

IMS GROUP **TOTAL TRAILER** **SOLUTIONS.**



TRANSPORT NEXT GENERATION.

“We help the transport sector by providing innovative solutions for saving on costs, time and emissions, taking transport to a higher level.”

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01 ABOUT IMS GROUP.



IMS GROUP

INTRODUCTION.

For more than 40 years, we have created partnerships with market leaders and combined their products and knowledge with our extensive service and experience.

We are the IMS Group and we are the leading distributor for a range of premium products and solutions for trucks and trailers in the commercial vehicle market, including leading brands; SAF-Holland, Sauer, VSE, SEM, GreenSteering, Tecma and ALEXRIMS. With these top

quality brands in our portfolio we always “say what we do and do what we say”. We are constantly developing solutions to meet our customers’ needs in an environment of rising costs, shrinking margins and tightened regulations. By delivering the best, we can keep you on the road and ensure that you get there, wherever you need to be.

IMS BRANDS.



A PON COMPANY. MOVING YOU TO A BETTER WORLD.

Millions of people and goods are moved around every day as a result of the use of products and services supplied by Pon. As a market leader who excels in mobility, Pon is therefore the logical choice for customers and partners working on the development of sustainable and CO2-neutral transport solutions.



1895

Pon trading company
founded by Mijndert Pon



2014

Introduction of
SAUER parts



2018

Importer of ALEXRIMS



2020

SAF Benelux
becomes IMS Group



2022

Official distributor of Tecma
in Europe

1977

PON signs a contract with
SAF Achsenfabrik GmbH



2017

Founding of SEM Transport
Solutions



2019

Acquisition of GreenSteering



2021

Exclusive importer VSE in Europe



BECAUSE **YOUR NEEDS** ARE IMPORTANT.

Our strength is providing innovative, highly effective and customer-specific solutions to trailer builders and the transport industry. Tailored to the needs of our customers.



THE POWER OF IMS GROUP

We have built a balanced portfolio with strong brands, developing this over a number of years. The products we supply distinguish themselves by their quality, safety, reliability, durability and cost-effectiveness. These are often advanced, innovative components that provide meaningful cost benefits & class leading operational efficiency. The IMS Group adds the provision of excellent service, with a number of clear guarantees:

- ✓ Flexibility and customer focus
- ✓ A high level of product availability with delivery across Europe
- ✓ Dedicated account management
- ✓ Expert advice from qualified team members
- ✓ Service support to meet your requirements

CONTRIBUTING TO A GREENER WORLD

The world is changing. Issues such as urbanisation, a different vision of mobility and sustainability and changes to relevant legislation and regulations have consequences for businesses. This means that making the right choices is more important than ever before, our products can make a difference. daarbij het verschil maken.

“**The steering systems ensure optimal handling and improve a vehicle's maneuverability,,**

STEERING SYSTEMS

The IMS Group supplies three types of steering system for trailers: SEM mechanical steering systems, GreenSteering cable steering systems and VSE electronic steering systems. Each of these are high quality systems with their own benefits. They do have a number of common characteristics however, they each;

- ✓ Ensure optimal handling and improve a vehicle's maneuverability.
- ✓ Provide constant and consistent steering behaviour.
- ✓ Reduce fuel consumption, tyre wear and damage costs
- ✓ Lower the cost per kilometre
- ✓ Contribute to reducing the emissions of particulate matter and CO₂



SEM INDEPENDENT SUSPENSION

This suspension adds new capabilities and flexibility at the same time as reducing operational costs. It enables a significant increase in load capacity, which means that fewer transport movements are needed. That can give a reduction of 40% in CO₂ emissions.

SAF-HOLLAND PRODUCTS

These premium quality products have a proven long service life, strong reliability and costefficiency.

SAUER PRODUCTS

SAUER quality parts are a marque of safe and reliable second life components for your commercial vehicle fleet.

ALEXRIMS WHEELS

ALEXRIMS wheels show that quality means durability. They meet the highest possible quality requirements. Their light-weight construction also contributes to the improvement of fuel consumption.

