012	VJC 12/3-PR330-100-B-RPE		110	108

Net Installed Power Category : 000365

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	2/6/07	EX_60928	VJC 12,5/3,5-PR330-100-NA		112	111

Net Installed Power Category : 000370

Situation on: 10/8/18

Page 50 on 76

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](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



Equipment Noise by Type, Split by Power Category

7. COMBINED HIGH PRESSURE FLUSHERS AND SUCTION VEHICLE

Net Installed Power Category : 000353

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	11/12/07	EX_60954	VJC 12,5/2,5- PVT400-100- RPE		110	108
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	9/30/09	EX_61024	VJC 13/2,5- PVT400-50- RPE		110	105
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	10/15/09	EX_61003	VJC 18/3 PR530-150-B- FM-RPE		114	111

Net Installed Power Category : 000352

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	2/27/09	EX_60996	VJC 8/5,5 PVT400-185-25 -B		114	108

Net Installed Power Category : 000332

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	6/21/07	EX_60935	VJC12/2 PR330 150 B NA INOX		114	111

Situation on: 10/8/18

Page 51 on 76

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](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



Equipment Noise by Type, Split by Power Category

7. COMBINED HIGH PRESSURE FLUSHERS AND SUCTION VEHICLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	7/20/07	EX_60958	VJC 11,5/3,5- PVT400-150-F- RPE		112	111
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	7/20/07	EX_60959	VJC 11,5/3,5- PVT400-150-F- RPE		112	111
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	8/4/07	EX_60960	VJC 13,5/3,5- PVT400-100-B- RPE		112	109
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	11/10/08	EX_60967	VJC 17-FM- PR330-180-F- RPE		114	113
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	12/17/08	EX_60977	VJC 12/3 PVT400-150-B- RPE		112	112
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	3/6/09	EX_60988	VJC 16,5- PVT1000-180- B-FM		118	116
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	4/8/09	EX_60997	VJC 14/2- PVT400-75- RPE		114	111
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	5/20/09	EX_61002	VJC 12/3- PVT400-75-B- RPE		110	107

Situation on: 10/8/18

Page 52 on 76

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](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



Equipment Noise by Type, Split by Power Category

7. COMBINED HIGH PRESSURE FLUSHERS AND SUCTION VEHICLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	6/5/09	EX_60994	VJC 14/5- PVT1000-180- B-NSUP-RPE		114	111
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	6/23/09	EX_61014	VJC 10/4- PVT400-150- RPE		110	107
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	10/9/09	EX_61000	VJC 12/3- PVT400-150-B- RPE		112	109

Net Installed Power Category : 000324

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	12/12/07	EX_60938	VJC 13- PVT400-150- BTA-P-FM		112	110
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	12/12/07	EX_60939	VJC 13- PVT400-150- BTA-P-FM		112	110
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	12/3/08	EX_60975	VJC 11/4,5 PVT400-150- NS-B		104	101
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	2/3/09	EX_60995	VJC 14/4,2PR330-1 50-50-B		110	108

Situation on: 10/8/18

Page 53 on 76

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](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



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

**7. COMBINED HIGH PRESSURE FLUSHERS AND SUCTION VEHICLE**

**Net Installed Power Category : 000316**

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	2/6/07	EX_60922	VJC 15/6- PVT400-150-40 -NAS-B-RPE		112	111

**Net Installed Power Category : 000315**

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	12/17/08	EX_60970	VJC 11/3- PVT400-100- NA-RPE		112	112

**Net Installed Power Category : 000309**

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	2/6/07	EX_60927	VJC 11/3- PVT400-100-B- RPE		112	110
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	4/10/07	EX_60931	VJC 12/2- PVT400-50- RPE		110	108
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	5/8/07	EX_60942	VJC 14/1- PR250-50-RPE		108	106

Situation on: 10/8/18

Page 54 on 76

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](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



Equipment Noise by Type, Split by Power Category

7. COMBINED HIGH PRESSURE FLUSHERS AND SUCTION VEHICLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	6/14/07	EX_60930	VJC 12/3- PVT400-100-B- RPE		110	108
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	9/26/08	EX_60964	VJC 12/3- PVT400-100- NA-RPE		114	114
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	10/23/08	EX_60971	VJC 12,5/3,5- PR330-150-B- NS		114	111

**Net Installed Power Category : 000296**

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Müller Umwelttechnik GmbH Julius Müller Str. 3, 32816 Schieder- Schwalenberg DE	7/2/08	EX_60226	Canalmaster F 145 E WA Eco		106	105

**Net Installed Power Category : 000294**

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	4/21/09	EX_60992	VJC 12,5/3,5- PR330-100NA		112	110

