## **SCHEDULE**

Regulation 2

## **Commencement Information**

Sch. in force at 3.1.2006, see reg. 1

Type of equipment	Net installed power $P$ (in kW)  Electric power $P_{el}^a$ in kW  Mass of appliance $m$ in kg  Cutting width $L$ in	Permissible sound power level in dB/1 pW	
	cm	Stage I as from 3 January 2002	Stage II as from 3 January 2006
Compaction machines	$P \leq £ 8$	108	105 <sup>b</sup>
(vibrating rollers, vibratory plates, vibratory rammers)	$8 < P \le £70$	109	106 <sup>b</sup>
	P > 70	89 + 11 1g <i>P</i>	$86 + 11 \log P^{b}$
Tracked dozers, tracked loaders, tracked excavator- loaders	$P \le 55$	106	103 <sup>b</sup>
	P > 55	87 + 11 1g P	$84 + 11  \lg P^{\mathbf{b}}$
Wheeled	$P \le 55$	104	101 <sup>b</sup>
dozers, wheeled loaders, wheeled excavator-loaders, dumpers, graders, loader-type landfill compactors, combustionengine driven counterbalanced	P > 55	85 + 11 1g P	82 + 11 1g P <sup>b</sup>

- $P_{el}$  for welding generators: conventional welding current multiplied by the conventional load voltage for the lowest value of the duty factor given by the manufacturer.  $P_{el}$  for power generators: prime power according to ISO 8528-1:1993, clause
- For the following types of equipment the figures for Stage I shall continue to apply for Stage II—Walk-behind vibrating rollers;

Vibratory plates (>3 kW);

Vibratory rammers;

Dozers (steel tracked);

Loaders (steel tracked >55 kW);

Combustion-engine driver counterbalanced lift trucks;

Compacting screed paver-finishers; and

Hand-held internal combustion-engine concrete-breakers and picks (15< m<30).

For single engine mobile cranes the figures for Stage I shall continue to apply until 3rd January 2008. After that date, Stage II figures shall apply.

Type of equipment	Net installed power <i>P</i> (in kW)	Permissible sound power level in dB/1 pW		
	Electric power P <sub>el</sub> <sup>a</sup> in kW			
	Mass of appliance <i>m</i> in kg			
	Cutting width <i>L</i> in cm			
		Stage I as from 3 January 2002	Stage II as from 3 January 2006	
lift trucks, compaction machines (non-vibrating rollers),paver- finishers, hydraulic power packs				
Mobile cranes	$P \le 55$	104	101°	
	<i>P</i> > 55	85 + 11 1g P	$82 + 11 \log P \cdot 101^{c}$	
Excavators, builders'	$P \le 15$	96	93	
hoists for the transport of goods, construction winches, motor hoes	<i>P</i> > 15	83 + 11 1g <i>P</i>	80 + 11 1g P	
Hand-held concrete- breakers and picks	$m \le 15$	107	105	
	15 < m < 30	94 + 11 1g m	$92 + 11 \log m^{b}$	
	$m \ge 30$	96 + 11 1g m	94 + 11 1g m	
Tower cranes		98 + 1g P	96 + 1g P	
Welding and power	$P_{el} \le 2$	$97 + 1g P_{el}$	$95 + 1g P_{el}$	
generators	$2 < P_{el} \le 10$	$98 + 1g P_{el}$	$96 + \lg P_{el}$	
	$10 > P_{el}$	$97 + 1g P_{el}$	$95 + 1g P_{el}$	
Compressors	P ≤ 15	99	97	

a  $P_{el}$  for welding generators: conventional welding current multiplied by the conventional load voltage for the lowest value of the duty factor given by the manufacturer.  $P_{el}$  for power generators: prime power according to ISO 8528-1:1993, clause 13.3.2.

**b** For the following types of equipment the figures for Stage I shall continue to apply for Stage II—

Walk-behind vibrating rollers;

Vibratory plates (>3 kW);

Vibratory rammers;

Dozers (steel tracked);

Loaders (steel tracked >55 kW);

Combustion-engine driver counterbalanced lift trucks;

Compacting screed paver-finishers; and

Hand-held internal combustion-engine concrete-breakers and picks (15< m<30).

c For single engine mobile cranes the figures for Stage I shall continue to apply until 3rd January 2008. After that date, Stage II figures shall apply.

Changes to legislation: There are currently no known outstanding effects for the The Noise Emission in the Environment by Equipment for Use Outdoors (Amendment) Regulations 2005, SCHEDULE. (See end of Document for details)

Type of equipment	Net installed power <i>P</i> (in kW)	Permissible sound power level in dB/1 pW	
	Electric power P <sub>el</sub> <sup>a</sup> in kW		
	Mass of appliance <i>m</i> in kg		
	Cutting width <i>L</i> in cm		
		Stage I as from 3	Stage II as from 3
		January 2002	January 2006
	P > 15	_	•
Lawnmowers, lawn	$P > 15$ $L \le 50$	January 2002	January 2006
trimmers/lawn-edge		January 2002 97 + 2 1g P <sub>el</sub>	January 2006  95 + 2 1g P <sub>el</sub>
	$L \le 50$	January 2002 97 + 2 1g P <sub>el</sub> 96	January 2006  95 + 2 1g P <sub>el</sub> 96

The permissible sound power level shall be rounded up or down to the nearest integer number (less than 0.5, use lower number; greater than or equal to 0.5, use higher number).

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Walk-behind vibrating rollers;

Vibratory plates (>3 kW);

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a  $P_{el}$  for welding generators: conventional welding current multiplied by the conventional load voltage for the lowest value of the duty factor given by the manufacturer.  $P_{el}$  for power generators: prime power according to ISO 8528-1:1993, clause 13.3.2

## **Changes to legislation:**

There are currently no known outstanding effects for the The Noise Emission in the Environment by Equipment for Use Outdoors (Amendment) Regulations 2005, SCHEDULE.