







CFM05.11 - Heat separation in a tyre leads to pyrolysis

Heat causes separation of rubber layers and then rubbing friction between layers leads to further heating.

Credible Failure mode is addressed by:

-  BI.01.04 Trained, Competent and Authorised Mobile Equipment Operators
-  BI.01.11 Tyre hazard awareness for equipment operators
-  BI.04.03 TPMS monitors tyre pressure and temperature
-  BI.04.51 Liquid tyre additive
-  BI.04.52 Nitrogen filled tyres
-  BI.05.40 Automatic notification of abnormal tyre situation to operations