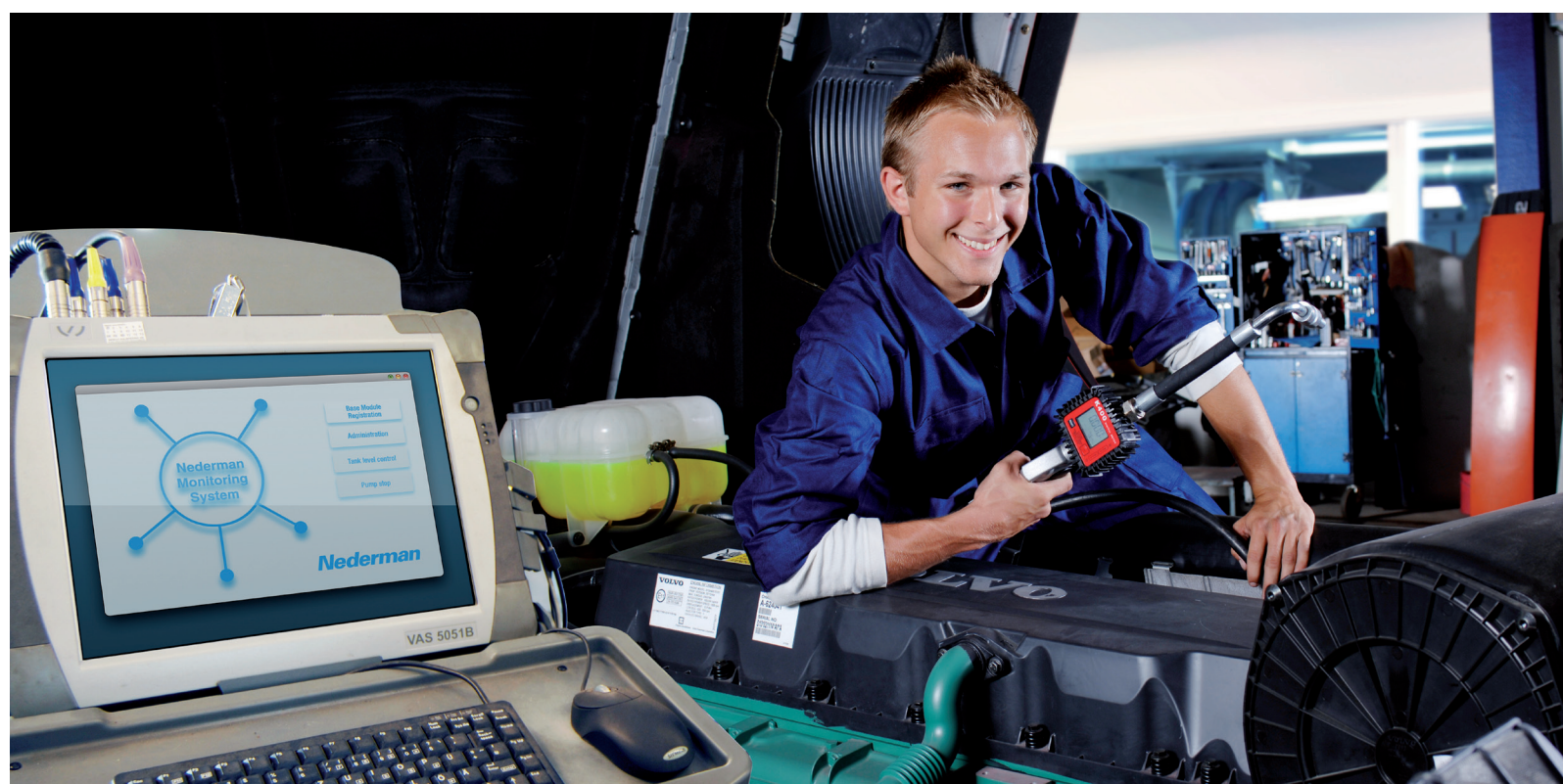


# Nederman

## Nederman Monitoring System – NMS



**Complete control of your oil,  
grease and liquid handling**

**For higher profit and improved customer service**

# How much profit just flows away in your oil and liquid handling?



## **Practical studies show that more than twenty per cent of the total volumes handled are neither registered nor invoiced!**

