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Fire suppression systems for mining vehicles

Whereas the term "mining vehicle" can be used interchangeably with "heavy-duty machines". Sweden and Finland have the SBF-127 (FA 127) in place for decades calling for the mandatory protection of the engine compartment for construction and forest vehicles. Intention of the presentation is to focus on the risk areas within an engine compartment, the potential damage and consequences (collateral risks) of a fire and to highlight the technical solutions available.

The presentation will then focus on the Key Selling Points of the protective solution with high cooling capability ("quenching effect"), fast turn-around times, compact and robust design and close to no maintenance.