

WE DRIVE PROGRESS.





WE
LIT

ONE VISION
UNITES ALL
THE STAFF AT
RAIL.ONE:
YOUR WAY IS OUR
DESTINATION.



BRING THE WORLD A LITTLE CLOSER TO YOU.

We don't build rail lines for trains: we build them for people. For those people who would like to get to know distant cities and countries. For those who expect important goods to arrive at the other side of the world. For all people who, day by day, use public transport in metropolis areas. And for all those who profit from the economic stimulus for an entire region that results from new construction of a rail line. All of these can count on the benefits from our track systems for passenger, freight and heavy-haul transport: that the world becomes bonded tighter and that cities, countries, and continents move closer together. And you can absolutely rely on the fact that our track solutions – whether

based on ballast, concrete, or asphalt – keep the promise made by the name RAIL.ONE: top-class technology for railway transport.

RAIL.ONE has been closely allied with the railway market for more than 100 years. In this era – which has been marked by breathtaking technical and social changes like hardly any other – we have always applied an iron-clad principle: we guarantee customer-oriented innovations and compliance with the most rigid quality standards. We employ our experience, our competence, and our know-how to develop intelligent and modular track solutions for customers in Germany, Europe, and the entire world – Engineered by RAIL.ONE.

PIONEER OF RAIL TRANSPORT.

Simply being good is not good enough for us. Whether it's scorching heat in Saudi Arabia, biting cold and permafrost in Siberia, maximum heavy-haul loads in the USA, high-speed transport in China, or the Green Track in German urban transit: RAIL.ONE offers the optimal sleeper and track solution for any requirement, regardless of how extreme the challenge. With the know-how of a technology leader, we ensure that we can precisely tailor our proven track solutions to meet all specific requirements. International standards, maximum axle loads, the highest speeds, optimal passenger comfort, minimum maintenance – with a broad portfolio of products, we are the right partner for you throughout the world. After all, our solutions – as well as our company itself – know no boundaries. And this is because not only our products can be ideally

matched to regional circumstances: RAIL.ONE itself becomes a solid element in the regions in which our solutions are applied. We promote the local economy in many respects. Our great manufacturing depth provides railway infrastructure with the state of the art, directly on location, and transfers into the region valuable know-how in the form of technologies, management methods, staff training, quality assurance, and efficient production processes. This means that we systematically contribute to the further development and the strengthening of the local economy. And, of course, we are also learning at the same time by facing challenges, by accepting the knowledge of our regional partners, and by integrating it into our solutions. True to our motto: "Our experience grows, because we share it."