Nederman Monitoring System-NMS gives you full control over all oils and liquids used. All quantities supplied to each vehicle can be recorded for later reference when invoicing customers. You can also preset and automatically register the precise volumes required for a specific vehicle.

NMS is developed in close cooperation with leading companies within the automotive sector. It is installed in numerous automotive workshops and service facilities in Sweden, Belgium, Norway, Germany, Denmark, Lithuania, Taiwan and many more.

## **NMS offers quick pay back**

- **No manual tapping or handling.**  
**More efficient service works and a safe workshop**
- **No spillage, no loss.**  
**Total economic control and higher profit**
- **Automatic supply of correct quantity to each vehicle.**  
**Correct invoicing – satisfied customers**
- **Always correct information on oil and liquid in stock.**  
**No unplanned stops. No emergency or express deliveries**

## The workshop, the service man

Before dispensing fluid, work order number, car number, personal code etc is indicated. You can choose to tap a preset amount of fluid, or just any volume you'd like.



## Administration and invoicing

At the central unit each volume is registered directly on the order for e.g. invoicing. You can show statistics and print out receipts. You can add new service points and personal passwords and administer the whole system from here etc.



# Nederman Monitoring System



## Management and Purchase

In the statistics menus, you can control the consumption over pre-set periods of time or just for any time period. You are always updated about volumes in stock and have in-detail information for purchase.



## Customer

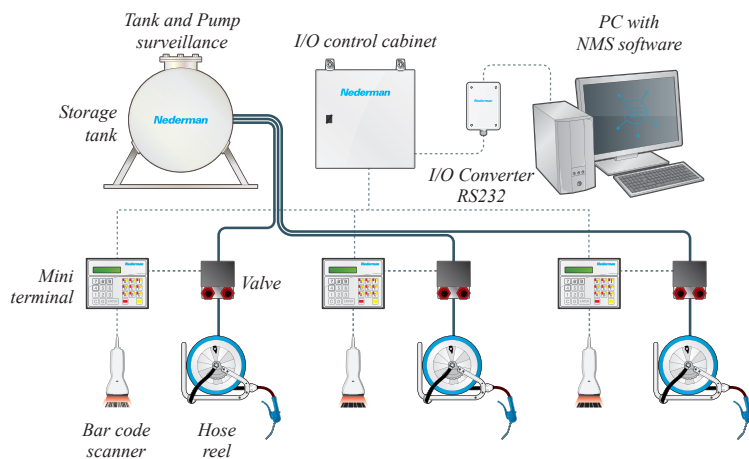
When the service of a vehicle is finished a receipt with volumes and grades consumed can be printed automatically. The information can also be transferred for invoicing with in-detail specification.



## Oil company

You know when it is time to refill the storage tanks and can plan the day of delivery. Avoiding emergency oil deliveries will reduce costs as well as the strain on the environment. And your workshop never runs dry.

**Nederman Monitoring System – NMS** can be used with any common computer with Windows 4.0, Windows 2000 / XP Professional. The system consists of a number of terminals, which are connected to a central computer. At each delivery point there is valve equipment consisting of a pulse generator and a solenoid valve, both controlled by an I/O-cabinet. The system is modular and can easily be expanded to consist of maximum 250 delivery points and 20 mini terminals.



# Adaptable and powerful for optimal re

## Full integration with different business systems

Nederman NMS consists of different software modules which enables easy adaption to any workshop or demand. With the Base and additional three modules you get an optimal revenue of your system.