TECMA

Tecma specializes in the engineering and manufacturing of customer-specific axles and suspensions in small series and, in close collaboration with the vehicle manufacturer, offers customization that fully meets customer requirements. As soon as an axle is “non-standard”, Tecma comes into the picture!

IMS GROUP SOLUTIONS

Durable and cost-effective solutions that make the difference. For your business and for our living environment.

Do you want to know what the best solutions for you are? We would be happy to advise you.

OUR ORGANISATION.

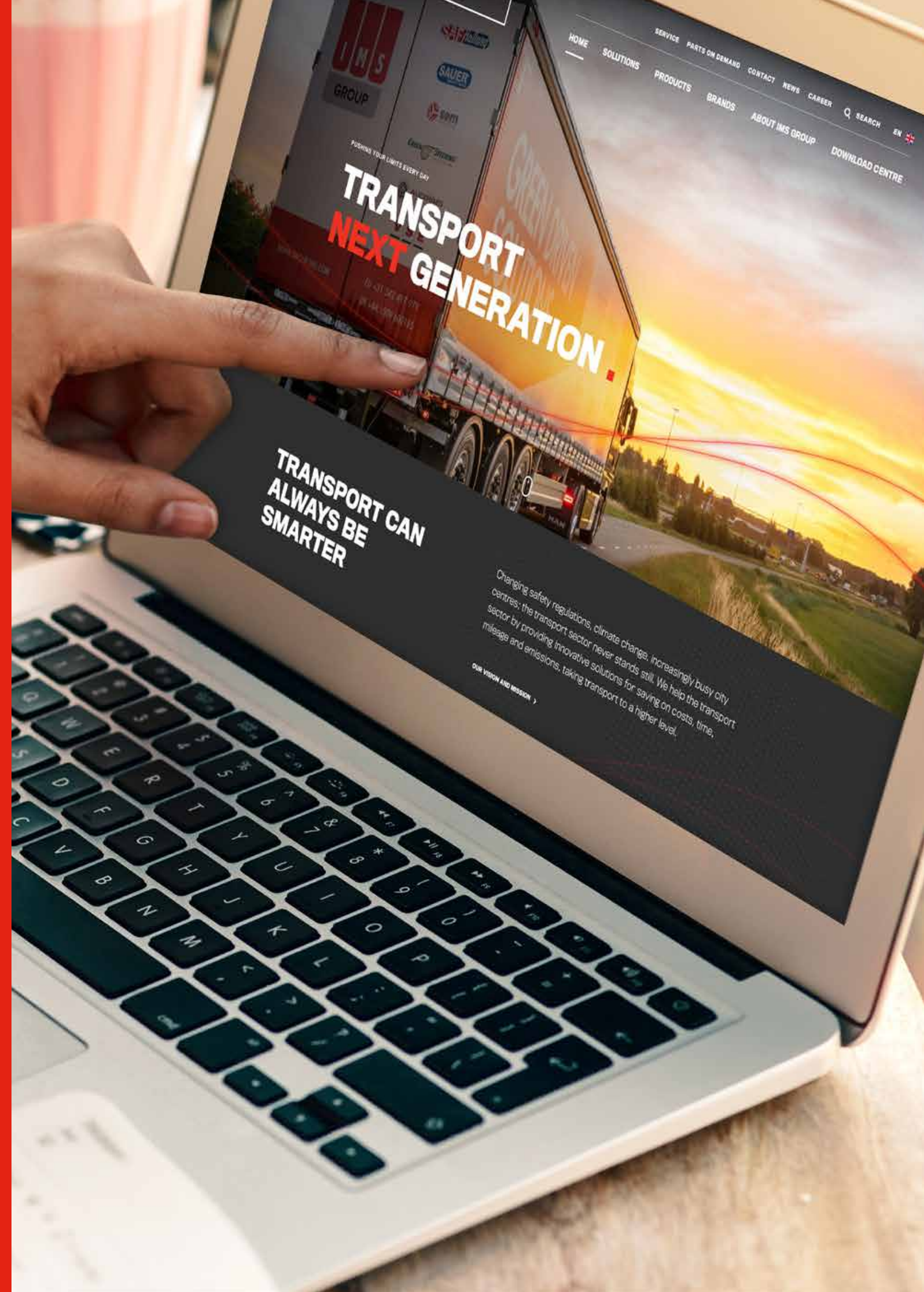
IMS GROUP EUROPE OFFICE

Available in the Benelux

Available in Europe



02 OUR BRANDS.



VSE

ELECTRO-HYDRAULIC STEERING SYSTEMS.

