

## Northern Plumbing - Site Safety rules

The following are workplace health and safety requirements which form part of your conditions of employment or subcontract. These rules may be in addition to, but not in substitution for any other requirement of any legislation or condition of employment. Failure to observe any of these requirements is deemed to be a breach of safety and may lead to suspension, dismissal or termination of subcontract.

- Only Authorised, competent and safety minded people are allowed on site. Only
  personnel with work cover accredited general induction, together with the principles
  project induction and Northern Plumbings site specific induction are to perform
  construction work. No person under the influence of alcohol or illicit drugs is
  permitted on site.
- All safety directives from supervisors, client representatives and statutory authorities must be complied with.
- All work activities have been risk assessed, and are to be undertaken in accordance with the approved safe work method statements (SWMS), which is to be reviewed by the work team endorsed daily. With all work practice changes to be risk assessed, controlled and recorded on the safe work method statements. Each worker is to further review each task before commencement. Recording a risk assessment in the take five format.
- All safety signs and barriers will be observed. Work areas will be defined according to
  the nature of the task and may include cordoning tape, fences, barricades, warning
  signs and/ or lights, locked gates/ doors, witches hats, total enclosure of work site or
  other approved methods. Unattended work areas with be appropriately secured.
- Unsafe acts and conditions must be acted upon without undue delay. Safety is
  everybody's responsibility. Damage or injury to property or persons is to be reported
  as promptly as possible (Same day) to the supervisor to enable compliance with
  client and statutory reporting requirements.
- Safety footwear (Steel capped, ankle enclosing, lace up) and high visibility shirts must be worn, as the topmost layer of clothing. Safety helmets to be worn for all manual tasks. All of the above personal protective equipment must be brought every day by all personnel.

- Hot works permits will be obtained for all work with the potential to create an ignition source. Protective screens to safeguard other persons in the hazard area of welding, cutting or grinding must be provided and positioned appropriately. Welders, grinders and Oxy acetylene cutters to be used only by appropriately trained workers.
- Fire protection must be employed by all persons. An appropriate fire extinguisher must be on hand for each ignition source on site. No naked flames are allowed in vicinity of containers of flammable liquids or gases.
- All chemical substances used on site will be pre-approved by the principal's representative, and then stored/segregated in an appropriate bunded facility, accompanied by the relevant MSDS document in the site register.
- Electrical leads must have current test tags, and be raised to prevent interference with other persons mobility, contamination by moisture or damage by any work process or traffic.
- All Electrical tools must bear a current test tag, and must be isolated by an ELCB protection device
- Housekeeping will be of good order. Removal of wastes and storage of new and reusable materials must be made tidy on a progressive (no less than daily) basis. Washrooms and kitchens are to be left tidy.
- Nails in timber must be removed at the time of stripping. This includes timber from packing cases etc.
- Explosive powered tools shall be operated only by verified competent personnel. Signs must be displayed and vocal warnings are also to be made.
- Excavation/ Penetration permits must be obtained for all work with the potential to encounter concealed live services. Trenches and excavations deeper than 1.5 metres must be shored and/or strutted, battered or benched. The sides are not to be loaded. Safe access and egress must be used, generally by ramp under 45 degrees. Excavations above 600mm may require a ladder.
- Isolation of live services will be conducted by authorised verified competent personnel
- Confined space permits must be obtained for all work performed inside a container, vessel or other confined space, which shall be done in accordance with Australian standards AS2865 - 1995 Safe work in a confined space.
- Scaffolding, trestles and ladders must comply with and be used in accordance with regulations. They must be set on level ground, extend 1 metre above the job. And be held no other form of prevention is available to guard against falls from heights.
- Compressed air is not permitted to be aimed toward any person in close proximity.
   Do not use to clean down clothing. Air bubbles in the human bloodstream can cause death.
- Site speed limits shall be observed by all drivers. All drivers must hold a current drivers licence. Vehicles must not obstruct roads, driveways, car park entry or exits, escape routes from buildings or fire protection equipment. Light vehicles are to be reverse parked at all times. All reversing vehicles except those in the act of parking are to be monitored be a designated spotter. The use of mobile phones, on hands-free or otherwise, is prohibited whilst in control of vehicles or plant.
- Industrial gas cylinders must be handled and made safe during use, transport and temporary storage to prevent control valves from being damaged or broken off.

- Oxygen and acetylene cylinders must be handled and made safe during use, transport and temporary storage to prevent control valves from being damaged or broken off. Oxygen and acetylene cylinders in use or transit must always be supported in cradles. Grease or oils (on rags, etc.) must not come into close proximity of oxygen cylinders, valves or leads. This creates a potentially explosive mix.
- Personnel access and barrow ramps must be secure and adequate
- Dust control measures are required to be taken. Particulate masks are to be used when dust is present from any work processes.
- Noise control measures are required to be taken. Noise levels shall be kept to a minimum. Works generating significant noise levels must be risk assessed and appropriate controls imposed. Hearing protection is provided by Northern Plumbing.
- Engine exhaust gases and toxic fumes are to be expelled from enclosed or other poorly ventilated working areas. Where there is a possibility that dust, fumes or other emissions from the work may impinge on areas outside the work site, every effort will be made to control the emission at the source; contain the emission within the work site'; find an alternative work method and/or time of work; and remove people from the vicinity until work causing the emission is complete.
- Plant and equipment inclusive of cranes and elevated work platforms shall be operated only by verified competent personnel, Daily pre inspections will be conducted for all plant including light vehicles.
- Dogman and rigging activities shall be performed only by verified competent personnel