

BRIEFING 09

Hot Works Permit

Hot works — welding, grinding, cutting, brazing, soldering or any work producing heat, sparks or flame — are a major fire risk and must only be carried out under a valid Hot Works Permit.

Permit conditions

- A permit must be issued and signed before any hot work begins.
- Combustible materials within the work area are removed or protected.
- Suitable fire extinguishers are to hand and you know how to use them.
- A trained fire watch is maintained during the work.
- A fire watch continues for at least 60 minutes after work stops.

During the work

- Screen the area to contain sparks; protect floors and openings below.
- Check for hidden combustibles behind walls, voids and ducts.
- Keep gas bottles upright, secured and clear of the work; check hoses for leaks.

Your responsibilities

Do not start hot works without a signed permit. Close out the permit at the end, and confirm the area is cold and safe before leaving.

STOP & ASK No permit, no hot works. If the permit conditions cannot be met, do not start — speak to the site manager.