IMS Group is the chosen partner of VSE steering systems in Europe. VSE, a specialist based in the Netherlands is a market leader in advanced, innovative steering solutions that was established in 1985. It develops and manufactures electro-hydraulic steering systems for trailers.

“We will bring you **further**,”

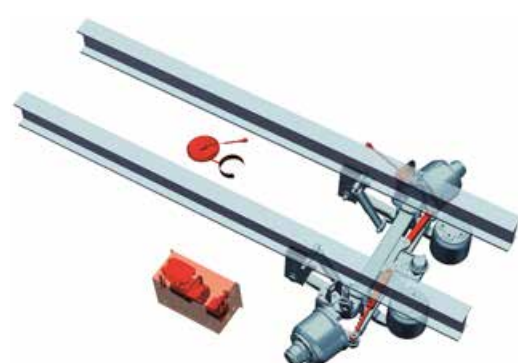
Using software means that VSE steering systems always have the optimal steering angle. Furthermore, the steering is so accurate that a truck and trailer can get into the most difficult to reach places. VSE steering systems are compact, which saves installation space. They are also light, and so contribute to significant savings in fuel consumption and maximizing on transport load efficiency. Trailers equipped with VSE products add new opportunities and improved flexibility whilst providing excellent cost efficiency.



Watch VSE online



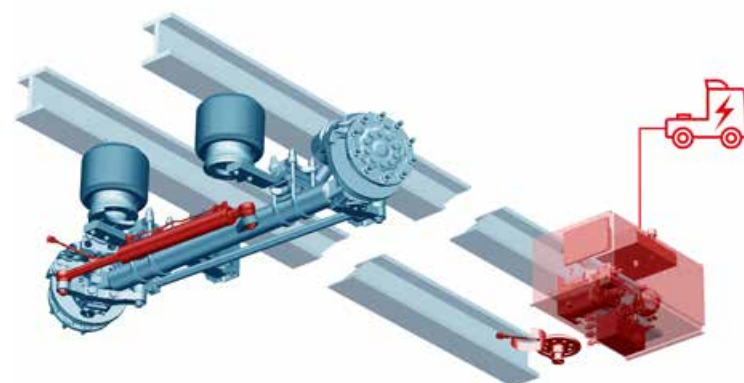
THE DIFFERENT VSE STEERING SYSTEMS.



VSE SMART STEERING

VSE Smart Steering is an electrohydraulic steering assistance system that allows a self steer axle to be steered active during forward and reverse driving of a trailer.

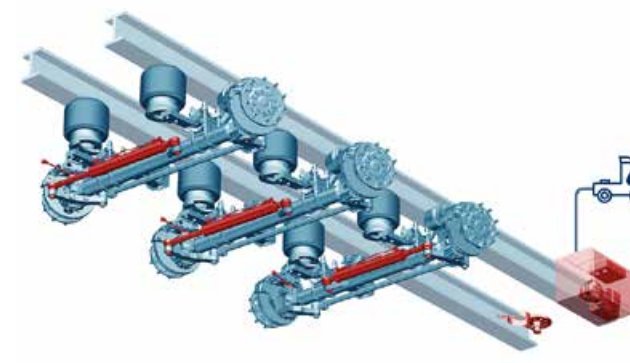
- ✓ The system weighs only 40 kg
- ✓ Suitable for 1 trailing self-steer axle with a load capacity of up to 10 tonnes
- ✓ The system can be retrofitted



VSE BASIC STEERING

VSE Basic Steering is an electro-hydraulic steering system with an electrically-driven pump.

