Structural Timber Association

Fire risk induction pack for site workers
Welcome and introduction

To Company/site name

A presentation to provide you with awareness of fire safety on this site.
WHAT YOU NEED TO KNOW
SITE RISK MITIGATION
YOUR ACTIONS
WHAT YOU NEED TO KNOW

1. Fire is a hazard
2. The structure of the building is **Timber Frame /CLT/ Sips**
3. **Timber Frame /CLT/ Sips** is a **high risk** fire hazard
The potential for fire to break out

On every construction site there are:
1. Combustible materials
2. Waste piles
3. Processes that create heat and heat can cause combustion of materials

*Be aware of fire as a hazard*
Your liability; we all have responsibility

1. The risks of fire are being pointed out to you
2. You have a legal obligation to follow or comment on the site fire safety plan
3. You can be legally liable if you endanger lives of those working on the site or people outside the site boundary.

Legal duties from CDM 2105 & Fire safety Regulation
SITE RISK MITIGATION

Be aware that this site

1. Has been reviewed for the fire risk
2. There is a fire safety plan which you must comply with (a copy will have been handed to you)
3. The fire safety plan summary will be on fire point boards / notice boards around the site
Site fire safety plan

NOTE: replace with actual plan
Fire point boards
- Fire alarm activation point
- Fire safety plan layout.
- Names of fire safety officer /marshals
- What you do if a fire occurs
- Location of portable fire extinguishers
<table>
<thead>
<tr>
<th>FIRE OFFICER: FRED JONES</th>
<th>FIRE MARSHAL: GRACE STEER</th>
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</thead>
<tbody>
<tr>
<td>Picture of Fred Jones</td>
<td>Picture of Grace Steer:</td>
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Temporary fire doors

- Doors noted on the fire safety plan
- **Must** be closed
This site has a tidy policy

Clean Tidy Site

DANGER
Site
Rubbish = fuel for fire
• Know where your escape routes are
• keep escape routes clear
Permits to work

Required for all *works that cause heat or sparks*

- Welding / soldering pipes, hot asphalt
- Cutting, diamond drilling
Processes that need work permits

Required for works that cause **a failure in the risk mitigation** e.g.:

- Removing fire stopping / mineral wool in fire robust walls
- Storage of flammable materials
- Moving cameras or alarms
- Changing fire doors / boarded windows
Action to take if a fire starts

• If you spot it - set off a fire alarm
• Only attempt to extinguish a fire if you are competent and trained to do so
• Evacuate the building by nearest clear escape and go to the muster point
• Do not stay to collect your tools
1. The site fire safety officer / marshals on this site are noted on the fire point boards.

2. Any concerns about activities on site should be actioned by your line management.

3. If you are concerned that actions are being ignored and you consider it a fire safety issue, phone the HSE Complaints team (CAT) on 0300 003 1647.
Report to the site office if:

- Smoking on the site other than designated area
- Fire risk activities without Permits to work
- Escape routes are blocked - or absent
- Waste piles on site beyond normal tiding process
- Concerns about plant and electrical sources
Site safety

Five key rules

1. To be familiar with Fire Boards & Fire Safety plan
2. Take part in the fire drills
3. No smoking except in designated area.
4. Understand where work permits are needed
5. Tidy site - clear escape routes / no combustible piles
WHAT YOU NEED TO KNOW

SITE RISK MITIGATION

YOUR ACTIONS

Sign to agree you are aware of site fire safety