

CFM-MN-06 Fire suppression systems do not function or are inadequate - inadequate maintenance

Fire suppression systems are compromised during maintenance:

- Suppression system remains isolated on return to service
- Re positioning of pyro-tubes or suppression nozzles
- Lack of preventative maintenance on suppression systems
- Lack of suppression system not detected on introduction to site

Credible Failure mode is addressed by:

- 🛡️ BI-01.13 Clear maintainer performance management expectations supported by an active and consistent performance management process
- 🛡️ BI-01.51 Skilled and experienced personnel are accountable for maintaining mobile equipment
- 🛡️ BI-02.02 Maintenance requirements cover all safety and operational systems on mobile plant
- 🛡️ BI-02.08 Fire suppression system is integrated into machine operation
- 🛡️ BI-02.50 Plant Safety Files - requirement to register and track plant components and certificates
- 🛡️ BI-02.51 Agreed review hold points during OEM equipment builds and refurbishment
- 🛡️ BI-02A.30 OEM Designs provide for installation of fire detection and suppression systems
- 🛡️ BI-02A.46 Fire suppression specification for mobile equipment
- 🛡️ BI-02A.60 Specification for an OEM Fire protection evaluation for mobile equipment