

# Case Story

## Exhaust Rail System 920 in Mercedes-Benz workshop

### Situation

The company EKKA Aftokinita SA is an authorized Mercedes-Benz Hellas workshop. The exhaust fumes from several automobiles operating simultaneously, as well as the dust generated from two grinding workplaces, made the air in the workshop difficult to breathe.



### Solution

Two Nederman Exhaust Rail System 920/1500 of 30m length with 3 trolleys each, were installed along each side of the workshop. Two Nederman Original extractor arms take care of the grinding particles.

An additional isolated maintenance spot was covered with the help of a spring recoil Exhaust Hose Reel 865 with a 7.5 m, Ø100 mm (4") NR-CP hose.

The whole installation is powered by an NCF 85/25 fan (fan size selected in order to accommodate the future expansion of the workshop) along with a Nederman 11 Inverter. The nozzles used are rubber Ø150 mm.

### Benefits

Now all exhaust fumes are extracted from the premises and the customer and his employees are very satisfied.