

Environmental Noise & Vibration

- Noise and vibration not only affects those people employed on site, but also affects those living and working near the site.
- There are strict limits imposed on the amounts of noise and disturbance that a construction site can cause its neighbours. Some sites have extra restrictions imposed on them by local councils.
- All of us have a responsibility to our neighbours to keep this disturbance not just to the levels specified, but as low as we can.
- Ways we can do this include:
 1. Not working outside of site hours. If we do need to work outside site hours it is important to get the appropriate permissions.
 2. Switching off plant and equipment when it is not in use, especially at the end of a shift.
 3. Closing all doors and covers on plant to keep noise levels down.
 4. Positioning plant and equipment where it will cause least disturbance to our neighbours.
 5. Reporting defective equipment and properly maintaining equipment and plant.
- Wherever possible we should be using plant and equipment especially designed to reduce noise ('silenced plant') and using techniques which will not cause excessive vibration.
- If a complaint is made, be diplomatic and ensure the complaint is passed to the appropriate people promptly

Did you know?

Even normal construction noise can be a nuisance at certain times of the day or night. This can lead to enforcement action by the local authority, including closure of the site.

Q. Who does noise and vibration affect?

Q. When should you switch off plant and equipment.

Q. If a member of the public complains to you about the work, what should you do?