



BPW –
Your Partner
for all your
transportation needs.



we think transport

It is the goal of the BPW Group to support our customers in the transport and logistic industry in the best possible way. This is why our first priority is to wholly focus on your requirements. This consists of listening to you, targeting our solutions to your individual needs and being there for you in any situation. This objective based on partnership means: **we think transport**

BPW – the perfect partner for vehicle operators and manufacturers.

As international mobility partner we offer a perfectly coordinated product and service package. It helps you to make your transport processes more transparent, to make them even safer, more efficient and your fleet easier to control. Using our telematics solutions for truck and trailer, current information is available to you at any point in time so you can step in if necessary.

At the same time, the BPW Group supports all vehicle manufacturers as their system partner – offering a wide range of high-quality running gear systems and services for an efficient production process and for the fulfilment of a variety of customer needs.

Benefits of our international mobility partnership for vehicle operators:

- › durable and reliable products with low life-cycle costs
- › flexible comprehensive telematics solutions for trucks and trailer independent from manufacturer to achieve optimum transport processes
- › worldwide service net consisting of more than 3,200 partners and original spare part supply for high availability and fast maintenance
- › custom-made leasing and financing
- › ECO Plus warranty for high investment security
- › BPW Partner Service Package for low operating costs and a high degree of safety
- › certified tutorials and training courses for valuable first hand know-how

Benefits of our system partnership for vehicle manufacturers:

- › individual solutions for an efficient manufacturing process, from single components to perfectly matched systems
- › tailor-made logistics solutions for optimum integration into your manufacturing process
- › individual design consulting for optimum vehicle dimensioning
- › complete user-friendly telematics solutions for truck and trailer
- › unique vertical integration and continuous quality management

Diverse solutions – so you are **competitive.**

The focus is on your transport order. As international mobility partner we offer you a comprehensive system of products and services from single components standing for highest quality and reliability to complete intelligent running gear systems to sensible additional components. Perfectly matched they guarantee the functional interaction of all parts. They also provide you with

information from the vehicle that you need to make loading and transporting processes safer and to increase the utilisation ratio of your vehicles. We are here to support you with services that are tailor-made for your requirements: From the selection of suitable vehicles to servicing for the whole time.



BPW's Danish subsidiary offers a wide range of complete lighting and cable systems that are available both in standard versions and specifically customized. To fulfil individual demands, cable sets can be built in a modular way and equipped with connectors and plugs making assembly very flexible and easy. Lighting is offered in the form of bulb and LED technology and consists of multi-function lamps and single-function lamps that are suitable for any area of use because of their high quality. www.transport-technik.dk



