

CFM 2ES-01 Compromised vehicle cabin no longer meets OEM or site specific specifications

Compromised vehicle cabin fails to withstand impact (at, over or below FOPS / ROPS rating), caused by:

- Corrosion of / damage to structural elements
- Excessive load applied
- Penetration by "sharp" parts of colliding vehicle / structure

This Credible Failure mode is addressed by:

- 🛡️ BI-01P.20 Skilled and experienced personnel are accountable for maintaining mobile equipment
- 🛡️ BI-01T.01 Required emergency checks before vehicle operation - information for operator by vehicle type.
- 🛡️ BI-02D.01 Fit-for-purpose equipment selection and site use approval processes
- 🛡️ BI-02D.02 Standards that set minimum requirements for cabin integrity, restraints, access and escape, autoshut downs and other relevant protective systems
- 🛡️ BI-02P.02 Regular checking and maintenance for cabin integrity, restraints, access and escape, auto shutdowns and other relevant protective systems
- 🛡️ BI-02S.05 Protocols for the calibration of key measuring equipment