

Regulations PS 30.0 – Noise Exposure

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30.1 Noise Exposure – The maximum continuous exposure level is 85 dB (A) for 40-hour working week. For levels above 85 dB (A) the allowable exposure duration is reduced.

30.2 In every workplace, suitable measures shall be taken by the occupier to ensure that no worker is exposed to continuous sound levels exceeding the maximum exposure level given in the following table:

Sound level in dB(A)	Maximum No. of hours of exposure per employee per work day hours
Up to 85	8
92	6
95	4
97	3
100	2
102	1.5
105	1
110	0.5
115	0.25
more than 115	0



30.3 The following duties are laid on employers:

30.3.1 To make (and update where necessary) a formal noise assessment, where employees are likely to be exposed to:

30.3.1.1 First action level or above 85 dB(A)

30.3.1.2 Peak action level

30.3.2 To provide, at the request of an employee, suitable and efficient personal hearing protection where employees are likely to be exposed to 85 dB(A) or above but less than 90 dB(A).

30.3.3 To designate hearing protection zone.

33.3.4 To designate hearing protection zone, indicating that it is a hearing protection zone with signs, informing that ear protection must be worn.

33.3.5 The manufacturers and suppliers of noisy machinery are to design and construct such machines, so that the risks from noise emissions are reduced to the lowest level. Information on noise levels/emissions must be provided when specified levels are reached.