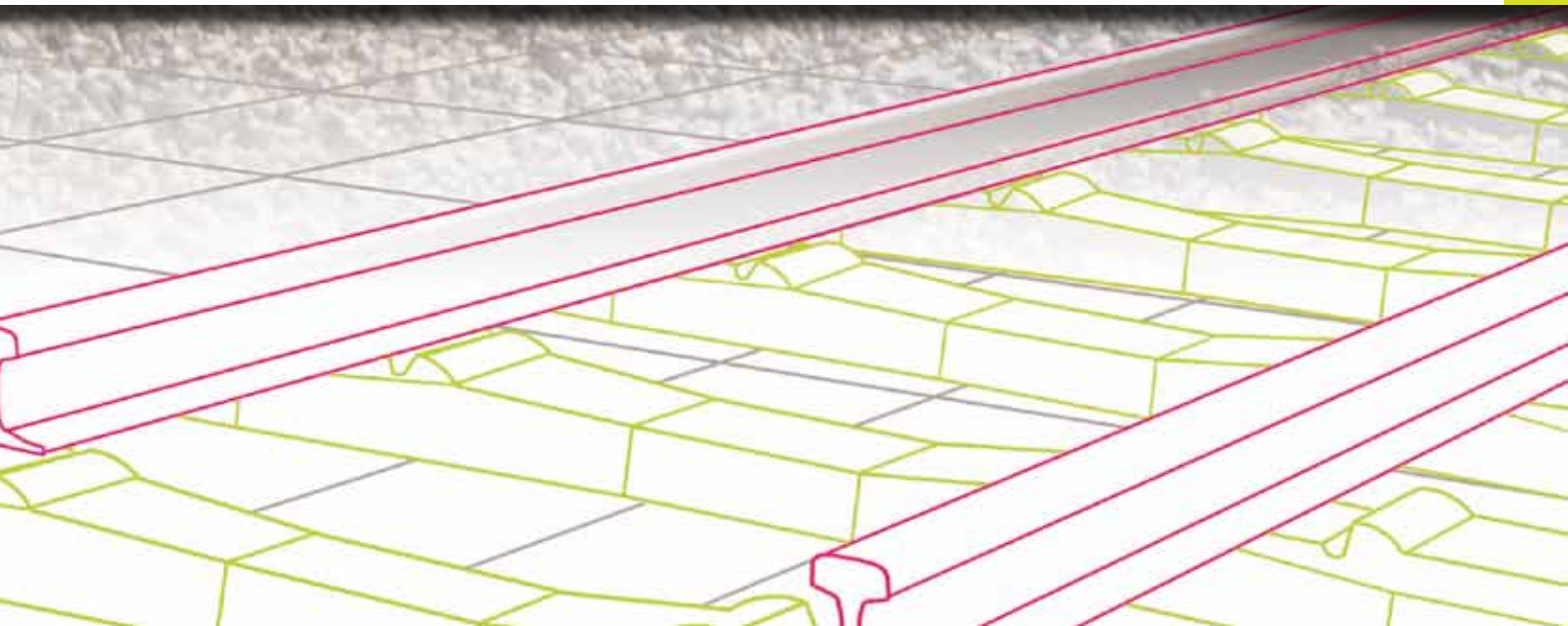


IT IS OUR
OBJECTIVE
TO FIND THE
BEST SOLU-
TIONS FOR THE
CHALLENGES
OF RAIL
TRANSPORT.

THE RAIL AS THE BASIS OF TOMORROW'S TRANSPORT

Far-away urban destinations become quickly reachable via mainline and high-speed rail lines. Today, passengers and freight forwarders use advanced transport networks to reach their destinations by train safer and more comfortable than ever before. Modern railways have successfully proven themselves to be the means of transport of the future. And products by RAIL.ONE make their crucial contributions here, day by day. Our tracks are perfect-fit solutions tailored to the wishes and the requirements of our customers. We provide consulting, accompanying collaboration, and essential support for our customers in the selection of their system. What will be the frequency of trains along the line? What top speeds are being targeted? On what subgrade will the line be built, and what special geographic and climatic character-

istics require consideration? Can we recommend a traditional ballasted track? Or is the ballastless track the ideal solution, with its sustainability, its great ride comfort, and its low maintenance expense? More than 300 patents and applications for industrial property rights, as well as many national and international reference projects, confirm RAIL.ONE competence. With our broadly diversified product spectrum, many customized solutions, a high level of technical expertise, traditional innovative spirit, and decades of experience, we always find the best way for our customers. We adapt our systems to specific requirements and wishes, and we never lose sight of cost effectiveness, sustainability, environmental harmony, reliability, and safety. At RAIL.ONE, only the best gets on the line.



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ARRIVED IN
GOOD SHAPE
ANYWHERE IN
THE WORLD:
WE DELIVER
YOUR PROJECTS
SPOT-ON.



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IN THE HEART
OF THE CITY:
OUR TRANSPORT
SOLUTIONS COM-
BINE ECOLOGY
WITH ECONOMY.

PULSE OF A METROPOLIS.

Cities are the centres of our economy and our culture; they attract people like a magnet, with their great diversity – as places to live, work, and spend holidays. And, of course, residents and visitors to metropolis areas want to be highly mobile and independent in order to enjoy all the facets of urban life. As a result of its economic and ecologic advantages over individual vehicle traffic, urban railway transit plays a key role here. And now, especially in these times of rising fuel prices and more stringent environmental legislation, the importance of a tightly meshed mass rapid transit system will continue to grow. Solutions by RAIL.ONE support urban communities in developing intelligent, high-performance, and environmentally harmonious transport concepts. These are proven solutions for implementation in crowded urban space in which mobility requirements, means of transport, rail lines, and their surrounding facilities all compete in taking millions of users reliably to their destinations day after day. The focus

at RAIL.ONE here is always on the specific character of individual local circumstances. This is because architecture, bridges, thoroughfares, urban squares, and train stations have critical influence on the selection of the optimal track system. In historical old-town areas, for example, it is essential to protect nearby buildings from ongoing stress from a rail line with great train frequency. And in prestigious downtown areas, aesthetic aspects are rising in significance. RAIL.ONE offers its customers solutions for metro systems, surface commuter lines, and tram networks that blend to form a unity with the city and can quite naturally grow together with urban surroundings. This is often true in a literal sense: the Green Track by RAIL.ONE, in addition to enhanced vibration and noise attenuation, offers vegetated surfaces that add a bonus of green to the urban landscape. Starting with planning and logistics, extending throughout the construction phase, and reaching to operation on the lines – urban-transit systems by RAIL.ONE guarantee quality all along the line.