Situation on: 10/8/18

Page 55 on 76

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](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



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

**7. COMBINED HIGH PRESSURE FLUSHERS AND SUCTION VEHICLE**

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	11/5/09	EX_61013	VJC 12,5/3,5- PR330-100NA		110	108

**Net Installed Power Category : 000280**

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	6/23/04	EX_61155	VJC 4/9 PR250-100-B- INO304 - matr. 01888		112	111

**Net Installed Power Category : 000270**

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	12/10/04	EX_61158	VJC 5/8 PR250-100-B- P-INO304 - matr. 01917/1		112	111
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	12/15/04	EX_61159	VJC 5/8 PR250-100-B- INO304 - matr. 01917/2		112	111

**Net Installed Power Category : 000268**

	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

Page 56 on 76

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](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)





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

**7. COMBINED HIGH PRESSURE FLUSHERS AND SUCTION VEHICLE**

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Müller Umwelttechnik GmbH Julius Müller Str. 3, 32816 Schieder-Schwalenberg DE	6/11/09	EX_60209	Canalmaster F 120 EG		106	105

**Net Installed Power Category : 000265**

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	8/10/07	EX_60951	VJC 12/5-PVT400-150-10-NAB-F		112	110
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	12/3/07	EX_60947	VJC 12/2,5-PR200-50-PROB-SCR-HDR		112	110

**Net Installed Power Category : 000241**

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Müller Umwelttechnik GmbH Julius Müller Str. 3, 32816 Schieder-Schwalenberg DE	10/9/08	EX_60211	Canalmaster F 150 E WA Prof		105	104

**Net Installed Power Category : 000240**

Situation on: 10/8/18

Page 57 on 76

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](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



Equipment Noise by Type, Split by Power Category

7. COMBINED HIGH PRESSURE FLUSHERS AND SUCTION VEHICLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	1/23/07	EX_60921	VJC 7,5/2,5- PR250-100NA- RPE		112	110
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	9/19/08	EX_60968	VJC 7/2,5- PR250-100- CP80B		112	110

Net Installed Power Category : 000239

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Müller Umwelttechnik GmbH Julius Müller Str. 3, 32816 Schieder- Schwalenberg DE	8/18/08	EX_60222	Canalmaster F 145 E WA Eco		108	107

Net Installed Power Category : 000228

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	7/5/07	EX_60952	VJC 12/3,5- PVT400-100- NA-RPE		112	110

Net Installed Power Category : 000220

	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

Page 58 on 76

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](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



Equipment Noise by Type, Split by Power Category

7. COMBINED HIGH PRESSURE FLUSHERS AND SUCTION VEHICLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	7/26/07	EX_60944	VJC 3,3/3,3 +2,5- DL200-100-NA- F		108	106
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	8/6/09	EX_61017	VJC 6/3 PR200-50-B		110	108
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	11/18/09	EX_61025	VJC 6,8/3,3- PR330-100-B- NSUP		110	107
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	12/3/09	EX_61026	VJC 8/3- PVT400-100- VL-Italy		110	106
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	12/3/09	EX_61027	VJC 6/3 PR250-50- CP55		112	109
Müller Umwelttechnik GmbH Julius Müller Str. 3, 32816 Schieder- Schwalenberg DE	1/14/09	EX_60231	Canalmaster F 130 E WA Eco		106	105

Net Installed Power Category : 000218

	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

Page 59 on 76

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](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



Equipment Noise by Type, Split by Power Category

7. COMBINED HIGH PRESSURE FLUSHERS AND SUCTION VEHICLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Müller Umwelttechnik GmbH Julius Müller Str. 3, 32816 Schieder-Schwalenberg DE	11/3/08	EX_60224	Canalmaster F 145 E WA Eco		104	103

**Net Installed Power Category : 000216**

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Müller Umwelttechnik GmbH Julius Müller Str. 3, 32816 Schieder-Schwalenberg DE	8/25/08	EX_60220	Canalmaster F 145 EG		108	107

**Net Installed Power Category : 000206**

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	2/6/07	EX_60926	VJC 6/3 - PR200-100B		112	110
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	2/6/07	EX_60929	VJC 6/2,5-PR250-100		112	109
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	7/2/07	EX_60943	VJC 6,5/2,5-50NA		110	107

Situation on: 10/8/18

Page 60 on 76

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](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en.htm)



