

Industrial Gear Unit

Maintenance and Repair Services

SERVICE



Industrial Gear Unit Service

Our maintenance service is available for industrial gear units. Take advantage of the technical expertise of SEW-EURODIVE's industrial gear specialists for installation, startup commissioning, inspection, and maintenance. Service can be performed on-site or at an SEW-EURODRIVE facility.

What we offer you:

Installation

- Technical guidance
- Laser alignment check
- Installation & assembly manual review

Startup/Commissioning

- Walk around external inspection
- Baseline temperature/vibration data collection
- Operation & maintenance manual review

Inspection/Maintenance

- Oil change & greasing
- Seal replacement
- Internal visual inspection
- Internal borescope inspection
- Temperature/vibration data collection & analysis
- Oil sampling & analysis

Repair/Parts

- Inspection & evaluation
- OEM factory parts identification
- OEM factory bearings, seals, gears, shafts replacement
- Expedited repair service

Your advantages:

- Complete industrial gear unit service from one source
- Maintenance includes couplings, oil coolers, sensors and motors
- Custom maintenance plans to fit your needs
- Minimize downtimes with scheduled maintenance
- One of North America's largest inventories of industrial gearing components



Installation Service



Installation
Consulting
Service

Professional Installation expertise

SEW-EURODRIVE can assist with every facet of installation, including technical advice and provision of OEM specs regarding bolt torques, coupling alignment, oil product type, viscosity and level, and more.

What we offer you:

- Technical guidance
- Bolt torque check
- Laser alignment check
- Installation & assembly manual review

Startup and Commission Service



Startup Service

Smooth and efficient startup

The service experts at SEW-EURODRIVE offer fast and cost-efficient startup support.

Take advantage of the comprehensive drive technology expertise and competency available from SEW-EURODRIVE.



Application
Programming
Service

What we offer you:

- Walk around inspection
- Baseline temperature and vibration data collection
- Operation and maintenance manual review
- Preventive maintenance instruction



Repair and maintenance services



Repair Service

Drive reliability - long lasting and reliable

Industrial gear maintenance services by SEW-EURODRIVE will help reduce downtime and increase the reliability of your drive systems. SEW-EURODRIVE will support your maintenance strategy and advise on best practices for routine or emergency maintenance of SEW or other OEM industrial gear units. Rely on maintenance services from SEW-EURODRIVE to keep downtime to a minimum, and your machinery production at maximum.

What we offer:

- External visual inspection
- Seal and sealant replacement
- Internal visual inspection
- Internal borescope inspection
- Temperature and vibration data collection and analysis
- Oil sampling and analysis



Repair at SEW-EURODRIVE facilities



Industrial
Gear Unit
Service



Pick-up and
Delivery Service

Convenient repair facilities and extensive parts availability

Repair services can be done at two of SEW-EURODRIVE's U.S. assembly locations. In addition, our Industrial Gear facility in Wellford, South Carolina, maintains one of North America's largest inventories of industrial gearing components, parts, and tooling.

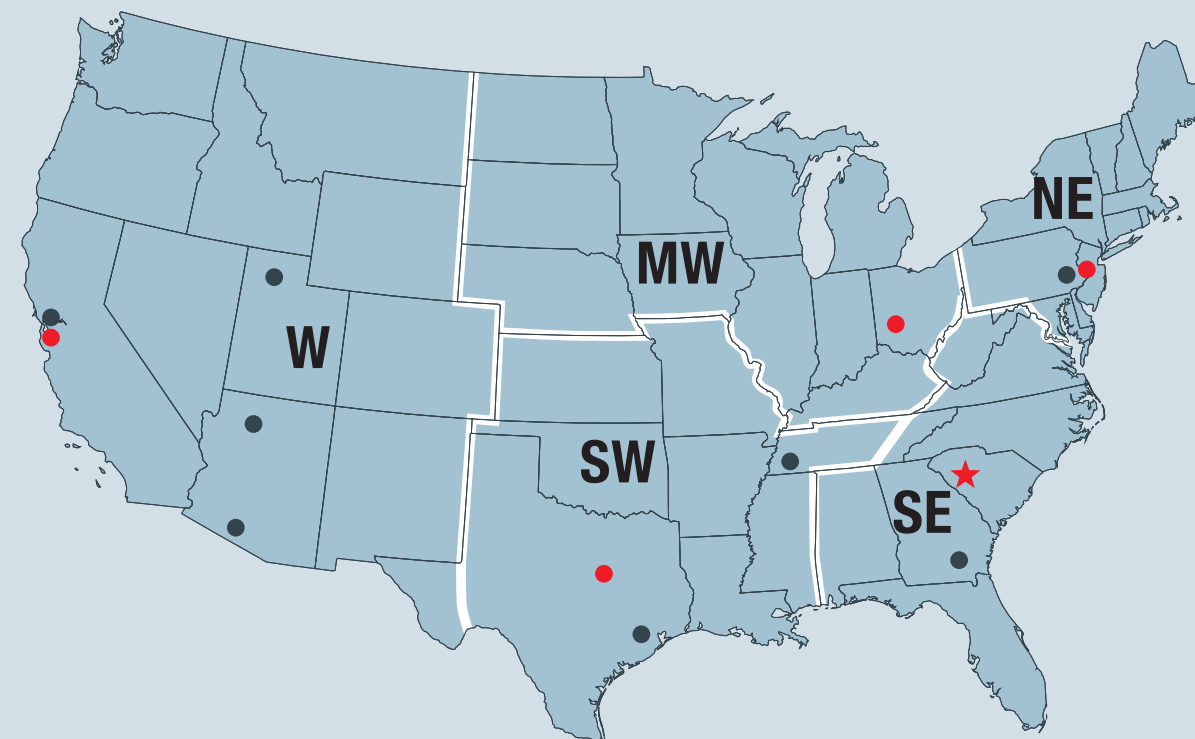
Industrial gear service equipment:

