

Why Is Noise Control so Important on Construction Sites?

Exposure to construction noise can lead to severe health, safety and well-being issues:



Permanent hearing loss or damage.
For example, Tinnitus.



Debilitating anxiety, depression, or fatigue.



Cardiovascular diseases.



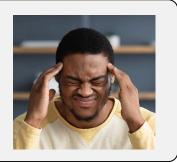
 Miscommunication on construction sites, which can cause serious safety issues.

Furthermore, excessive noise can disturb local residents and wildlife. If the local authority find that your site is breaching pre-defined parameters, they have the power to shut down your site until noise control measures have been put in place.

Typical Noise Levels:

Compressors: 85-91dB Grinding: 98-105dB

Piling: 115-132dB



When noise levels reach 80dB (8hr TWA) employers must assess the risk to workers. At 85dB, control measures must be implemented & workers must be provided with hearing protection.

SOUNDEX® Acoustic Curtain



SOUNDEX® Generator Enclosure







Visit www.rvtgroup.co.uk to view RVT's full range of noise control solutions.



If sites do not comply with the Control of Noise at Work Regulations 2005, the HSE may serve an enforcement notice, an improvement notice, or a prohibition notice. In some cases, the HSE may consider prosecution.

Scan the QR to download RVT's whitepaper about managing noise created by site equipment.