Equipment Noise by Type, Split by Power Category

7. COMBINED HIGH PRESSURE FLUSHERS AND SUCTION VEHICLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	10/8/08	EX_60969	VJC 7,5/2,5- PVT200-100- NA		114	113
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	11/25/08	EX_60965	VJC 2/4 PVT200-85-B		112	110
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	12/9/08	EX_60974	VJC 6,5/2- PR200-CP80		108	105
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	12/23/08	EX_60989	VJC 9- PVT200-100-B- FM-JUROP		114	114
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	5/4/09	EX_60993	VJC 7,3/2,7- PVT200-100- NA		112	109
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	6/16/09	EX_61015	VJC 7,5/3,5- PVT200-100- NA		110	107
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	9/10/09	EX_61019	VCJ 4/2 PR150-50-B		110	107
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	10/23/09	EX_61021	VJC 6/3 PR200-50-B		114	111

Situation on: 10/8/18

Page 61 on 76

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<math>m</math><math>lt</math>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](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



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

**7. COMBINED HIGH PRESSURE FLUSHERS AND SUCTION VEHICLE**

**Net Installed Power Category : 000205**

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	9/28/04	EX_61157	VJC 7/2 PR200-CP80 - code 01904		112	111
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	2/6/07	EX_60924	VJC 7,7/2,5- DL200-100-NA- RPE		112	109
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	2/6/07	EX_60925	VJC 7,7/2,5- DL200-100-NA- RPE		112	109
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	5/8/07	EX_60950	VJC 9,2- DL200-100-FM- NA		114	111
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	5/29/07	EX_60946	VJC 5,0/2,0- PVT200-100-B		110	108
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	6/7/07	EX_60936	VJC 6/2,5- DL200-100-B- RPE		110	108
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	8/2/07	EX_60949	VJC 7,7/2,5- DL200-100-B- RPE		112	110

Situation on: 10/8/18

Page 62 on 76

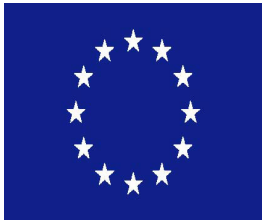
ART13 Noise Limit by Equipment Code\_2

\* 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](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



Equipment Noise by Type, Split by Power Category

7. COMBINED HIGH PRESSURE FLUSHERS AND SUCTION VEHICLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	11/12/07	EX_60955	VJC 5/3- PVT200-100		112	109
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	9/26/08	EX_60963	VJC 7,7/2,5- PVT200-100- NA		112	110
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	10/23/08	EX_60976	VJC 7,7/2,5- PR250-100-NA		110	108
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	11/20/08	EX_60932	VJC 7,7/2,5- PR250-100B		112	111
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	12/22/08	EX_60987	VJC 8/2,5- PR250-100B		110	109
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	3/4/09	EX_61001	VJC 7.7/2.5- PVT200-100- NA		112	110
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	4/8/09	EX_60999	VJC 6/3 PVT200-100-B		110	108
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	5/13/09	EX_60998	VJC 7/3- PVT400-100B		110	107

Situation on: 10/8/18

Page 63 on 76

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<math>m</math><math>30</math>)
- 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](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



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

**7. COMBINED HIGH PRESSURE FLUSHERS AND SUCTION VEHICLE**

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	9/19/09	EX_60961	VJC 4/6 PR250-100B		110	109
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	11/30/09	EX_61020	VJC 7,5/2,2- PVT200-100- NA		112	109

**Net Installed Power Category : 000202**

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	6/11/04	EX_61154	VJC 8/2 PR250-100-B		112	110
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	2/6/07	EX_60923	RP 6/3- DL200-100-NA- RPE		112	111
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	10/26/07	EX_60933	VJC 7,7/2- PR250-100-B- RPE		112	111

**Net Installed Power Category : 000201**

	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

Page 64 on 76

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](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)





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

**7. COMBINED HIGH PRESSURE FLUSHERS AND SUCTION VEHICLE**

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Müller Umwelttechnik GmbH Julius Müller Str. 3, 32816 Schieder-Schwalenberg DE	3/5/09	EX_60213	Canalmaster F 145 E WA ECO		106	105
Müller Umwelttechnik GmbH Julius Müller Str. 3, 32816 Schieder-Schwalenberg DE	4/14/09	EX_60212	Canalmaster F 145 EK WA Eco		106	105

**Net Installed Power Category : 000200**

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	4/3/07	EX_60937	VJC 5/2/0,8 AL 1500-50-CP55		110	107

**Net Installed Power Category : 000199**

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Müller Umwelttechnik GmbH Julius Müller Str. 3, 32816 Schieder-Schwalenberg DE	10/9/08	EX_60214	Canalmaster EWA EcoReady Truck		106	106