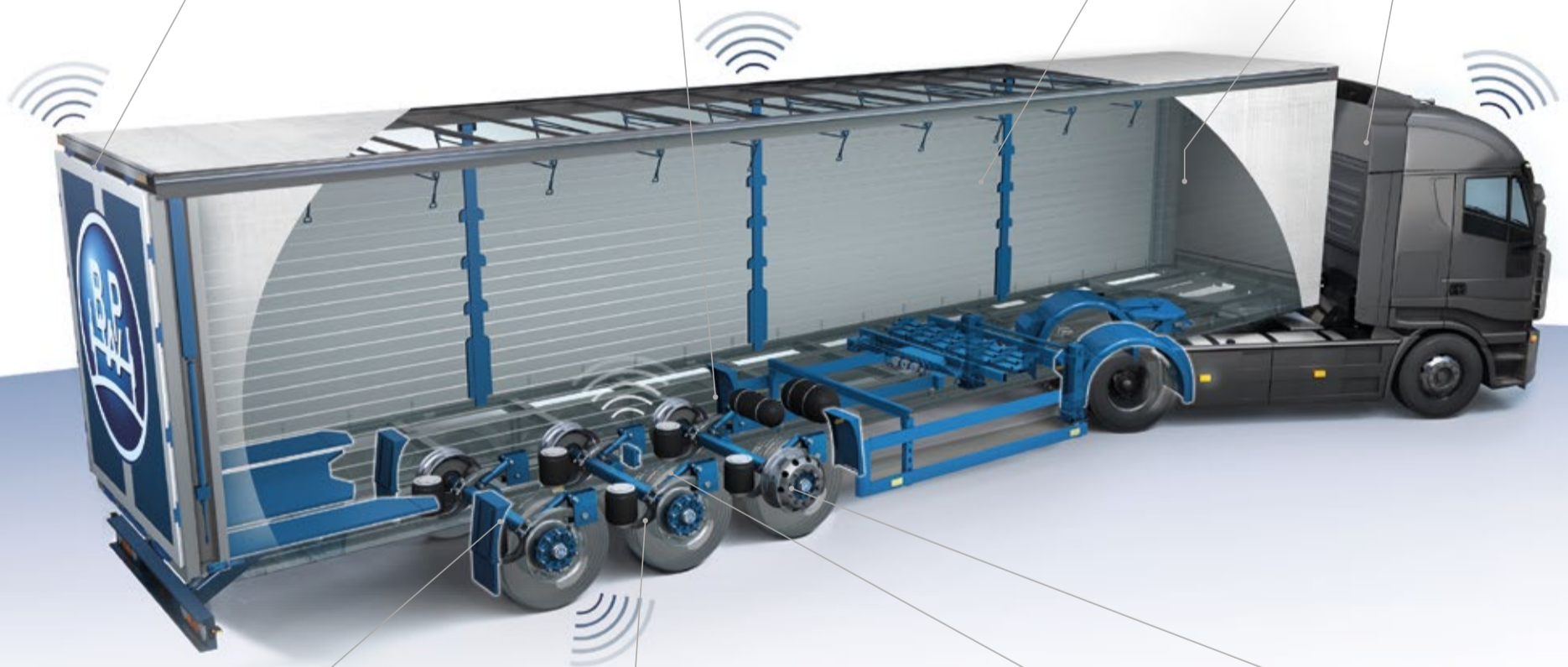
When dealing with weight reduction in commercial vehicles, plastics technology made by HBN-Teknik is a crucial key. Lightweight mud wings, anti-spray, air tanks, and air spring pistons significantly contribute to making heavy commercial vehicles lighter. This way you achieve a higher payload or less fuel consumption. www.hbn.dk



Hesterberg is one of the leading international manufacturers and providers of fastening and superstructure technology with over 230 years of tradition. The company produces and distributes a high-quality portfolio for commercial vehicles and develops innovations for the monitoring of safety relevant components. People from all over the world trust Hestal branded products because they know that they can rely on them. www.hestal.de



Using telematics solutions we get information to exactly where it is needed: to the driver and the trucking company. For this we evaluate the data from the vehicle and process it so that you receive targeted information and are able to act accordingly. You have the possibility to organise your loading and transportation processes securely, transparently and efficiently. www.idemtelematics.com



Axle systems

Because of our unique product mix depth in the field of axle systems, we have a wide range of configuration options for your trailer running gear: From rigid axles, self-steering axles, and positively steered axles to swinging axles to special axles, you can get tailor-made running gear for all areas of use.



Brake technology

Disc brake or drum brakes? That depends on what you have in mind. For both categories we offer solutions perfectly matched to the running gear system: With BPW disc brake ECO Disc and BPW drum brake ECO Drum you and your vehicles are well equipped for all requirements. Optionally with brake lining wear sensing.



Suspension systems

Whichever suspension system you need, we have a perfect solution. It not only adapts perfectly to your requirements but also to the road and ensures that the load is transported reliably and safely. This is true for both the ECO Air COMPACT – our standard in air suspension – and our mechanical suspensions whose robustness and emergency operation features are especially appreciated.



Bearings

The best features of the ECO principle by BPW are its durability and its easy-to-service interior. The tiered bearing allows easy removal without removal equipment. The complete wheel can be pulled off after loosening the axle nut, in accordance with the Formula 1 principle. This pays off in shorter maintenance costs and shorter downtime.

Hello Trailer! Hello Truck!