BIGGER, HEAVIER, FARTHER



Our solutions for freight and heavy-haul transport overcome even the most challenging of conditions: Whether in the heat of Saudi Arabia or in the rain forests of Southeast Asia – RAIL.ONE systems, in various gauges and especially tailored to geographical, climatic, and regional requirements, guarantee a maximum of load-carrying ability, minimal maintenance, and global application capability. And, under such conditions, the solutions of RAIL.ONE not only cope with the most difficult of challenges: our sleepers for axle loads up to 40 metric tonnes extend the service life of a track, reduce life-cycle costs, and thereby increase the profitability of a freight line. RAIL.ONE has developed a solution for ballasted track that is especially designed for employment in desert regions. This design effectively takes into account the characteristic unpredictability of such environments and minimizes

in advance the risks of breakdowns and repairs. RAIL.ONE has likewise optimized the RHEDA 2000® ballastless track system for application in the desert. The totality of these innovations makes freight transport by railway in the twenty-first century a cost-effective and secure alternative in intermodal competition. After all: rising energy prices, globally growing demands for raw materials, and an internationally developing consciousness for the environment all mean that road transport is losing ground as a solution to the challenges of modern logistics. With its resource-saving and cost-efficient characteristics, railway haulage represents the transport concept of the future. We offer our customers individual solutions that employ efficiency, cost-effectiveness, quality, and expertise to get the future of freight transport successfully on the rail.

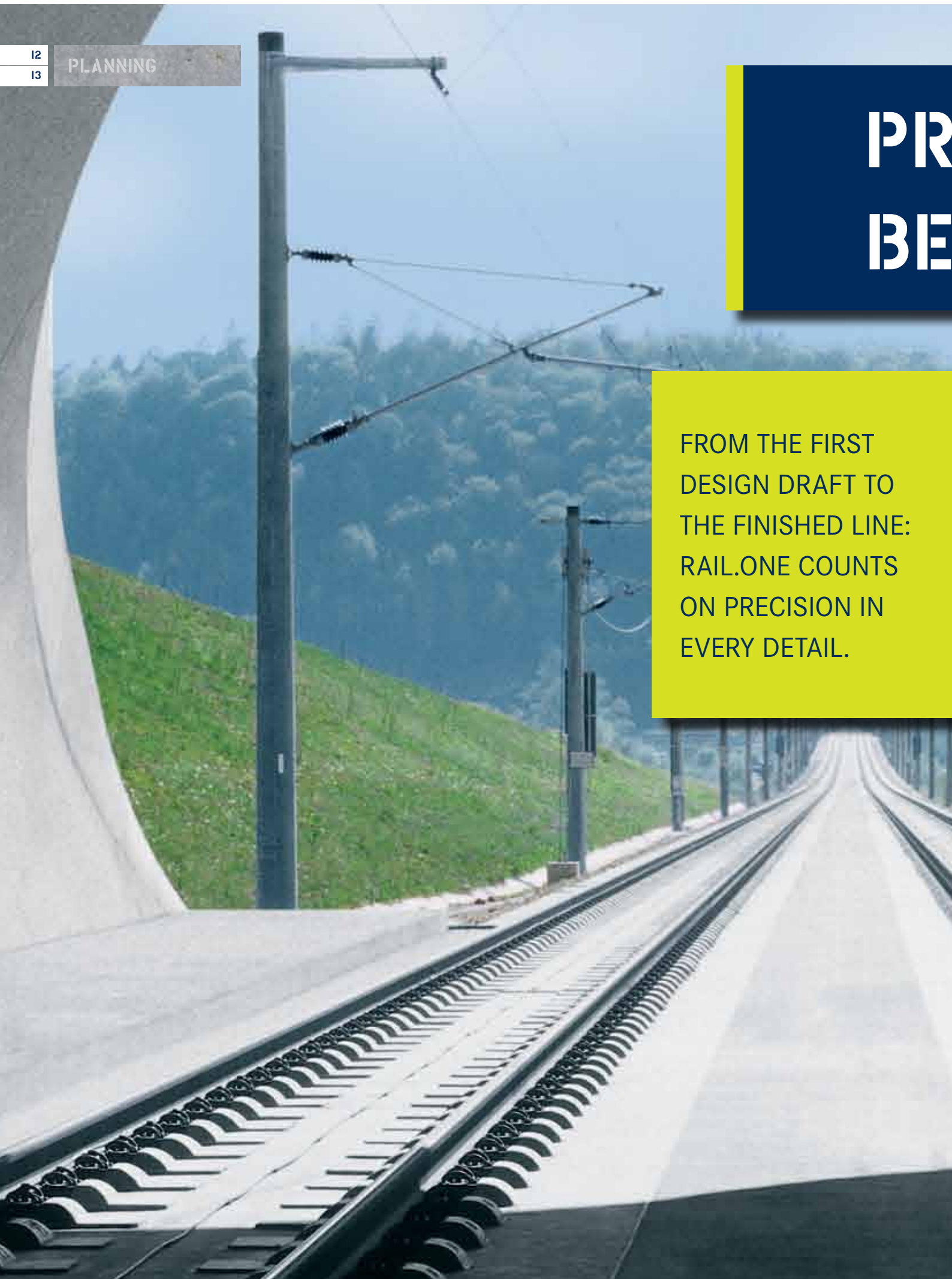
HER!