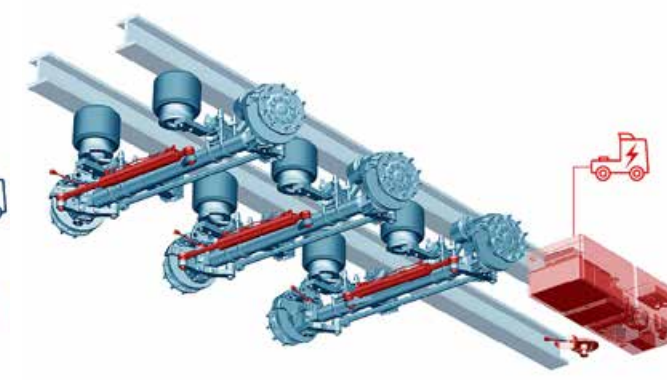
- ✓ The system is equipped with a standard locker
- ✓ Can be used in configurations of up to three axles with a single steered axle
- ✓ The system weighs only 145 kg



VSE SPECIAL STEERING

VSE Special Steering is an electro-hydraulic steering system that is suitable for a pump driven by the truck power. The system is especially suitable if the truck and trailer are a fixed combination.

- ✓ The system only weighs between 80 and 190 kg
- ✓ Possible for up to three steered axles



VSE ADVANCED STEERING

VSE Advanced Steering is an electro-hydraulic steering system with an electrically-driven pump.

- ✓ The system only weighs between 160 and 480 kg
- ✓ Possible for up to three steered axles

SEM

ROD STEERING SYSTEMS AND INDEPENDENT SUSPENSIONS.

SEM Transport Solutions, a brand owned by the IMS Group, produces steering systems and independent axle suspension for trailers.

The SEM systems are developed in the Netherlands, manufactured in Europe and meet the market's high quality requirements. The advanced product facilities and expert engineering departments guarantee this.

“We are
future driven”

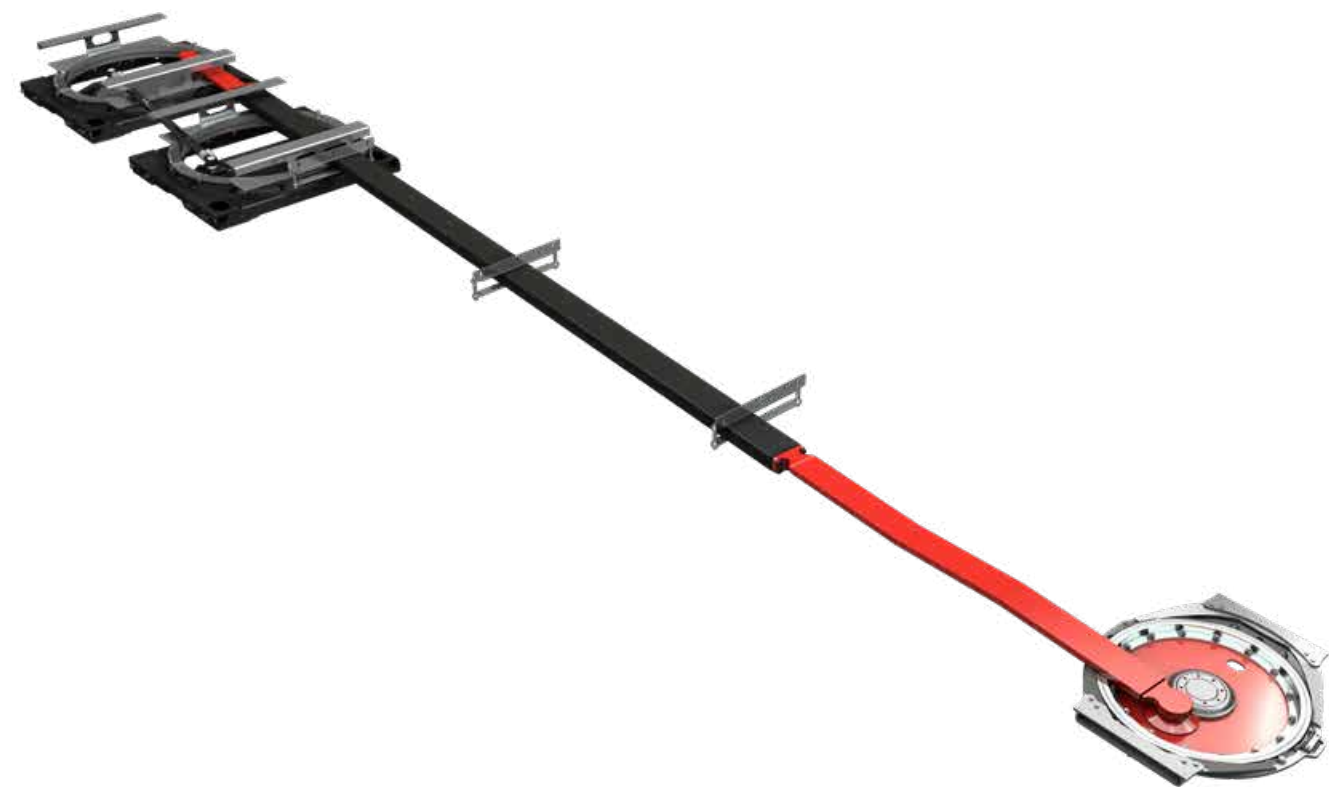
Development and production under our own control makes efficient delivery of SEM systems possible, even where customer bespoke solutions are involved. Carefully matching our customers' needs, alongside our quality and flexibility enable an effective supply chain.