Cost and time pressure create high demand for efficient management on the part of the freight carrier. Using innovative telematics solutions BPW creates the basis for more transparency and efficiency in fleet management. With the telematics application cargofleet we offer you the first complete solution in telematics for truck and trailer. It embodies the intelligent combination of products, services, hardware, software and know-how to create a trendsetting

solution which supports you in your competitiveness. We send the information that helps you to react flexibly and thus permanently increase your competitiveness. And we send it where you need it: to the driver and the trucking company. For this we evaluate the data from the vehicle and process it so that you receive targeted information and enable you to act.

Our telematics have one ambition only: to support you.

We think: Fleet management can only be truly efficient when you can keep an eye on the whole fleet. For this we offer the first complete flexible telematics solution for the whole tractor-trailer. It embodies the intelligent combination of products, services, hardware, software and knowledge from a trendsetting solution supporting you in your competitiveness. But there is more: Our wide range of customer and industry specific solutions fulfils the most diverse requirements.

The benefits of our telematics:

- › optimisation of disposition for an improved utilisation ratio of truck and trailer (short reaction time, avoiding empty running)
- › provident planning of maintenance to optimise availability of vehicles

The most important performance features of our telematics solutions:

- › individual and scalable telematics solutions focussing on the customer
- › reliable information about vehicles and their load in real time
- › tracking and tracing of vehicles in real time
- › holistic monitoring of the trailer and its load due to detection of components relevant for safety and/or subject to wear
- › permanent monitoring of, for example, cooling temperature, door activities, tyre pressure and active alarms when reaching threshold values
- › integration of data from truck and trailer telematics and access to data relevant for you via a manufacturer independent internet platform; if desired, storage for 18 months
- › legally compliant documentation

Truck functions



Trailer functions



Stay competitive. Tailor-made solutions for leasing, financing and maintenance.

Leasing and financing for greater freedom.

Leasing a vehicle gives you greater flexibility. You can enlarge your fleet of vehicles quickly and easily as needed, and rely on vehicles perfectly matched to your requirements. At the same time you preserve your liquidity. In case you wish to finance your new trailer we can offer attractive individual financing options via our partner Deutsche Leasing AG.

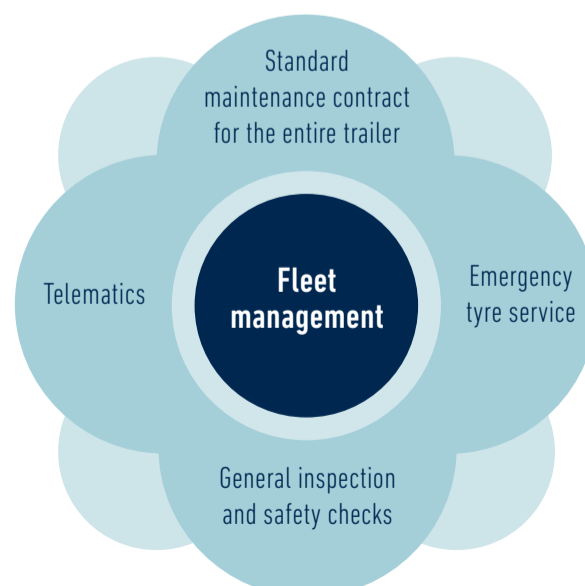
THE MANY BENEFITS YOU CAN COUNT ON.

- › flexible utilisation orientated vehicle procurement
- › appropriate individual conditions
- › individualised contract according to customer requirements
- › planning reliability due to steady leasing payments
- › low capital commitment
- › better liquidity
- › defined repurchase value

A maintenance contract compatible with your costs: **the Partner Service Package** by BPW.

The Partner Service Package by BPW provides the best conditions for your trailer to be moving constantly and for you to save time, money and nerves. Its best features are tailor-made conditions: the scope of services can be individually selected, the duration from two to five years, the billing by agreed monthly instalments or based on the actual mileage. The benefits for you: total transparency, cost certainty, and the certainty that you can rely on our qualified service network.

