



HOT WORK CHECKLIST

Always consider can the job be avoided and is there a safer way?

Date of work:

Location of work:

Nature of work:

Tradesperson:

Contracting company:

Special instructions:

When location has been checked and precautions above and on reverse observed, permission is given for the work to proceed.

Signed:

Permit issuer name:

Permit expires: Date:

Time:

CHECK LIST (see on the reverse)

Before approving cutting, welding, grinding, hot air gun, blow lamps or torches, application of hot bitumen, open flame or other heat producing work the site foreman or their appointee shall inspect the work area and confirm precautions have been taken to prevent fire in accordance with NZ Standard 4781 Code of practice for safety in welding and cutting. These may include but are not limited to the following checklist on the reverse.

General

check

Consider if there is another option to hot work.

☐

Confirm any sprinkler and automatic fire alarm systems are in service.

☐

Identify nearest fire alarm Manual Call Point.

☐

Check equipment is in good order, gas cylinders secure, and flashback arrestors fitted where needed.

☐

Fire extinguisher/s are on hand and, if possible, a connected hose should be nearby.

☐

☐ Operator is trained and competent to perform the work safely.

☐ Have a second person on hand to act as a fire watch.

Within 10 metres of work

Floors swept clean.

☐

Check there are no flammable substances or combustible materials in this vicinity. Where unavoidable protect with suitable covers or shields (welding curtains, blankets or other fire resistive materials).

☐

Suspend non-combustible covers below elevated work areas.

☐

Combustible floors are wetted down and operators protected from electric shock.

☐

Tanks etc purged of combustible and flammable vapours/contents.

☐

All wall and floor openings are covered to prevent stray sparks or hot debris travelling.

☐

Identify hazards and isolate/remove/disconnect/protect as necessary.

☐

Work on expanded plastic panels (Sandwich panel)

Only cold cutting methods and processes are to be used, no exceptions.

☐

All exposed plastic core to be sealed as the job progresses.

☐

Fire watch

To be trained in use of extinguishers and sounding alarm.

☐

☐ To be in continuous attendance including for 60 minutes after work ceases.

☐ To have a mobile phone for emergency use.

Final Safe Site check

To be made of the area 60 minutes after completion of work and permit recorded as closed.

☐

Go to www.vero.co.nz and search 'hot work' for more information.