Watch SEM online



SINGLE BAR STEERING SYSTEM.

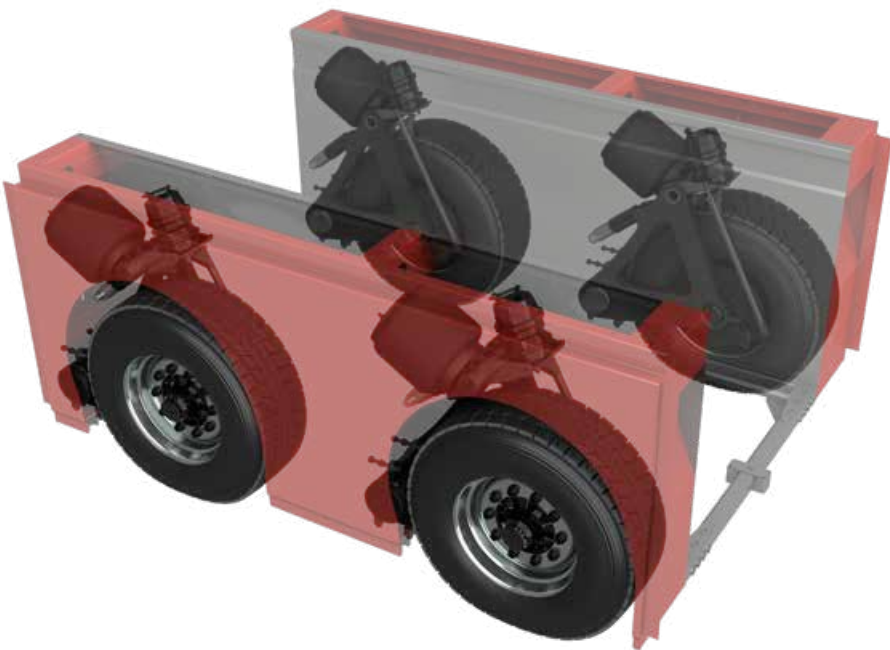


The SEM Single bar steering system is a modern and very attractively priced mechanical trailer steering system. The main advantages of a bar steering system are simplicity and robustness. But also the easy assembly is a good reason to choose a rod steering system.

The SEM single bar steering system utilises a mounting frame on the trailer's axle(s) which is then connected with a steering wedge to the coupling unit by a bar. The system can steer one or two axles.

- ✓ Improves the vehicle's maneuverability
- ✓ Strong system, simply constructed
- ✓ Cost-efficient: less tyre wear, lower fuel costs, reduced maintenance costs and lower damage costs, so an overall improvement of operating costs
- ✓ Constant and consistent steering behaviour
- ✓ SEM Double Rod steering system in development for heavy transport.

INDEPENDENT SUSPENSION.



