



**Client:** Jaguar, BMW, Land Rover Car Showroom - Poland

**Application:** Vehicle Service Centre (Commercial Building)

**Aspirating Detector used:** 6 x Protec ProPointPlus Aspirating Smoke Detectors

Jaguar, BMW and Land Rover – the finest brands all under one roof, in the space of modern car showroom. In addition to the exhibition area, the building has its own car wash, welding and vehicle repair workshop. Indoor conditions are challenging - high temperature, humidity and airborne dust can lead to false alarms. The Vehicle Service Centre facility has been equipped with a number of Protec ProPointPlus aspiration smoke detectors.

Independent and integrated alarm decision making through the use of complex algorithms within ProPointPlus detectors extend the range of smoke detection, confirm genuine alarms and reduce unwanted alarms.

**Reasons for using ProPointPlus aspirating Smoke & CO Detectors:**

- Aspirating detection utilizes 'active' air sampling through the use of sampling holes drilled into sampling pipework. Each sampling hole is spaced to suit the local country design standards and the specific application/risk.
- ProPointPlus aspirating smoke detectors utilise individual high sensitive optical chamber for each sampling pipe.
- ProPointPlus detector technology algorithms reduces unwanted alarms from dust and other pollutants.
- For most general functions ProPointPlus detectors can be configured without the use of a laptop computer.
- ProPointPlus aspirating detectors are easily configured to Class A, Class B and Class C detector sensitivities.
- ProPointPlus aspirating detectors utilise a multi-function, multi-lingual OLED LCD display.

**Client Detection System Requirements:**

Early warning/enhanced smoke detection within a modern vehicle service facility