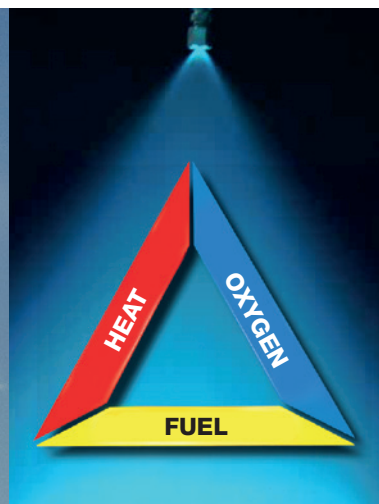
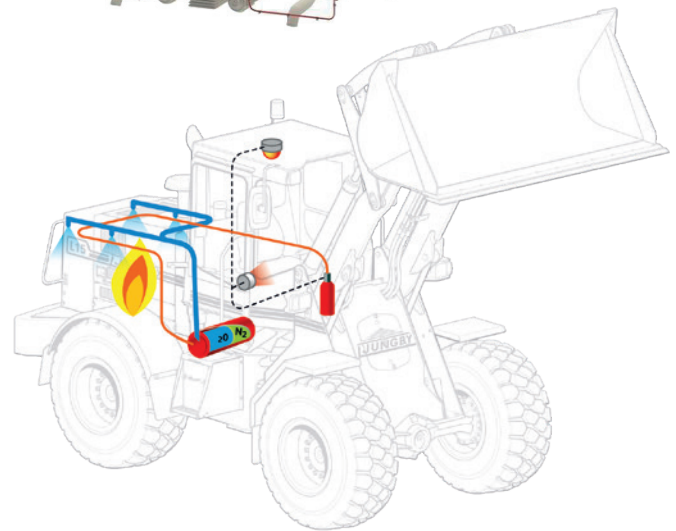
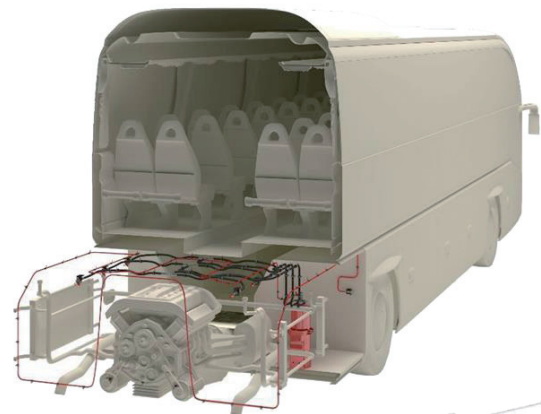


Liquid vehicle fire-suppression system from a certified installer

Statistics show that an alarming number of vehicle fires occur in Finland. In 2011, a total 2,478 fires were recorded, which corresponds to seven each day.

The reasons for these accidents vary, but most often the fires start from the engine. Vehicles contain large amounts of flammable fluids which increase their fire load, such as fuel, oil and greases. Hot surfaces, such as the engine block, exhaust pipe, turbo and brakes, emit heat that may ignite surrounding substances and materials. A fire can give rise to costly repair work and the need for expensive spare parts that may be hard to obtain, causing lengthy downtime and high costs. Well-maintained liquid fire suppression systems have been shown to minimise damages so that the affected vehicle can be ready for use again within a few days of the fire. Naturally, the risk of personal injury is the worst of all.

Insurance companies, among others, recommend the use of reliable fire suppression systems that are compliant with the SBF/FK127 and SBF/FK128 guidelines in vehicles susceptible to fire.



Fast and efficient suppression is required in environments that are difficult to reach

Liquid suppression is often the most efficient suppression method with flash fires caused by a charger, for instance. It is always specially tailored for each individual vehicle, and it is based on targeted suppression via nozzles.

A liquid vehicle fire suppression system addresses the basic elements of a fire:

1. **HEAT**
During evaporation the steam removes heat from flue gases, hot parts and liquids. Efficient cooling extinguishes the fire more quickly and reduces the risk of reignition.
2. **OXYGEN**
Small drops of water evaporate as soon as they are subjected to heat. One litre of water makes 1,700 litres of steam. The steam increases the water content in the air and deprives the source of the fire of oxygen.
3. **FUEL**
An additive in the liquid extinguishant forms a suppressing surface on the burning substances or parts, which helps to prevent reignition.



Spare parts from reliable OEM suppliers

Once the BusCare plan is in place, BussiPro offers the full range of spare parts needed for implementing it. BussiPro represents numerous respected international spare-part brands. In addition to fast supply of spare parts from original equipment manufacturers, BussiPro offers training to keep the service staff's skills up-to-date with the development of bus technologies.

BussiPro partners with many of the most well-known parts manufacturers. Our customers can rest assured that the parts they get are everything they should be. BussiPro's warehouse keeps an extensive range of parts in stock, which enables quick deliveries. Our roots are in providing replacement windscreens and other glass for buses. We stock replacement glass for all of the most commonly used bus models. We also carry the special chemicals and tools needed for the installation.

Our range of spare parts covers everything you need, from bumper to bumper. In addition to common spare parts, we provide many other parts, which can be difficult to source – such as AdBlue devices, transmission synchronisers, and fuel-injection system components.

The fire-suppression equipment we supply is based on the use of high-pressure water systems with a water spray that suppresses an imminent motor fire right at the outset.

BussiPro is a Finnish company with solid expertise in bus- and coach-based transport and technologies. The company is currently expanding its operations to serve Central European bus and coach companies.

BUSSIPRO
WE KEEP YOUR WHEELS TURNING



BussiPro offers brand-independent repair and maintenance services for buses and coaches. Our main focus is on replacement glass and specialist consulting services, along with development projects for maintenance, repair shop, and warehouse operations. Products and solutions with the best price-to-quality ratio are all just a part of BussiPro's customer-oriented approach to service.

