THE POWER OF TRANSMISSION
ENERGY
For more than 60 years IGW have been the specialists in manufacturing customized transmission solutions for some of the most prestigious engineering projects around the world. The biggest names in the most demanding industries trust us because of our constant commitment to innovation and excellence, state-of-the-art design and manufacturing capabilities and the skill of our people.

With such a demand for energy and fuel in today’s world, the pressure on production is only increasing; making reliability, performance and safety all vitally important. We combine our engineering experience, manufacturing quality and understanding of the sector to form long lasting partnerships with customers, supplying solutions for power plants, oil and gas rigs and applications around the world. Our products and systems help to maintain performance, maximize power generation, ensure continuous productivity and output as well as deliver low costs over their lifetime.
Over the years we have developed a deep understanding of the oil and gas life cycle – from exploration to production; of our customers’ specific applications; and of the industry regulations and performance standards that must be met without compromise.

When drilling for oil, different applications require individual solutions, while processing demands high-speed pinion and bull gears for compressors. Whatever the application: we provide precision engineering.

We produce high quality, customized transmission solutions that cover the full range of drilling methods, offshore and onshore, as well as providing rapid repair and maintenance service around the world.

Our experience gained over the years in power generation means we understand the important role our products and services play in plant operation. We not only supply unique solutions, but deliver the reliability essential for optimum output.

Our strict quality control processes enable us to deliver the most durable and efficient solutions for a wide range of applications, from wind to nuclear.

By applying our extensive knowledge of the requirements needed by every segment of the market we can deliver the perfect solution to each and every individual client.

QUALITY AT EVERY STAGE
We provide components and systems throughout the oil and gas life cycle, ensuring quality, efficiency and reliability at every stage.

- Upstream – including solutions for drilling, hoisting and winching in the recovery and production of oil and gas.
- Midstream – including solutions for tankers that transport the oil and gas.
- Downstream – including solutions for the agitators, compressors and mixers used in the refining process.
MINING
MAXIMIZING PERFORMANCE, MINIMIZING RISK

Due to the demanding nature of these applications we are continuously looking for the best possible solutions.

We apply the expertise we’ve gathered during our 65 year long experience to deliver durable and customized solutions that suit all individual requirements.

By customizing our manufacturing lines to requirements of our customers, we can improve lead times and meet all their needs.

And our global presence and specialist services don’t just reduce lead times. They also help to minimize any down-time our clients may encounter by offering spares and repairs, onsite maintenance and local engineering support through our worldwide support network.

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INSIGHT AND INNOVATION FOR GREATER EFFICIENCY

In addition to working with the most rigorous manufacturing processes to supply highly durable products, we offer our expert assistance in optimizing designs, making systems as profitable as possible. Our sector experience and insight plays a part in maximizing performance and efficiency. We also add value by encouraging and embracing technological advances; to not only help energy customers overcome their relentless challenges, but inspire them to further innovate themselves.

MAXIMIZING PERFORMANCE, MINIMIZING RISK

Reliability. Safety. Durability. These are the benefits our transmission solutions deliver: designed and manufactured to international standards, maintaining the best performance and maximum uptime.
We continue to break new ground across a range of sectors – from transport and energy to oil and gas and industrial applications. Our commitment to research, quality and supporting customers means we will set the standard for many more years to come.