

University of Cambridge  
Centre for Mathematical Sciences

**HOT WORK PERMIT** version 2.05

BUILDING .....FLOOR.....

CONTRACTOR (name and address) OR OPERATOR/DEPT.....

RESPONSIBLE EMPLOYEE IN CHARGE OF WORK.....

NATURE OF JOB (INCLUDING EXACT LOCATION) .....

THE ABOVE LOCATION HAS BEEN EXAMINED AND THE PRECAUTIONS LISTED ON THE REVERSE SIDE OF THIS FORM HAVE BEEN TAKEN.

.DATE.....TIME OF ISSUE OF PERMIT.....TIME OF EXPIRY OF PERMIT.....

SIGNATURE OF PERSON ISSUING PERMIT (SO or Fire Manager).....

SIGNATURE OF PERSON TO WHOM PERMIT IS ISSUED .....

Hot work permits are not issued for protracted periods. Fresh permits are required where work carries on from day to day.

FINAL CHECK-UP

Work area and all adjacent areas to which sparks and heat might have spread (such as floors above and below and on opposite sides of walls) were inspected continuously for at least one hour after the work was completed and were found fire safe.

SIGNATURE OF EMPLOYEE CARRYNG OUT FIRE WATCH .....

AFTER SIGNING RETURN PERMIT TO PERSON WHO ISSUED IT. Copy to SO.

## PRECAUTIONS

*(The person carrying out this check should tick as appropriate, also add any relevant notes. This sheet should be attached to the one above or preferably copied onto the reverse.)*

Cutting and welding equipment in good repair and adequately secured.

### PRECAUTIONS WITHIN 15 m OF WORK

Floors swept clean of combustible materials.

Combustible materials and flammable liquids protected with non-combustible curtains or sheets.

All wall and floor openings covered with sheets of non-combustible material. All gaps in walls and floors through which sparks could pass covered with sheets of non-combustible material.

### WORK ON WALLS OR CEILINGS

Combustibles moved way from opposite sides and clear of any metal likely to conduct heat.

When working on metal beams that extend through walls or partitions, precautions taken on the other side of such a wall.

### WORK ON ENCLOSED EQUIPMENT (Tanks, containers, ducts, dust collectors etc)

Equipment cleaned of all combustibles.

Containers free of flammable vapours.

### FIRE WATCH

Provision for the attendance of an employee during and for one hour after completion of work. The employee should be equipped and trained in the use of extinguishers and in sounding an alarm.

SIGNATURE OF PERSON CARRYING OUT THE ABOVE CHECK .....