

Hazardous Substances Warehouse Fire Protection

Client:
Snelle Vliet

Location:
Alblasserdam -
NL

Project:
Bus Motor
compartment



Snelle Vliet is a transportation company who specialises in the transportation of people with limited mobility. Either for daily transportation or for special occasions, tours and holiday trips.

Project By:



Type of
Protection:
Total Flood
Engine
Compartment

Type of Protection:

Because of their disability the passengers cannot evacuate the bus on their own, the company wanted to have a fire extinguishing system in the motor compartment.

The issue for Snelle Vliet was to choose an extinguishing system that extinguishes fire very fast, autonomously and is not harmful for the passengers. **FirePro** was their preferred choice.



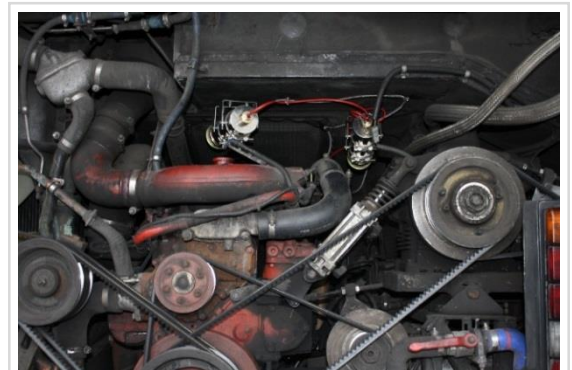
Fire Protection:

FP-500S



The Task:

Design, supply, install, commission, maintain fire detection and extinguishing, with an automatic activation of the **FirePro** units and a manual activation for the driver.



We **identify** risks - We **design** solutions - We **prevent** disasters

Risks Involved & Consequences:

As with most fires there will always be a variety of materials that may have combusted and dependent on the stage of the fire – the **FirePro** Units will extinguish fire – without producing any harmful effects to assets and human lives.

Furthermore, fire damage and the consequential undue and prolonged interruption to the functioning of equipment is avoided.



Solutions:



FP-500S

All **FirePro** units are manufactured under strict quality and environmental management standards according to international standards and requirements.

Results & Implementation:

With the FirePro installed in their buses the company Snelle Vliet can offer a safer transportation for their passengers, especially for their disabled customers.

All these with low cost of ownership, and with an extremely reliable & proven fire extinguishing capabilities that **FirePro** offers.

Description/Details	Quantity	Type
Fire Protection Units		
Motor compartment	2	FP-500S
Fire Detection / Alarm System		

Advantages of **FirePro**:

- certified environment friendly “green” fixed extinguishing solution
- no harmful residues or deposits
- does not produce harmful or toxic gases when in contact with a fire
- does not reduce oxygen content within risk when discharged
- leading certified condensed aerosol product – represented in 70 countries
- no pressurised gas cylinders
- fully modular, protects the smallest risk to total flooding application
- installed in less time than conventional gas extinguishing systems
- rapid deployment & re-installation in hours to re-arm – not days
- wall or ceiling mounted for room applications, Installed inside risk also
- no gas pressure reduction arrangements to facilitate gas release
- no risk of operative injury - such as accidental cylinder detonation
- no distribution hydraulic design, pipe fabrication, or installation

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