**Net Installed Power Category : 000196**

Situation on: 10/8/18

Page 65 on 76

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](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



Equipment Noise by Type, Split by Power Category

7. COMBINED HIGH PRESSURE FLUSHERS AND SUCTION VEHICLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Müller Umwelttechnik GmbH Julius Müller Str. 3, 32816 Schieder-Schwalenberg DE	3/30/09	EX_60225	Canalmaster F 120 EG		106	105

Net Installed Power Category : 000194

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	6/21/04	EX_61152	VJC 8-PR200-KD716-ADR		114	113

Net Installed Power Category : 000188

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	9/24/08	EX_60962	VJC 6/3-PR150-50-B-CP55		112	110
Müller Umwelttechnik GmbH Julius Müller Str. 3, 32816 Schieder-Schwalenberg DE	6/17/08	EX_60234	Canalmaster F 105 E		103	102

Situation on: 10/8/18

Page 66 on 76

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](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



Equipment Noise by Type, Split by Power Category

7. COMBINED HIGH PRESSURE FLUSHERS AND SUCTION VEHICLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Müller Umwelttechnik GmbH Julius Müller Str. 3, 32816 Schieder-Schwalenberg DE	6/17/08	EX_60235	Canalmaster F 105 E		103	102
Müller Umwelttechnik GmbH Julius Müller Str. 3, 32816 Schieder-Schwalenberg DE	3/6/09	EX_60206	Canalmaster F 145 E		105	104

**Net Installed Power Category : 000184**

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	9/27/04	EX_61156	VCJ 5/2 PR200-40-CP55 - code 01903		110	109

**Net Installed Power Category : 000183**

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	7/17/09	EX_61016	VJC 7/2-PR150-50B		112	106

**Net Installed Power Category : 000177**

Situation on: 10/8/18

Page 67 on 76

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](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



Equipment Noise by Type, Split by Power Category

7. COMBINED HIGH PRESSURE FLUSHERS AND SUCTION VEHICLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	7/16/07	EX_60953	VJC 8,2- PR200-55-NA- FM-RPE		108	106

Net Installed Power Category : 000168

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Müller Umwelttechnik GmbH Julius Müller Str. 3, 32816 Schieder- Schwalenberg DE	6/27/08	EX_60236	Canalmaster F 130 E WA Eco		101	1,001

Net Installed Power Category : 000167

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	6/16/03	EX_61153	VJC 9/5 PR250-150-B		112	111

Net Installed Power Category : 000166

	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

Page 68 on 76

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](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



Equipment Noise by Type, Split by Power Category

7. COMBINED HIGH PRESSURE FLUSHERS AND SUCTION VEHICLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Müller Umwelttechnik GmbH Julius Müller Str. 3, 32816 Schieder-Schwalenberg DE	6/5/08	EX_60227	Canalmaster F 100 K		107	106
Müller Umwelttechnik GmbH Julius Müller Str. 3, 32816 Schieder-Schwalenberg DE	6/30/08	EX_60230	Canalmaster F 120 E		106	105
Müller Umwelttechnik GmbH Julius Müller Str. 3, 32816 Schieder-Schwalenberg DE	7/11/08	EX_60223	Canalmaster F 85 E		104	103
Müller Umwelttechnik GmbH Julius Müller Str. 3, 32816 Schieder-Schwalenberg DE	3/19/09	EX_60210	Canalmaster		109	108

**Net Installed Power Category : 000160**

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	5/24/07	EX_60948	VJC 4,1/1,5-PR150-50NA-RPE		108	106

Situation on: 10/8/18

Page 69 on 76

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](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



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

**7. COMBINED HIGH PRESSURE FLUSHERS AND SUCTION VEHICLE**

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	9/13/07	EX_60956	VJC 4/1,5- DL120-50-NA- RPE		106	105
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	11/18/08	EX_60972	VJC 3,5/2- PR150-50-B- NSUP		104	101
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	11/25/08	EX_60973	VJC 3,2/1,8- DL140-75-B		110	107
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	7/30/09	EX_61022	VJC 3,2/1,3- DL140-50-B		106	103

**Net Installed Power Category : 000152**

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Müller Umwelttechnik GmbH Julius Müller Str. 3, 32816 Schieder- Schwalenberg DE	10/9/08	EX_60237	Canalmaster F 85 E WA Eco		106	105
Müller Umwelttechnik GmbH Julius Müller Str. 3, 32816 Schieder- Schwalenberg DE	6/3/09	EX_60215	Canalmaster F 80 E WA Eco		106	105

Situation on: 10/8/18

Page 70 on 76

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](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