The system has been developed for special trailers such as inloaders and double deck trailers. It makes a lower loading floor possible, which increases the load capacity within the permitted dimensions by up to +50%. SEM independent suspensions are supplied complete with spring systems, either pneumatic (for distribution) or hydraulic (for construction and industry).

- ✓ Easy installation
- ✓ Greater load capacity (twice the cargo space height in double deck trailers, between 1.80 and 1.85 m is possible)
- ✓ Reduced transport movements
- ✓ Less CO2 emissions
- ✓ Low maintenance
- ✓ Reduced operating costs
- ✓ Improved vehicle stability

GREENSTEERING

CABLE STEERING SYSTEM.

GreenSteering is a brand owned by the IMS Group. GreenSteering produces a mechanical high-tech cable steering system that was developed in the Netherlands and is manufactured in Europe.

“Transforming the world into a greener planet,”

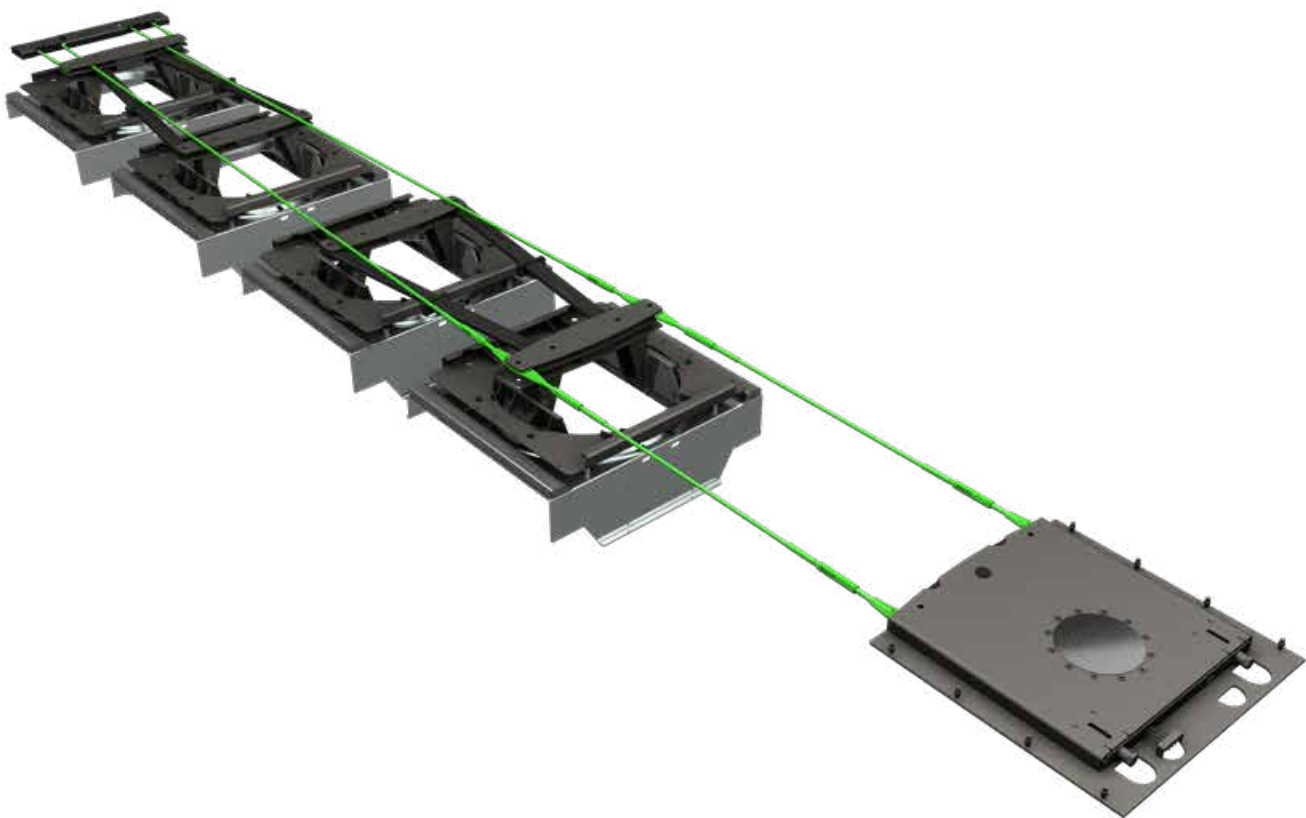
The worldwide patented technology that GreenSteering uses ensures optimal linear steering with maximum economical benefits and increased safety. The focus is on lowering the cost per kilometre, adding commercial benefit for road transport operators.



