



GENERIC RISK ASSESSMENT RECORD

- This risk assessment relates to those hazards *specific to an activity*. It must ensure that all the precautions necessary to reduce the risk have been implemented.
- This generic *will be used with a local/site risk assessment*, which takes into account local circumstances, and persons involved.
- The level of risk is assessed using the *level of risk matrix (form F911D)*

| ACTIVITY ASSESSED | | ASSESSED BY: | ASSESSMENT DATE |
|--------------------------------|--|--|---|
| E06 WORKSHOP POWER TOOLS | | | N.B. Generic risk assessment must be reviewed at least every 3 years. |
| HAZARD (Potential for harm) | LEVEL OF RISK (Severity) Low /Medium/ High | PRECAUTIONS TO BE IMPLEMENTED (to remove hazard; or reduce risk level to an acceptable level) (NOTE: one precaution may tackle several hazards) | |
| Dust | | COSHH assessment required for long term use of dust productive tools. | |
| Electricity | | RCD's operating at 30mA must be used with all 240v mains equipment. | |
| Trip hazards | | All electrical equipment must be maintained. All electrical equipment must be maintained All electrical equipment must have a clearly marked stop button. | |
| Contact with moving parts | | All extension leads must be fully unwound when in use. All operators must know where mains switches are. Connect workshop tools directly to socket without using extension cables. Ensure other personnel are aware of individuals working alone. For outdoor either use battery operated or 110v equipment must be used. Grindstone wheels must be enclosed to the maximum extent possible. Grindstone wheels must only be changed by people with an appropriate certificate of competence. Grindstones must not be used by lone workers. Guards and rests must be checked and maintained regularly. If guards or rests are provided they must be used. Impact resistant goggles to BS EN 166 must be worn for all debris ejecting tools. Manufacturer's or hire instructions for use and maintenance must be followed for all tools. Only the operators must be within 3 m of high speed drilling or grinding operations. Only trained and competent people to use power tool. Route extension cables around walkways and protect any that are exposed. Wire permanently fixed equipment directly into wall outlet to avoid damage to plug. | |