Transportation. Global Solutions

→ Propulsion Systems
→ People Movement
Global Transportation Solutions

Renold is a global engineering group with over 130 years of experience in the design and manufacture of high-quality power transmission products and application-specific solutions.

Application knowledge and engineering expertise, together with global manufacturing and service, ensures that Renold is your ideal partner – whatever your industry need. It is this unique industry experience gained in demanding global environments that makes the vital difference.

Our skilled engineers work closely with customers to provide a wide range of solutions for critical, real-life applications. Solutions that are proven to stand the test of time – that is why we believe in the principle: ‘Engineering for Life’.

Renold is focused on servicing 9 key industry sectors

- Transportation
- Mining & Quarrying
- Material Handling
- Manufactured Products
- Food & Drink
- Energy
- Environmental
- Construction Machinery
- Agriculture, Forestry & Fishing

Renold. Engineering for life
Propulsion Systems

→ Rail Technology

As the global demand for efficient public transportation continues to increase, Renold has demonstrated its extensive knowledge in the design and manufacture of gearboxes and couplings for use by the leading manufacturers of locomotives, mass transit rail vehicles and maintenance operators.

→ Marine Propulsion

Renold is recognised as the world’s leading manufacturer of the intrinsically fail-safe rubber in compression coupling – important if your drive coupling fails out at sea. Also available are rubber in shear options, which all come with Marine Survey Society approvals.

→ Engine Technology

Diesel engine manufacturers worldwide benefit from Renold’s expertise, with its range of couplings designed specifically to provide control of resonant torsional vibration and precision volume helical timing gears.
People Movement

→ Escalators and Elevators

Renold is renowned throughout the world for the supply of public service escalator drives designed to meet the demanding requirements of London Underground and the New York Subway. Renold also has the unique capability to design and manufacture standard and bespoke elevator traction drives and packages.

→ Theme Park Rides

As Theme Parks develop around the world to meet the expectation of thrill seekers, designers continue to create bigger and more exciting rides. Renold provides a complete range of products including gearboxes, chain, couplings and holdback devices for incorporation into the world’s most famous rides.

→ Security and Safety

Renold works closely with industries such as Aerospace, Rail and Road to provide solutions for safety critical applications, including Radar drives, Point Actuator drives and vehicle X-Ray systems, and other traffic and car park control systems.
Renold products and services are utilised in a wide range of applications highlighted in the key industry sector brochures, available to download from www.renold.com.