

BI-05.06 Regular monitoring of equipment status that predicts fires, alarms on equipment and notifies

(Accountable - Engineering Manager (Site) (Unassigned))

Expectations

Industry Project

Monitoring devices to provide early warning and response to potential or actual fires.

Specify

General machine status related:

Fire Suppression related:

- Temperature readings
- Detection of abusive shifts
- Logging and tracking of operator behaviours on mobile plant
- Oil consumption reporting systems
- Use of the Out of Service (OOS) System on the site.
- Remote activation of fire suppression if necessary.
- Advice for local activation.

Implement

Infrastructure for vehicle monitoring.

Vehicle operators are trained in key aspects of fire monitoring systems covering:

- Where and what to check
- Defect reporting and continuous improvement loop
- Remote monitoring
- Fire suppression system activation

Monitor

Monitoring systems remain functional - detection and suppression.

Defect reports are reviewed and actioned.