The modular structure of our partner service package



WE TAKE OVER QUITE A LOT – FOR YOUR OWN GOOD

- › maintenance of the whole trailer irrespective of the manufacturer
- › repair including replacement of the corresponding worn parts
- › taking charge of the general inspection and security check, if necessary load securing certificate
- › complete maintenance documentation
- › individually agreed scope of services
- › billing considering type of vehicle, type of use, mileage and contract duration
- › monthly costs either as a fixed instalment or based on actual kilometres driven (telematics package)
- › for the time being this offer is available in Germany, additional countries on request
- › expansion of contract to include tyres/rims in planning

Mobility around the clock. And around the world.

Durable and low-maintenance products are one pre-requisite for the economic running of your trailer and a central part of our partnership promise. And the way we see a partnership, there is even more to it: our all-around carefree service.

For periodic and provident maintenance and, of course, in case of emergency, you can at any time rely on our comprehensive and reliable service which pays for itself. A service which stands for short waiting times, the guaranteed supply and therefore availability of original quality spare parts. And that worldwide. So that you can operate reliably and economically.



Mobile from the beginning – thanks to comprehensive services.



Before purchase

- › financing/leasing
- › training
- › end customer care
- › application consultancy



Fleet management

- › telematics applications for truck and trailer
- › documentation of service and maintenance
- › maintenance contracts



Efficiency on the road

- › BPW service network worldwide
- › worldwide availability of spare parts
- › App "BPW Mobile"
- › BPW ECO Plus warranty



Always there for you

- › BPW customer service
- › worldwide availability of spare parts
- › Europe Net/ADAC
- › BPW TV
- › My BPW – individual customer database

BPW Mobile. The App.

Our service network
in your hand.

- › search for BPW service partners in Europe
- › news about products and BPW
- › documents (including search function, bookmarks and forwarding)
- › videos about products and events
- › QR code reader





Consultation and training relating to every aspect of vehicle use **in which you are the focus.**

Which running gear is the right one for me? In which operating conditions should I use disc or drum brakes respectively? Which superstructure technology, lighting, plastics technology or truck and trailer telematics could be interesting? Only three of many questions our end customer service will gladly help you answer. We also keep you personally informed about news from BPW Group.

As your qualified partner for all vehicles matters, we are always there for you, quickly and efficiently:

- › application consultation
- › training and instruction
- › customer service



Scan the QR code and receive detailed information about how to contact us.

The warranty for all eventualities.

The unique BPW ECO Plus warranty grants you five years of security, all over Europe and with unlimited mileage. Furthermore we offer the option of a follow-up warranty for an additional three years. Far more than half a million vehicles are on the road using this all-around coverage.



- › unlimited mileage
- › easy and customer-friendly
- › all over Europe five plus three years in on-road use
- › all over Europe three years in off-road use



Passion for innovation.

In our headquarters at Wiehl near Cologne our 1,600 employees develop and produce transport solutions for the commercial vehicles industry. We have distinguished with a high level of innovation which has made us the first place to go for carriers and vehicle manufacturers. In our developments we focus on the requirements of the industry and furthermore look far ahead to win over our customers with sustainable solutions.

Subjects like durability, lightweight design, ease of maintenance on one hand and transparency and security for loading and transport processes on the other are the focusses of our developments. They all serve one purpose: to offer vehicle operators a basis for more economic viability. We aren't satisfied until our customers are.

High quality standards throughout production.

At BPW we have a very high level of vertical integration that is unique in this industry. Development, production and assembly of the components at the BPW corporations adhere to strict regulations. This is the basis for the quality of our products which contributes to trailer axles and running gear systems made by BPW being successfully used all over the world. To be able to adhere to these high demands permanently, all production processes follow the same standards. So you can be sure that in each part of the chain of production there always is the same high quality – in each of our twelve production sites: in, among others, Germany, Russia, Hungary, China, Australia and South Africa.

Numbers that count*:

1,600 employees in Wiehl
5,500 employees worldwide
388,000 axles – total output
1.1 billion € consolidated sales worldwide

*year 2013



The BPW Group:



we think transport



BPW Competences 16001401 e
www.united.de

BPW Bergische Achsen Kommanditgesellschaft

Postfach 12 80 · 51656 Wiehl, Germany · Telephone +49 (0) 2262 78-0

info@bpw.de · www.bpw.de

we think transport

