

## 10.2 Requirement for a fire watcher

A fire watcher may be required as per the outcomes of the permit to work / JHA.

If required, the nominated fire watcher will:

- Be advised with a list of potential ignition points to be observed, where required this should include a sketch.
- Obtain fire extinguishers or fire hose or both. Where a fire hose is used it must be fully charged with nozzle fitted.
- Ensure appropriate firefighting equipment is in close proximity of the work area.
- Be alert for any fire outbreak or hazard.
- Inspect adjoining areas or compartments, if heat transfer is possible.
- Take immediate action to combat any outbreak of fire that may occur.
- Immediately stop the work and withdraw hot work permit, if a hazardous condition is observed.
- Monitor changes in ventilation and wind direction.
- Wear the appropriate PPE required for the task.
- Not allow hot work to proceed outside the area specified on the hot-work permit.
- Be aware of the need to use eye protection, to protect eyes against flashes where hot work involves arc welding, cutting or arc gouging and thermal lancing.
- Not leave the job unless properly relieved by an authorized person.
- Not be involved in other activities of the job such as a trades assistant etc.
- The appointed fire watcher will remain in the hot work area until:
  - Minimum of 30 minutes after hot work activities has ceased.
  - No fire conditions are identified.
- If changeover of fire watch person is required a handover and transfer of duties must take place at the hot work job site.
- Awareness training in first attack firefighting equipment (MDG25/Hot Work TRG or CPPFES2005 or equivalent).
- Should be trained in the emergency response plan (if applicable).



Document Reference - MAC-STE-STD-139