## Equipment Noise by Type, Split by Power Category

## 7. COMBINED HIGH PRESSURE FLUSHERS AND SUCTION VEHICLE

**Net Installed Power Category : 000151**

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	4/10/07	EX_60945	VJC 4,5/1,5DL140-5 0-NA-INOX		106	103

**Net Installed Power Category : 000140**

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	6/24/09	EX_61018	VJC 3/2- PNR102-50		108	105

**Net Installed Power Category : 000134**

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	8/4/09	EX_61023	VJC 4/1- PNR142-25		108	105

**Net Installed Power Category : 000130**

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	8/2/07	EX_60941	VAC 2,5- PNR82- VL7_NA		104	102

Situation on: 10/8/18

Page 71 on 76

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](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



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

**7. COMBINED HIGH PRESSURE FLUSHERS AND SUCTION VEHICLE**

**Net Installed Power Category : 000112**

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Müller Umwelttechnik GmbH Julius Müller Str. 3, 32816 Schieder-Schwalenberg DE	11/5/08	EX_60221	Canalmaster F 90 K		107	106

**Net Installed Power Category : 000107**

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	11/25/08	EX_60966	VJC 2/1-PNR102-50		110	108

**Net Installed Power Category : 000093**

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	2/3/09	EX_60991	VJC 27/2-PR250-25-SMR-AUX-RPE		112	110

**Net Installed Power Category : 000089**

	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

Page 72 on 76

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](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)





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

**7. COMBINED HIGH PRESSURE FLUSHERS AND SUCTION VEHICLE**

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Müller Umwelttechnik GmbH Julius Müller Str. 3, 32816 Schieder-Schwalenberg DE	6/27/08	EX_60238	Canalmaster F 135 KGH		105	104

**Net Installed Power Category : 000088**

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Müller Umwelttechnik GmbH Julius Müller Str. 3, 32816 Schieder-Schwalenberg DE	10/23/08	EX_60240	Canalmaster S 265 EGH		105	104

**Net Installed Power Category : 000083**

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Müller Umwelttechnik GmbH Julius Müller Str. 3, 32816 Schieder-Schwalenberg DE	1/11/08	EX_60232	Canalmaster F 60 E		107	106

**Net Installed Power Category : 000055**

	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

Page 73 on 76

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](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



Equipment Noise by Type, Split by Power Category

7. COMBINED HIGH PRESSURE FLUSHERS AND SUCTION VEHICLE

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 JUROP s.p.a. with model VJA 1,1/1 PN33-25.

Net Installed Power Category : 000036

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 JUROP s.p.a. with model VL 27 NBR 5 BAR DSL SUN 3105E2.

Net Installed Power Category : 000034

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 Müller Umwelttechnik GmbH with model Canalmaster E 40.

Net Installed Power Category : 000015

Table with 7 columns: Certificate Date, Certificate Number, Equipment Model Name, Equipment Permissible Sound Power L, Guaranteed Sound Level, Measured Sound Power Level. (Empty rows)

Situation on: 10/8/18

Page 74 on 76

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.l



Equipment Noise by Type, Split by Power Category

7. COMBINED HIGH PRESSURE FLUSHERS AND SUCTION VEHICLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	4/10/09	EX_60983	VL14 NBR 5 BAR ELT		104	102

Net Installed Power Category : 000010

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	1/12/09	EX_60981	VJ-PN23-1DSL- CRL		105	103

Net Installed Power Category : 000007

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
JUROP s.p.a. Via Crosera 50, 33082 Azzano Decimo - Pordenone IT	12/1/09	EX_60986	VJA 2/1- PN33-7,5AUX- STZ		104	103

Net Installed Power Category : 000000

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
ROM bv Harselaarseweg 63 NL	7/4/14	EX_69776	ROM SmartCombi		104	96

Situation on: 10/8/18

Page 75 on 76

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](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



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

**7. COMBINED HIGH PRESSURE FLUSHERS AND SUCTION VEHICLE**

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Whale Tankers Limited Ravenshaw Solihull West Midlands B91 2SU, UK UK	12/7/15	EX_71047	Combination Tanker		113	112
Whale Tankers Limited Ravenshaw Solihull West Midlands B91 2SU, UK UK	7/21/16	EX_71347	Combination Tanker		98	96
Whale Tankers Limited Ravenshaw Solihull West Midlands B91 2SU, UK UK	7/21/16	EX_71399	Combination Tanker		98	96
Whale Tankers Limited Ravenshaw Solihull West Midlands B91 2SU, UK UK	8/31/16	EX_71398	CityWhale Major-Combination Unit		105	103

Situation on: 10/8/18

Page 76 on 76

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](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)