**Base Module incl. Registration**

Administration

Tank level control

Pump stop

**Base:** password handling and registration of actual deliveries and/or handling of preset amount of fluids.

**Administration:** can be integrated with business systems with economical and administrative routines.

**Tank level control:** gives information to your organisation as well as to your suppliers.

**Pump stop:** minimum level alarm or automatic order to the supplier for refilling

The modules are accessible with a license key.

## Preventative maintenance and annual calibration

Calibration is important to ensure your system performs as it was designed: to measure accurately. With a Nederman maintenance contract you hand over the calibration and maintenance to us. Our accredited service technicians know exactly what performance your equipment should have. Each part of your system is carefully checked, tested and documented.



### Calculation examples

NMS has a very short payback – for both large or small Vehicle Repair Shops

#### Large Vehicle Repair Shop

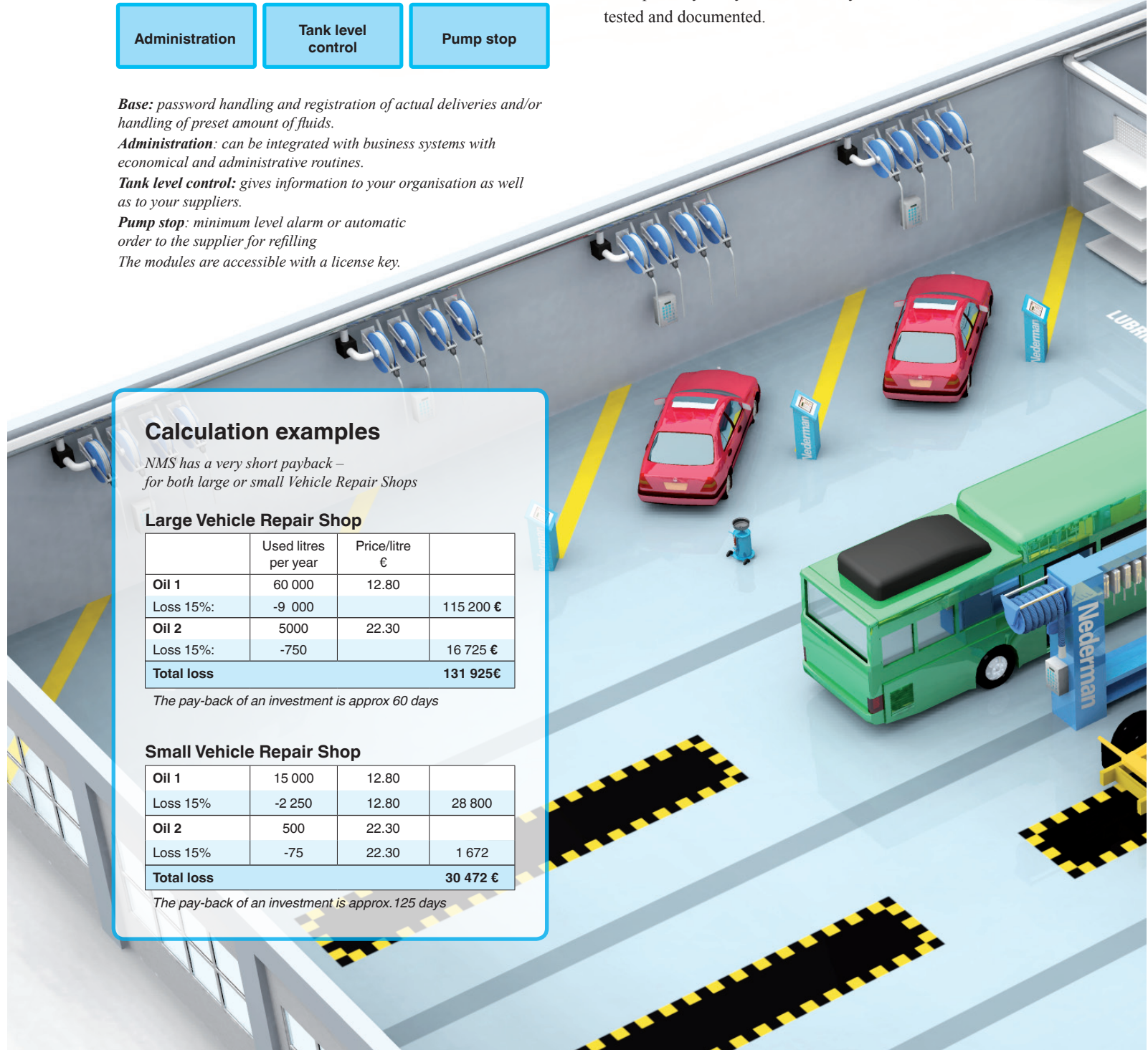
	Used litres per year	Price/litre €	
<b>Oil 1</b>	60 000	12.80	
Loss 15%:	-9 000		115 200 €
<b>Oil 2</b>	5000	22.30	
Loss 15%:	-750		16 725 €
<b>Total loss</b>			<b>131 925€</b>