Watch GreenSteering online



CABLE STEERING SYSTEM.



The GreenSteering mechanical system uses a high-tech cable. This cable is thinner and lighter than a conventional cable and retains its shape better. The system is of modular construction, which makes configurations of from one to four axles possible.

- ✓ 16 separate cables with 327 wires
- ✓ Minimum breaking strength of 23 tons
- ✓ Fully galvanized
- ✓ Plastic matrix
- ✓ Internally lubricated
- ✓ Very flexible with a long service life thanks to special design

- ✓ Installation is quick and easy, up to 30% improved compared to other mechanical systems
- ✓ The lightest mechanical steering system, allowing maximum load efficiency
- ✓ The steering module's installation height is the lowest on the market, increasing load capacity
- ✓ Relaxed steering behaviour through linear steering characteristics
- ✓ Major savings on tyre wear costs

TECMA

CUSTOM-MADE AXLES.

Tecma specializes in engineering and manufacturing customer-specific axles and suspensions and, in close cooperation with the vehicle manufacturer, offers customized solutions that fully meet the customer's needs in terms of applicability. With Tecma in the IMS Group portfolio, we offer every customer a "custom made" solution in the field of axles, suspensions and wheel suspensions. As soon as an axle is "not standard", Tecma comes into the picture!

Tecma has been active in the development and production of custom axles and suspensions for 30 years. In those 30 years they have grown to become one of the most dynamic and innovative companies in this field. The company mission has always been focused on customer satisfaction. Tecma always offers a suitable solution that fully meets the customer requirements.

“As soon as an axle is **non-standard**, Tecma comes into the picture”



Watch Tecma online



CUSTOM-MADE AXLES AND SUSPENSIONS.

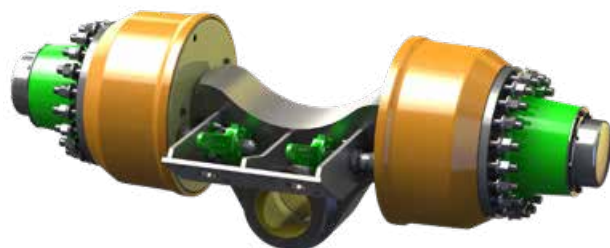
All Tecma products are custom-made for our customers. Axles with a high load capacity are possible, 80-ton and more are no exception! Please contact us with your specifications to discuss the possibilities.



