**Contractor Name**

**Name of Operative**

Issue for works involving welding, burning or plasma cutting, grinding, braising or paint removal using flame or high temperature air etc.

**Location of Works**

**Work to be done**

**Required precautions**

Is fire watcher required? Yes / No

The location of the identified works has been examined, necessary precautions are in place.

Permission is granted for these works to proceed.

**Permit issued by Supervisor**

**Time Date**

All hot work is to be completed at least 1 hour prior to the end of shift to ensure adequate time for checks below.

**Operative Signature** **Start time**

**Operative Sign off** **Completion time**

The work area and surroundings where heat or sparks may have spread (including levels above and below and on the opposite sides of walls) were inspected 1 hour after completion of works and found to be fire safe.

**Supervisor Fire Check signature Time**

**Controls**

1. Before commencing works, the area must be cleared of all loose combustible materials, and if work is to take place on one side of a wall or partition, then the opposite side must also be examined for risk of fire and made safe.
2. Suitable fire extinguishers must be at hand with a careful watch being maintained throughout the works for fire breaking out.
3. Exposed wooden flooring and other items of combustible materials which cannot be removed must be protected by fire blanket, sand or other non-combustible material.
4. When welding, cutting or grinding, the surrounding area should be screened to contain stray sparks of hot debris using non-combustible material.
5. Gas cylinders must be secured in vertical position and fitted with regulators and flashback arrestors.
6. Tar boilers, lead heaters and similar equipment should be taken onto a roof in exceptional circumstances, when a non-combustible protective base has been installed to prevent heat igniting the roof. Such equipment must never be left unattended and must always be supervised by an experienced operative and be sited where any spillage can be easily controlled. Gas cylinders must be at least 3 metres away from the heater and at least one appropriate extinguisher to hand.
7. The area of any hot work must be checked 1 hour after completion of works.
8. A new Hot Work Permit must be obtained for every individual task