



**Nederman**

# Vehicle Exhaust Extraction

Complete Vehicle Exhaust Removal Solutions



# Complete source capture solutions



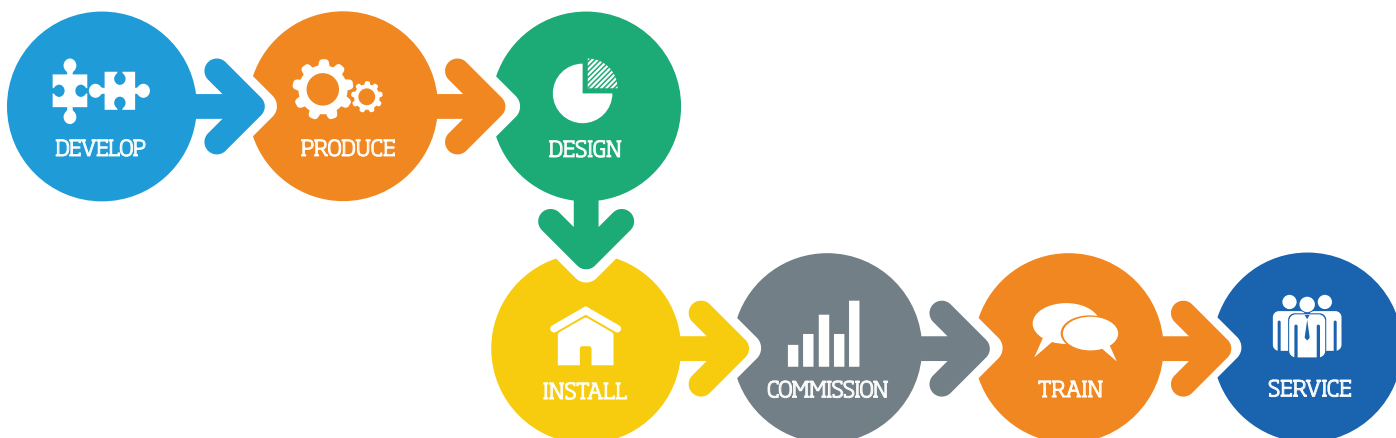
## Complete solutions

Exhaust emissions from a cold-start engine can reach toxic levels within a closed building. Even though the vehicles are run only a short time indoors and with open doors, the odorless carbon monoxide (vehicle exhaust) builds up in the building. Without control and removal of the vehicle exhaust fumes they can lead to worker illness, heavier facility maintenance and damage to the sensitive electronics of diagnostic and servicing equipment in the workshop.

Nederman provides a total solution for your specific needs from design, installation, commissioning, training and service.

These solutions provide improved working conditions for an attractive, clean and fresh workplace that is easy to work in – and this means that more service assignments can be carried out.

Our process for optimizing design and functionality in your service center



## Exhaust extraction at the source

The most efficient method of capturing and removing exhaust fumes, grinding dust and welding gases is extraction directly at the source. Capturing the vehicle exhaust gases provides a safer and more pleasant working environment.

## Extensive experience

Over more than 75 years, Nederman has built up and established good relationships with the automotive industry and our customers in the after-sales market. These relationships give us a proximity to the market, giving us access to valuable views and preferences regarding products and functions, which we incorporate into our development work so that we can contribute to cleaner, safer and more efficient vehicle service facilities.

## Design and function

When designing and implementing a new or updated service center, function and design are becoming increasingly important. Our experienced sales staff are happy to assist in this work to give you the best possible installation.



Nederman offers complete solutions to individual exhaust hoses and nozzles for your specific vehicle exhaust removal requirements.

**A Nederman solution will help you:**

- Prevent health risks
- Comply with laws and regulations
- Keep your workplace clean and tidy
- Increase productivity



# Vehicle exhaust extraction products

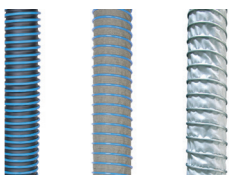
Nederman's products and systems are suitable for all types of vehicles - from cars to heavy-duty vehicles and construction machinery. This is why our solutions can be found in all types of facilities in the automotive sector. We create designs that are adapted to your brand and needs. **Clean, modern and functional.**



Spring Hose Reel



Motorized Hose Reel



Exhaust extraction for fixed installations, swivel arms and rail-borne systems



Exhaust nozzles for every vehicle type



# Nederman solutions provide:

- Optimal design and functionality
- Better safety and ergonomics
- Less wear on equipment
- Cleaner work environment and fewer health risks
- Easier cleaning of premises and vehicles



Touchless Exhaust Extraction System



Single Extractor



ALU Rail



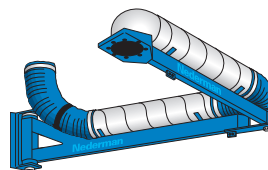
Rail System 920



Extractor fans for exhaust fumes and dust



Balancer for exhaust hose for easier and safer handling



Extension arm 14 FT or 20 FT when extra reach is needed



In Ground System

# Complete exhaust removal solutions

Exhaust fumes, grinding dust, loose cables and hoses are just some of the safety hazards that can be found in repair shops and inspection facilities. To be able to do a quality job, which results in satisfied customers and a good impression, you need the right equipment and a safe work environment.

Nederman knows what it takes to create efficient and profitable facilities. We draw up plans and designs, and produce proposals with cost estimates. We install and carry out preventive maintenance so that the facility is always in top condition.

*You get a complete solution that you can rely on with confidence.*



## For all types of vehicles and facilities

- Vehicle service centers
- Service stations for cars, trucks, construction machinery and agricultural machinery
- Vehicle inspection stations
- Emergency stations for fire service, ambulances, etc.
- Military vehicle depots



### Workshops for heavy-duty vehicles

Nederman offers a complete program covering extraction, oil distribution, and hose and cable reels for service centers for heavy-duty vehicles, construction and agricultural machinery, military vehicle depots and emergency stations for fire service and ambulances. For these service centers, we also offer a number of different exhaust extraction systems for vehicles in motion, hose reels with larger dimensions and powerful pumps for oil, glycol and waste liquids in order to deliver larger volumes of liquid. At heavy-duty vehicle service centers, our experienced salespeople also help with design and function so that we can deliver a turnkey facility.

### Nederman service

When you choose Nederman, you also have access to our service and support solutions.

In order to offer first-class service, Nederman has a well-established supply chain for support and spare parts. Together with our service technicians, we help with preventive maintenance and emergency service assignments to minimize any interruptions to your business.

### A Nederman service agreement includes:

- An agreement tailored to your facility
- Preventive maintenance
- Troubleshooting and urgent repairs
- Replacement with original spare parts
- Refurbishment and upgrading
- Customer support





**Nederman**



## The Clean Air Company

### **Our promise - contributing to a sustainable future**

Clean air is a cornerstone of sustainable production. Our customers want to boost profitability by making their operations as efficient as possible. They want to meet high environmental standards and keep employees safe from fumes and dust. Nederman can help them on all counts. That's how we create value.

### **The Clean Air Company - Vision 2025**

Nederman celebrated its 75th anniversary in 2019. From the very beginning, the business idea was clean air. Today, the environment and sustainability are more relevant than ever and the demands are increasing to contribute actively to more efficient production and reduced emissions in industry. The next generation of solutions for clean industrial airflows is under development. Nederman is at the forefront of this development.