RIGID



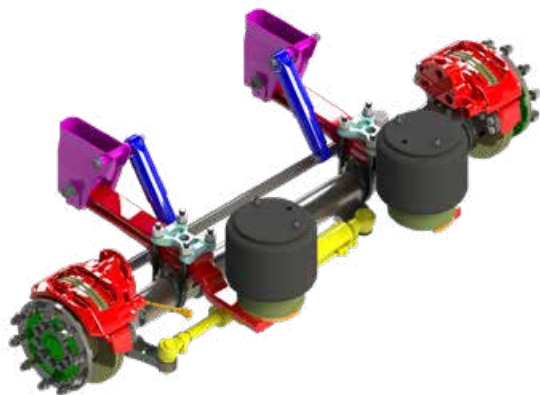
SELF STEERING



PENDULUM



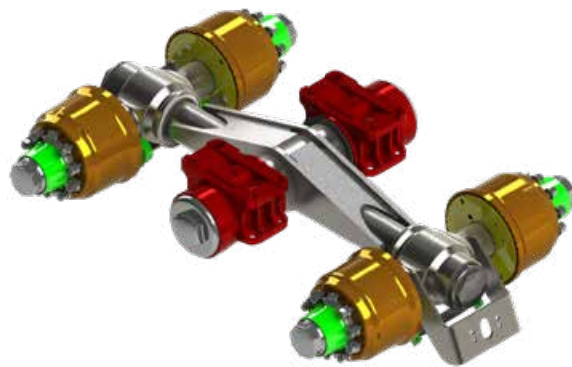
STEERING



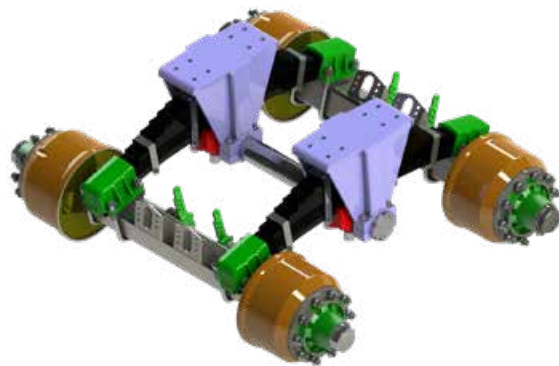
STEERING WITH SUSPENSION



STUB



WALKING BEAM BOGIE



CANTILEVER BOGIE

ALEXRIMS

FORGED ALUMINUM TRUCK AND TRAILER WHEELS.

IMS Group is the distribution partner of ALEXRIMS truck and trailer wheels for Europe. All products are manufactured by Alex Global Aerospace Technology Inc., a leading maker of aluminum products for more than twenty years.

**“Only the best
for trucks
and trailers”**

The quality of the material is extremely important in the production of forged aluminium wheels. Alex Global Aerospace Technology Inc. use special patented aluminum alloys that have been specifically developed to ensure maximum suitability for this application. The result: ALEXRIMS highly-advanced wheels are light and strong, they are extremely durable and make an excellent visual statement. Extensive inspections and checks are undertaken from raw material through to final finishing, this to ensure the continuous high quality that makes ALEXRIMS a leading product for their market.



Watch ALEXRIMS online



WHEEL FINISH OPTIONS.



A-SHINE

The absolute pinnacle of surface finishes for truck and trailer wheels The A-Shine finish - a process at a microscopic scale - gives 100% protection against water, dirt and other contaminants Independent research (a 1,000-hour corrosion test) has confirmed this the result is low maintenance wheels that maintain their “factory shine”, without any need for polishing.

- ✓ ALEXRIMS Forged Aluminum Wheels are 40 – 50% lighter than steel wheels.
- ✓ ALEXRIMS Forged Aluminum Wheels release heat faster and save tyre and increase life duration of brake tyre and suspension
- ✓ Field Proven to reduce fuel cost by more than 3%
- ✓ Clean, bright wheels give your business a sharp image.



DIAMOND CUT MACHINED

These are precision forged and machined with the highest accuracy Machining lines are practically invisible, ensuring lasting beauty and high performance for an entry level wheel.



POLISHED

Wheels with the same high quality as Diamond Cut Machined, with an added polished finish the same high performance, with mirror-like surfaces giving an even better look.

OUR PROMISES

SAY WHAT YOU DO AND DO WHAT YOU SAY.



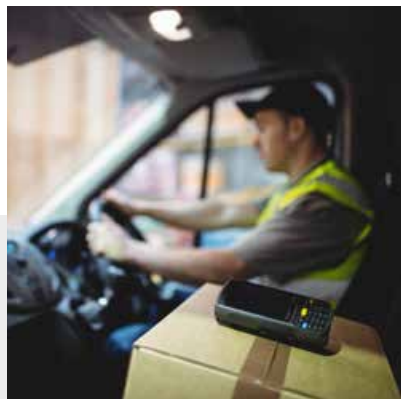
**PERSONAL CONTACT
IS KEY**



**LOWER COSTS
PER KILOMETER**



**CONTRIBUTING TO
A GREEN WORLD**



SHORT DELIVERY TIMES



**YOUR WISH
IS OUR COMMAND**



**CUSTOMER SPECIFIC
SOLUTIONS**

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ALEXRIMS
TRUCK AND TRAILER WHEELS

IMS Group is the exclusive distributor for a range of premium products, including the leading brands: VSE, SEM, GreenSteering, Tecma & ALEXRIMS. IMS Group supports them with unrivalled sales advice, technical support and aftermarket service.