

Industrial Gearbox Refurbishment & Service



IRON MOZ
Superior Services

Industrial Gearbox Refurbishment Services

Iron Moz is a global maintenance company with a full array of high-quality power transmission services and application-specific solutions.

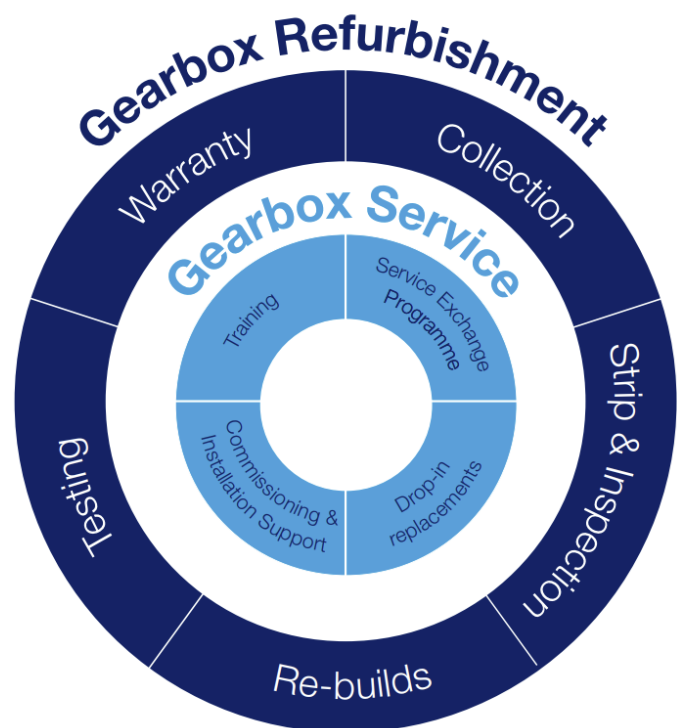
Application knowledge and engineering expertise, together with manufacturing and service, ensures that Iron Moz is your ideal partner – whatever your industry need. It is this unique industry experience gained in demanding global environments that makes the vital difference.

Our skilled engineers work closely with customers to provide a wide range of services for critical and real-life applications. Solutions that are proven to stand the test of time.

Iron MOZ offers complete industrial gearbox refurbishment service.

Our refurbishment expertise is based on gearbox service, 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

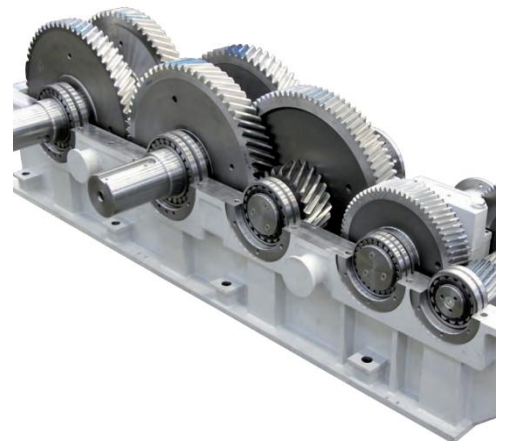
Following your confirmation to proceed, our Service team will launch the manufacture and purchase of all required components. Our Engineering team has the capability to reverse engineer components ensuring correct specification without compromising quality.

→ 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 Iron MOZ 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

Service Exchange Programme

Iron MOZ'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 Iron MOZ'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

Iron MOZ 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

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



Superior Gear Technology

IRON MOZ

A maintenance company serving
global markets through an international network.

Superior Service. Global Expertise.