

CONSOLIDATED TO 30 JUNE 2012

SI. 49 of 1999

Sections 6 and 40

Environment Protection (Noise Emission Standards) Regulations

1. These Regulations may be cited as the Environment Protection (Noise Emission Standards) Regulations.
2. The limits of noise level in respect of areas and times referred to in the Schedule are hereby prescribed as the noise emission standards for the purpose of sections 6 and 9 of the Act
3. These Regulations shall not apply to noise generated by aircraft, or vehicular traffic or animals.

SCHEDULE

1. In this Schedule -

"Authority" means the Authority within the meaning of section 4 of the Act;

"noise" means the vibration of a frequency within the range of 0 - 20,000 Hertz;

"dB(A)" means decibels on the A-weighting scale;

"Leq" means the continuous sound level which gives the same total energy as the varying sound level;

"L(10)" means the sound pressure level exceeded 10% of the time;

"pristine" used with reference to an area denotes a natural environment of particular value because of its quietness, beauty or natural sounds;

"impulse" means an abrupt variation of short duration of noise level followed by a rapid return to the initial state;

"industrial" used with reference to an area means an area of land developed for the sitting of trade and manufacturing enterprises;

"residential" used with reference to an area means an area mainly occupied by private houses.

2. Noise Emission Standards

Description of Area	Time	Limits in Decibel dB(A)
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Residential	0600 hrs - 2300 hrs	60 Leq
	2300 hrs - 0600 hrs	55 Leq
Industrial	At all times	(L10) 75 Measurement shall be done at boundaries of industrial site
Audible intrusion in pristine acoustic environment		60 Leq

3. Testing

Testing shall be carried out in accordance with Appendix A of SS43: 1998 or any other test methods approved by the Authority.

Equipment used for measurement of noise level shall be approved by the Authority.

A sampling time of 15 minutes shall be adopted for test unless the Authority decides otherwise

Section 29(9)

[2nd November 1999]
