



## Hot works

Operations that create a spark or flame such as welding, and soldering are referred to as hot work. Special precautions are necessary to perform hot work safely. Hot work procedures must be understood by operators and building managers and all occupants should be familiar with basic work practices.

## Roles and Responsibilities

### Employee:

- Use equipment safely.
- Alert affected employees of hot work activities being conducted in their area.
- Ensure hot work activities are conducted in compliance with the standard.
- Obtain a completed approval of the hot work permit.
- Cease operations if unsafe conditions arise.
- Have a fire extinguisher readily available.
- Complete hot work training prior to conducting any hot work activities.
- Wear required PPE.

### Fire Watch:

- Alert affected employees of hot work activities.
- Ensure safe work practices are maintained during hot work operations.
- Stop work if the hot work operations become unsafe.
- Have a fire extinguisher readily available.
- Be familiar with the premises procedures for sounding alarms.
- Activate the premises fire alarm if a fire starts.

### Fire Officer/Health and Safety Manager:

- Authorise hot work permits for their building.
- Coordinate fire protection system shut down with the contractor.