

# FirePro.

# Snelle Vliet

Location: **Europe** Distributor: **FirePro Benelux** Application: **Vehicle Engine Bays** Industry: **Automotive, Transportation**



SnelleVliet Touringcars BV is a European coach manufacturing company that specialises in the transportation of physically challenged passengers, either on a daily basis or on special occasions, tours and holiday trips. SnelleVliet holds the Quality Control Marque, the ISO 9001 certificate and is also the first such company in the Netherlands to hold the ISO 14001.

#### The Task

To provide SnelleVliet the application-specific need of additional precious time for its physically challenged passengers to evacuate the vehicle safely in the event of fire. To design, install and commission a robust, bespoke fire detection and extinguishing system with automatic activation - international accepted rules and regulations require that a manual activation system for the driver must also be provided.

FirePro Systems used:

**FP-500S**

## Risks Involved & Consequences

The fire risks involved in this particular application include electrical faults, battery compartment ignitions, crashes and of course human error. In a fire, any type of material/fuel may combust. It is therefore, vital that the fire extinguishing system is effective against all classes of fire and can operate as early as possible to avoid further harmful effects to assets or to human lives.

## Why FirePro?

Modularity, effectiveness, not being harmful to the passengers, financial viability both in the short and long-term (low maintenance) were critical characteristics considered. The ease of installation procedure (retrofit or new builds) and the space and weight saving parameters were other items on the list of decisive factors in the selection process. And of course being aligned with Euro 5 EEV environmental standards any fire extinguishing system had to also be environmentally friendly.



## Results of Implementation

SnelleVliet having a bespoke, robust and exceptionally reliable FirePro extinguishing system installed on their vehicles, feel confident in offering and in reassuring all of their passengers, especially those that are physically challenged, of a safer transportation experience.

