

What are the hazards and how might they harm?



Injuries associated with use of compressed air



Trip injuries as a result of training cables or hoses



Hearing loss or physical damage to ears from exposure to noise



Electric shock from faulty equipment

What PPE should the individual wear?



What other precautions should be taken?



You must be trained and 18 years or older to use this equipment

Air compressors

Safety Task Card STCBG 34

Safe System of Work

1. You must be trained to use the air compressor.
2. Make sure all cabling is stored away safely behind the equipment and is not causing a trip hazard.
3. Ensure the compressor is on a level and stable surface.
4. Before using equipment check that bolts and screws are tight and that all connections are in working order.
5. You must wear hearing protection when using an air compressor.
6. Only use tools and attachments that are approved for the compressor.
7. Turn equipment off and isolate it from the mains electrical supply before changing attachments and fitting tools.
8. To prevent overheating the compressor must only be used for short periods and must not be left on when unattended.
9. Never direct the jet or air towards people, animals or yourself.
10. Always turn the compressor off and allow it to completely cool before cleaning with a damp cloth.
11. Drain condensation water at the end of the day by opening the drain valve and using a suitable container to collect water.
12. Clean the air intake at least monthly.
13. Before using the air compressor to inflate tyres, check the vehicle information and only inflate tyres to the correct pressure – do not over pressurise.

If you have any concerns, stop and speak with your line manager before proceeding

