



## ARMOURED VEHICLE

### FIRE SUPPRESSION SYSTEM















# 'protecting your assets against fire risk'

#### THE SYSTEM MAKES USE OF T-ROTOR TECHNOLOGY

This technology is currently the leading misting technology internationally, extinguishing all classes of fires by using Foam Mist as the agent. The system creates a fine atomised mist, charged with kinetic energy to penetrate the heat radiation caused by a fire. It leads to gradual cooling without causing thermal shock to the equipment. Telesolv foaming agent is added to the system to prevent any class B fire from spreading when fuel lines or hydraulic lines rupture, causing equipment fires.

#### **SYSTEM PROPERTIES:**

- The system is available in two options:
  - Automatic activation and suppression
  - Manual activation and suppression
- The system can be connected to any fire alarm system.
- Operating temperatures: 30°C 60°C
- Any type of fire detection can be used with the system
- Optional extras:
  - VSS detection and activation panel



#### SYSTEM OBJECTIVES:

- Vehicle operator protection
- Effective fire detection
- Effective fire suppression
- Equipment protection
- Reducing down-time and clean up after activation
- Considering the environment with system activation
- Easy installation and operation
- Assits in cost effectiveness

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#### **VEHICLE OPERATOR IN CAB PROTECTION:**

Vehicle Suppression Systems can be installed with a water mist in cab protection system aimed at protecting human life in case of a vehicle fire.