WHEN OTHERS
TALK ABOUT
OBSTACLES,
WE TALK ABOUT
CHALLENGES.



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FROM THE FIRST
DESIGN DRAFT TO
THE FINISHED LINE:
RAIL.ONE COUNTS
ON PRECISION IN
EVERY DETAIL.



PROJECT QUALITY ALREADY STARTS WITH PLANNING.

Every rail project – whether upgrading of a rail line or new construction – is a challenge. At the very beginning, numerous questions arise: What geographical, geological, and climatic conditions prevail in the region? Is the rail line intended for heavy axle loads or for top speeds? What logistic requirements must be taken into consideration?

We gladly accept these challenges. After all, an ideal solution, the choice of a precisely matched system, and the achievement of ambitious goals are for us the leitmotif of our daily business. In close collaboration with our customers and business partners, we develop concepts that are meticulously planned, end-to-end, and are spot-on in each project phase. Under systematic consideration of the expense necessary

for preventive and restorative maintenance, we define the requirements to be placed on the track system. We then specify the sleeper design and modify or newly design the appropriate product. We locally produce the sleepers, plan the logistics and delivery, and supervise and support the project in the construction phase. For all application areas – such as earthworks, bridges, or tunnels, as well as for especially demanding tasks such as crossings or turnouts – we offer special solutions that stand up to extremely harsh conditions. All of this enables RAIL.ONE to build a rail line exactly matched to the individual expectations of the customer as well as to regional circumstances. To be sure: each project poses its own challenges, and no two projects are alike.



WE EXPORT TURNKEY KNOW-HOW.

Major international projects are a challenging task for everyone involved. And such demands can include, for example, the erection of a new sleeper plant close to the project – within a very narrow time window. In accordance with our philosophy of great local production depth for such tasks, we have designed convenient, cost-efficient, and customer-oriented solutions for such tasks. Our standardized sleeper-plant types for manual, semi-automatic, or fully automatic production processes can be built on short notice in the direct vicinity of the track construction site. This means that we can never neglect regional circumstances: a new plant is exactly tailored to the requirements of a country and a locale – and there-

by becomes part of the region. Essential components of our package solution also include training of staff onsite or in one of our existing sleeper plants, implementation of a thoroughgoing quality-management system, and support for the plant in operation. In this way we export throughout the world the experience we have gained over decades, our latest technologies, top quality standards, and logistical know-how. This makes us a partner in the region and a partner of the region. As link between customer, railroad companies, and government authorities, we exploit our experience gained in 100 years of solidarity with the railway market – in order to make a key contribution to the future of railway transportation.



COMPETENCE
IN ALL
TIME ZONES:
OUR PLANTS ARE
INVESTMENTS IN
THE FUTURE.

