Heavy plant and machinery **automatic fire protection**

Protect What Drives Your Operation

Heavy plant and machinery work in extreme conditions where reliability is everything. But when flammable debris, leaking fluids, or electrical faults meet superheated parts, fire becomes a real threat - risking lives, halting production, and driving up costs. Even a small fire can cause major downtime and lasting damage.

FloSolve 'Safety First' fire suppression systems are built to detect and extinguish fires in seconds. Using pneumatic detection, the system triggers instantly when exposed to heat, releasing a powerful dry powder - or a dual-agent mix with fluorine-free wet chemical - to cool surfaces and stop re-ignition.

FloSolve

a member of the Hudaco group

Applications and risk areas:

- Engine Compartment
- Turbo Chargers and After-Treatment Systems
- Fuel Sources
- Hydraulic Pump and Manifold
- Electrical Systems
- Battery Enclosures
- Drive and Brake Systems

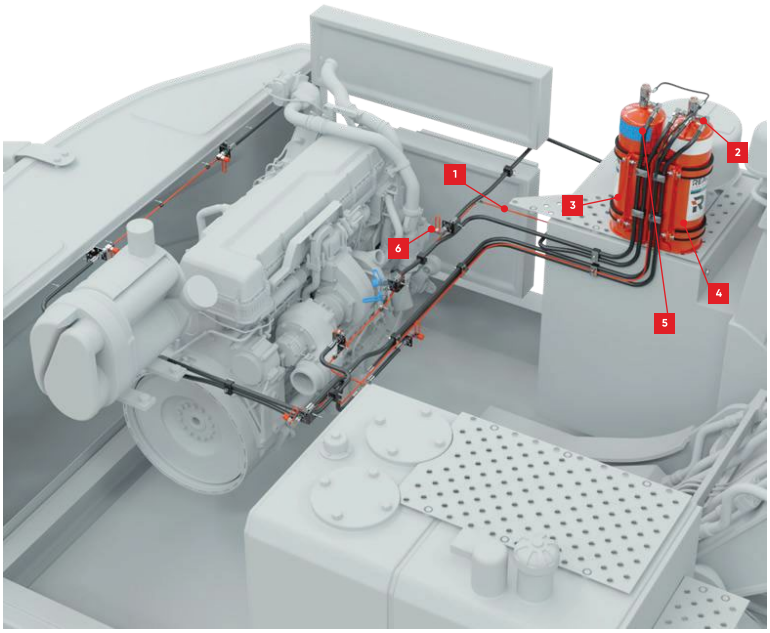
Approved to the highest global standards

- P-Mark SPCR 183 and 199 Approved
- AS 5062:2016 Certified
- UL Listed
- ISO 9001:2015

RISE SPCR 183 RISE SPCR 199

The advantages of a Reacton system:

- Fully Automatic Fire Detection and Suppression
- Fastest Detection and Suppression on the market
- No External Power Required
- Extremely Low Maintenance
- 24/7 Protection without False Alarms
- 10 Year Service Life
- Global Tier 1 supplier to OEMs
- Factory and Retrofit Compatible
- Compact & Lightweight for Easy Installation
- Built to last in tough environments
- 3 Year Manufacturers Warranty



1 UL-Approved Detection Tube
Designed to withstand the tough environment of the engine bay

2 CTX Valve Technology
Crafted from premium stainless steel and designed to rapidly release extinguishing agent

3 Wet Chemical
Environmentally friendly Fluorine Free Wet Chemical provides excellent cooling properties

4 Dry Powder
ABC dry powder is suitable for Class A, B, and C fires

5 Discharge Hoses
Extinguishing agent travels via discharge hoses to the nozzles.

6 Nozzles
Strategically placed nozzles release Dry Powder and Wet Chemical extinguishing agents

FloSolve
a member of the Hudaco group

Trusted by:
KOMATSU CATERPILLAR HITACHI SANY LIEBHERR HS2
JCB VOLVO FUCHS MANITOU TEREX

+27 (0)11 389 5300 | sales@flosolve.co.za | www.flosolve.co.za