

Industrial Gearbox Refurbishment & Service



RENOLD
Superior Gear Technology

Global Industrial Gearbox Refurbishment Services

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.

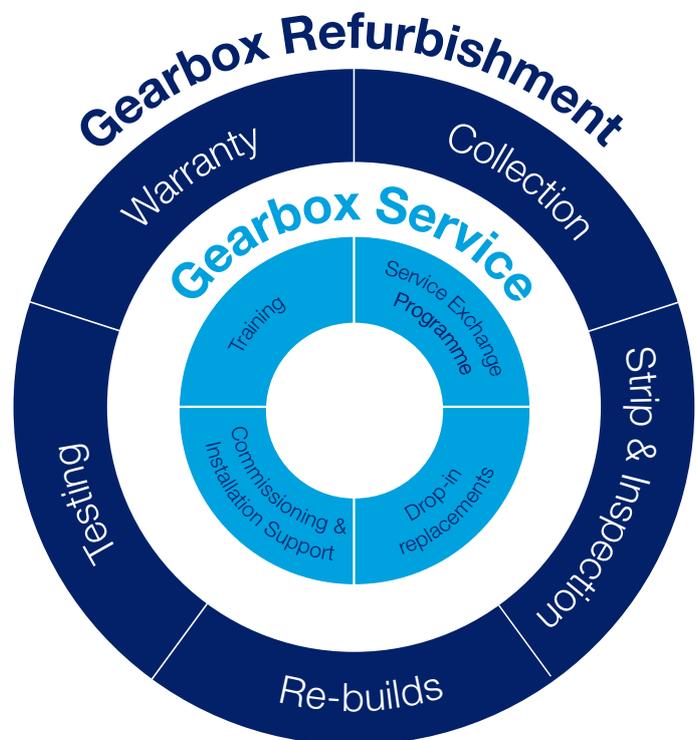
Application knowledge and engineering expertise, together with global manufacturing and service, ensures that Renold is your ideal partner – whatever your industry need. It is this unique industry experience gained in demanding global environments that makes the vital difference.

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 Gears offers a complete industrial gearbox refurbishment service direct from its advanced manufacturing facility in the UK.

Our refurbishment expertise is based on over 130 years of gearbox design and manufacture, supported by our dedicated Service team who will ensure a fast and personal service.

We offer a Rapid Response service to ensure minimum customer disruption and downtime.



Gearbox Refurbishment

“Unrivalled Rapid Response service to ensure minimum disruption and downtime.



→ Collection

Once you have contacted us, your enquiry will be logged on to our Service database and a goods return number will be sent to you to ensure that your unit is identified as soon as it enters our facility. You can arrange delivery of the unit or we would be delighted to arrange collection if that is preferable.

→ Strip & Inspection

All units are stripped by our time-served engineers and all components fully inspected. Renold has instant access to historical records to quickly identify worn or damaged components. A comprehensive photographic report is produced together with a detailed quotation for the work required to return the unit to a fully operational condition.



→ Re-builds

Following your confirmation to proceed, our Service team will launch the manufacture and purchase of all required components. Our Engineering team has the capability to reverse engineer any non-Renold components ensuring correct specification without compromising quality.

→ Testing

All units undergo a comprehensive run test in our dedicated test facility. A detailed test report is provided detailing the results of pressure, run and load tests where required.



→ Warranty

All Renold refurbished units are returned to an 'as new' condition and all come with a full 1-year warranty – giving you peace of mind and increased asset life.

Gearbox Service

“Over 130 years of gearbox design and manufacture.



→ Service Exchange Programme

Renold's Service Exchange programme is ideal for customers with an installed base of identical units. Initially, a new or re-conditioned unit is supplied to replace an existing unit, which is then reconditioned and held in stock until required. This unit is then supplied and installed with the replaced unit returned to Renold for reconditioning and the rolling process continues.

→ Drop-in Replacements

Using Renold's extensive design capability, we are able to replicate the external dimensions of an obsolete gear unit enabling the unit to be fitted in its existing position with no modification.

This solution ensures that there are no retrofitting costs and minimum down time, while designing out inherent problems and, therefore, improving gearbox life. Internally, the gearbox can, in many cases, be upgraded with improvements to the gearing design, manufacturing processes, and with commercially available, higher-capacity modern bearings. This process upgrades the gearbox and components to match the highest, current operational and manufacturing standards.

→ Commissioning & Installation Support

Renold can also provide support on site with commissioning and installation. This unequalled expertise ensures customer confidence that the drive has been signed off by the manufacturer prior to entering service.

→ Training

Renold Gears can provide in-house or onsite training for our customers' maintenance personnel. This can be classroom based or a tools-based practical session.



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Key Industry Sectors

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

Transportation. Global Solutions



Provision Systems
People Movement



RENOLD
Engineering for Life

Energy. Global Solutions



Fixed Fuel
Renewables



RENOLD
Engineering for Life

Manufactured Products. Global Solutions



Rolls
Roll Mills



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Engineering for Life

Environmental. Global Solutions



Water Treatment
Waste Management



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Mining & Quarrying. Global Solutions



Extraction
Processing



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Material Handling. Global Solutions



Conveying
Lifting



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Agriculture, Forestry & Fishing. Global Solutions



Harvesting
Processing



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Food & Drink Processing. Global Solutions



Processing
Packaging



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Construction Machinery. Global Solutions



Building
Cost



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A global power transmission group serving global markets through an international network.

For your local Renold sales and service location visit www.renold.com

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A Business of Renold Power Transmission Ltd.

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