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# IGW Excited to Be Present at InnoTrans

This month, InnoTrans is taking place in physical form for the first time since covid entered the world stage.

InnoTrans is a major international trade fair for rail technology and rolling stock that takes place in Berlin every two years. At the trade fair, prominent players in the rail market come together to showcase their products and skills.

One of those major players in the rail market will of course be IGW. The manufacturer has been focusing on railway solutions since 1993 and has established itself on the market as a reliable and premium quality partner for a variety of railway solutions.

If you're planning to visit InnoTrans from 20–23 September, make sure to give IGW a visit at the Berlin Messe in **Hall 20, Booth 460**. Continue reading to see why IGW is a must-visit exhibitor at InnoTrans this year!

#### Focused on Railway

The rail market is a niche market and requires a highly specialised approach. With millions of people and companies depending on public transportation by trains, trams and metros, reliability is of the highest importance.

The rail market has varying applications. From heavyduty locomotives to light rail applications, from low-speed city metros to very high-speed trains, IGW is your engineering partner for any drive solution. In addition to a premium quality product, it also offer a full service from an extensive requirement analysis to premium production and future overhaul services with immediate response. This is thanks to the company's international presence and its local expert technicians.

## A Full-Service Partner

As an OEM or railway operator it's important to look for perfect partners who can offer a comprehensive service that is customised, complete and above all, trustworthy. IGW has been such partner since 1993. It offers a range of services for railway drive systems, couplings and complete wheelsets. The services IGW offers include repair, maintenance & overhauls, spare part supply, reengineering, assembly and test training and additional activities such as spare couplings, RFU parts, re-ratio-projects and more.

### A Proud Coupling Supplier

Couplings are a big part of IGW's product portfolio. In the beginning, IGW supplied couplings that originated from qualified subcontractors. For a few years now, IGW has had its own in-house coupling capability. Just like its gearboxes, the couplings are tested in-house, giving IGW complete control over all process steps. IGW couplings are designed and manufactured to the standards of innovation and excellence that have made it a trusted brand in the railway market.

Thanks to its many years of experience in the field, IGW has got the insight to focus on design features with a proven reliability, and to avoid those that have caused problems in the field. By using the latest engineering software and simulation tools, as well as test benches, IGW ensures lifetime performance and minimal life-cycle cost starting from the design phase.

All IGW couplings are subjected to



rigorous prototype testing, using its gearbox testing equipment and experience to its full advantage.

By working close with leading industrial partners and universities, IGW continues to innovate coupling technology, improve energy efficiency and reduce life-cycle cost. That way, IGW makes sure the coupling market is always moving forth.

#### Gearboxes

The right gearbox is essential to guarantee a fully functional application. Heat, cold and challenging landscapes are always factors to be taken into account. Therefore, IGW makes sure all provided products are tested in the right circumstances for its customers' projects.

IGW has been providing customised, robust and efficient gear systems for the complex rail market for almost 30 years. In this time span, it has delivered more than 100,000 gearboxes for the most prestigious rail projects all over the world. The focus of its products always lies on safety, minimised maintenance and low noise, all while considering the many challenges the environment might bring. To give an example, a tram running daily in the heat and challenging landscape of San Francisco, US, will have different requirements than a train running through the snowy, cold hills of Sweden.

We're excited to see IGW and all other world class railway partners in the flesh again this year. We wish all exhibitors and visitors a wonderful time at the 2022 edition of InnoTrans.







Millions of people and companies depend on trains, trams and metros every single day. Reliability is crucial. IGW provides customized, robust and efficient gear systems for this unique market for more than 25 years. So far, we have **delivered over 100,000 gearboxes and couplings** for the most prestigious rail projects all over the world.



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