The pay-back of an investment is approx 60 days

#### Small Vehicle Repair Shop

<b>Oil 1</b>	15 000	12.80	
Loss 15%	-2 250	12.80	28 800
<b>Oil 2</b>	500	22.30	
Loss 15%	-75	22.30	1 672
<b>Total loss</b>			<b>30 472 €</b>

The pay-back of an investment is approx. 125 days



# Revenue

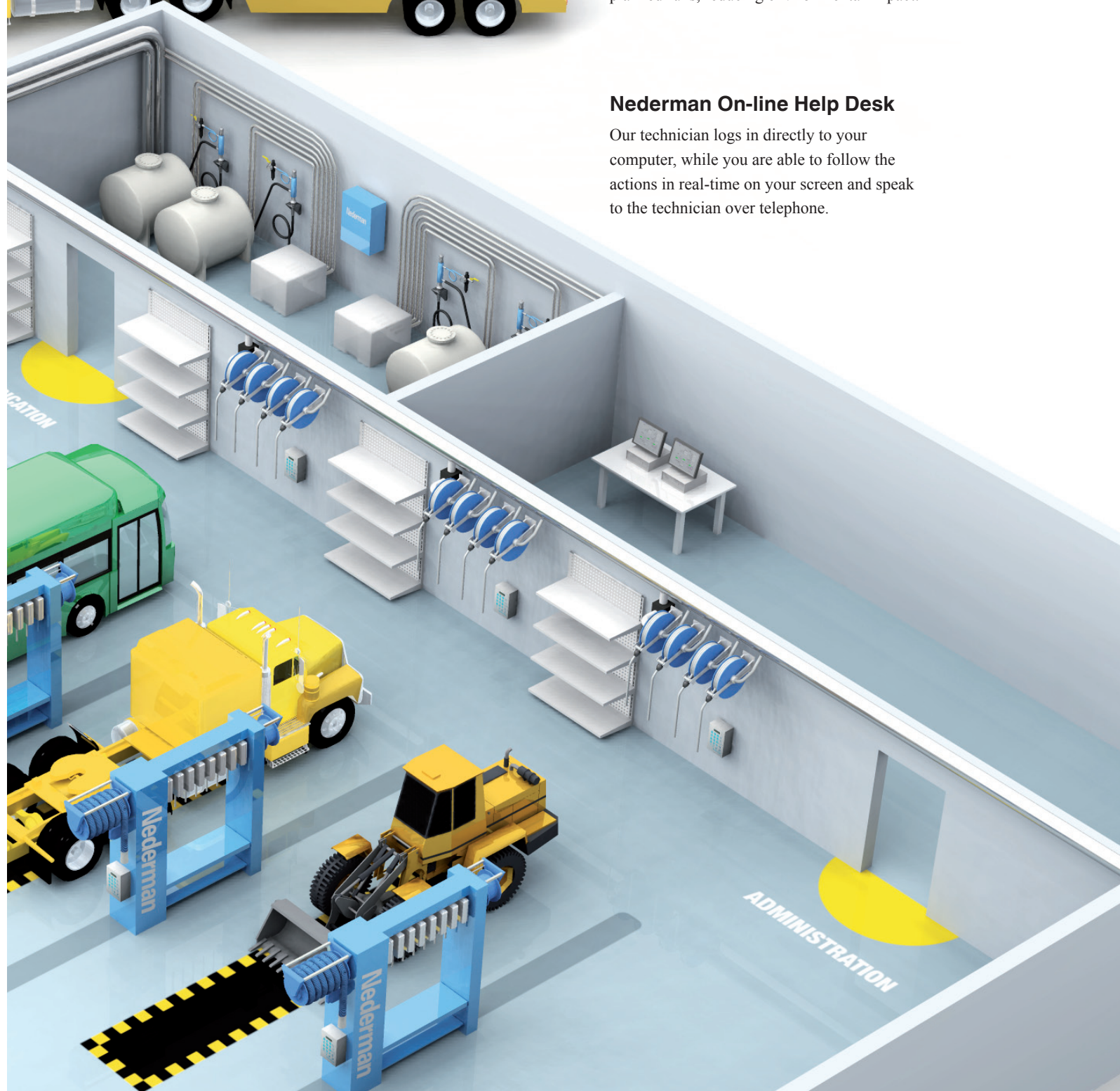


## Automatic refilling

Nederman NMS monitors storage tanks, signals when it is time for a refill and informs your suppliers. You are secured with continuous access to oils and liquids information. Better logistics lead to fewer and well-planned runs, reducing environmental impact.

## Nederman On-line Help Desk

Our technician logs in directly to your computer, while you are able to follow the actions in real-time on your screen and speak to the technician over telephone.



