

Fire safety on construction sites







RESPONSIBILITY **UNDER CDM REGULATIONS**

ACTION

Minimise heat from site works

Avoid hot works e.g. site welding, plumbing and roof felts

providing fire spread resistance

Compartmentation

Built-in as part of the structural timber frame tolerances made clear

Cavity barriers and fire

stopping detailed

Installation methods and

Follow-on trade

works planned

Avoid site cutting e.g. pre-determined holes

Safe access as works proceed

Install appropriate signage

FOR THE PRINCIPAL CONTRACTOR



RESPONSIBILITY **UNDER CDM REGULATIONS**

ACTION

Fire safe environment

across site

Tidy site - litter and debris free Secure site

Alarms accessible Fire safe cabins

Regular site reviews



Named fire safety co-ordinator/marshals

Workers safety inductions Fire safety tool box talks Fire points set up around the site

Visible noticeboards across the construction site

Displayed fire safety

PLAN

plan

FIRE SERVICE



Communication

Fire service pack in the site office

IN AN EMERGENCY



Emergency contact numbers

FOR THE WORKER



RESPONSIBILITY **UNDER CDM REGULATIONS**

Heat hazard identification



Clear and safe exit from site in case of fire



Permits for any tasks involving hot works and/or the removal of fire protection



Designated smoking areas



Plant safety

ACTION

Avoid drilling, cutting and grinding, minimising work permit requirement

Know what to do in case of an emergency

Know when work permits are needed and ensure they are obtained in advance

A zero tolerance policy

Safe areas for charging and refuelling



ire can destroy businesses and harm lives

I building sites, regardless of the construction method, are vulnerable to fire

DM 2015 places a legal duty to all

ime to stop a fire occurring