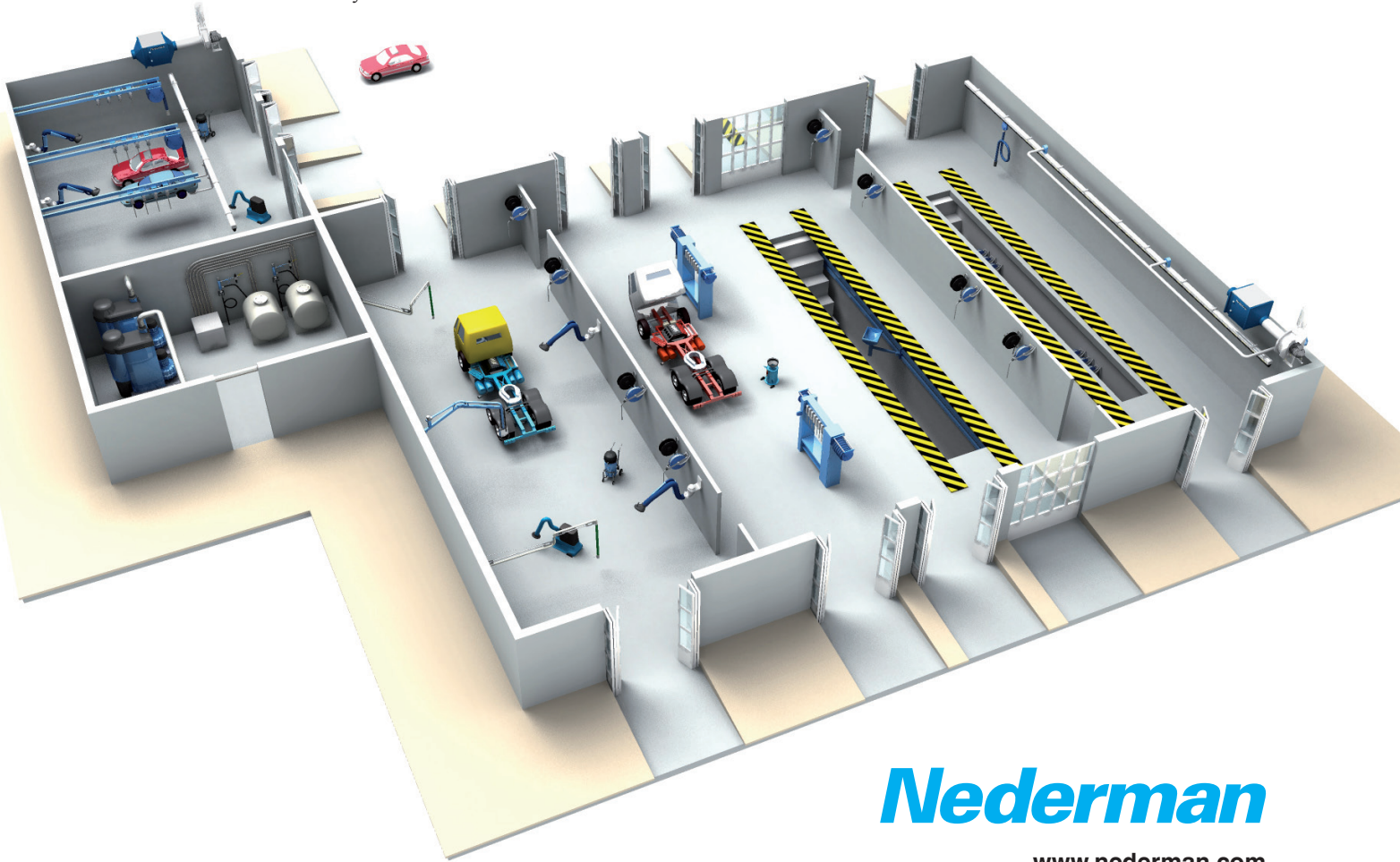
# Total solutions improving your Vehicle Repair Shop

**A clean, safe and well-organised Vehicle Repair Shop generates a professional impression and higher profit.**

No one can better than Nederman create the most optimal solution at lowest total cost during the investment life cycle. From a single source of supply you get the latest technologies developed in close cooperation with leading companies within the automotive sector. We fulfill all your requirements – from planning, design and commissioning to maintenance and service support. All backed up by more than sixty years of experience. A strong local presence with sales companies and distributors all over the world ensures that we are always close at hand.

Interested in improving your Vehicle Repair Shop?  
Welcome to contact us today!

- Exhaust and welding fume extraction systems spare your personnel from harmful emissions and reduce sick leaves.
- Reels for hoses and cables, easy accessible and out of the way when not in use, increase job efficiency and safety.
- Oil and liquid monitoring and distribution systems eliminate spillage and loss - resulting in more profitable service works.
- Vacuum systems for capturing fumes from on-torch welding, extraction of dust from grinding, sanding and cutting, collection of scraps, general housekeeping etc



## Nederman

[www.nederman.com](http://www.nederman.com)

**Nederman Sales companies in:** Australia, Austria, Belgium, Brazil, Canada, China, Czech Rep. Denmark, Finland, France, Germany, Hungary, India, Ireland, Northern Ireland, Norway, Poland, Portugal, Romania, Russia, Slovakia, Spain, Sweden, Thailand, Turkey, Ukraine, United Kingdom, USA, Vietnam  
**Nederman Agents in:** Bulgaria, Cyprus, Egypt, Estonia, Finland, Greece, Holland, Hong Kong, Iceland, Iran, Ireland, Italy, Japan, Korea, Latvia, Lithuania, Malaysia, New Zealand, Philippines, Saudi Arabia, Serbia, Singapore, Slovenia, South Africa, Switzerland, Taiwan R.O.C, Thailand, United Arab Emirates