- 100 ton coupling and bearing puller
- 150 ton hydraulic press
- Industrial parts washer and large wash booth
- Large paint booth
- State-of-the-art (no-load) test run machine

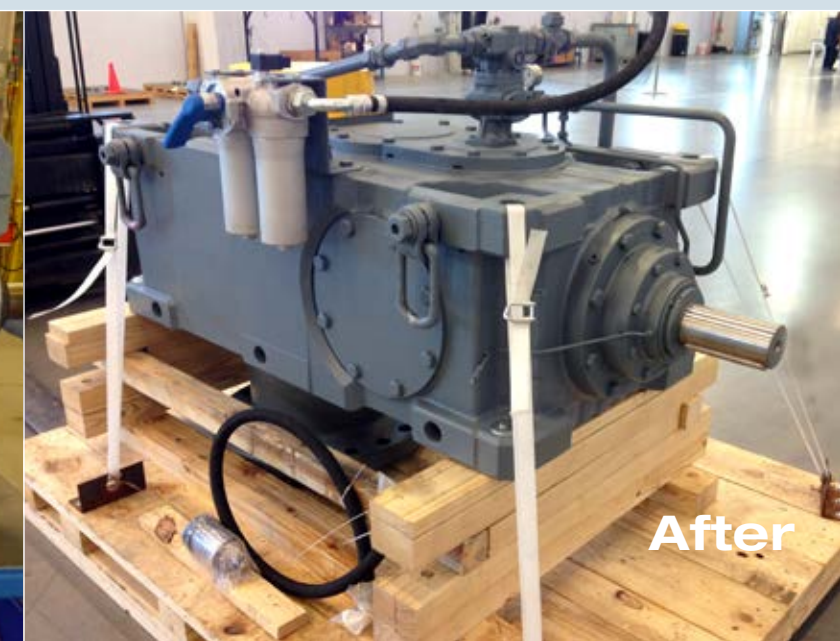
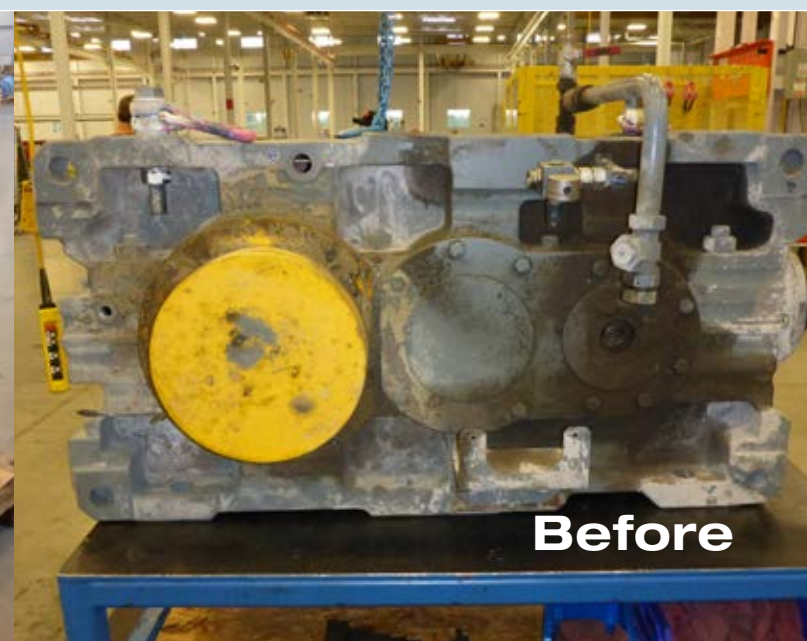
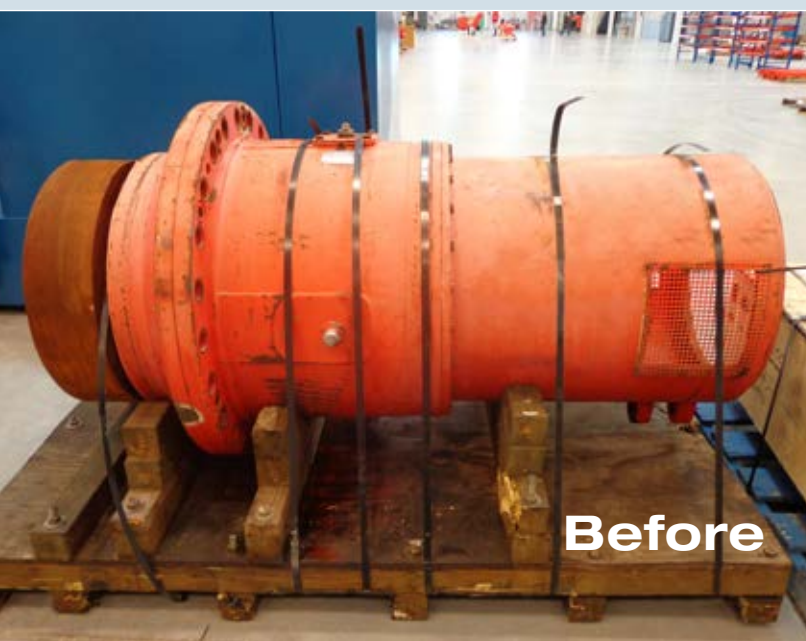
What we offer:

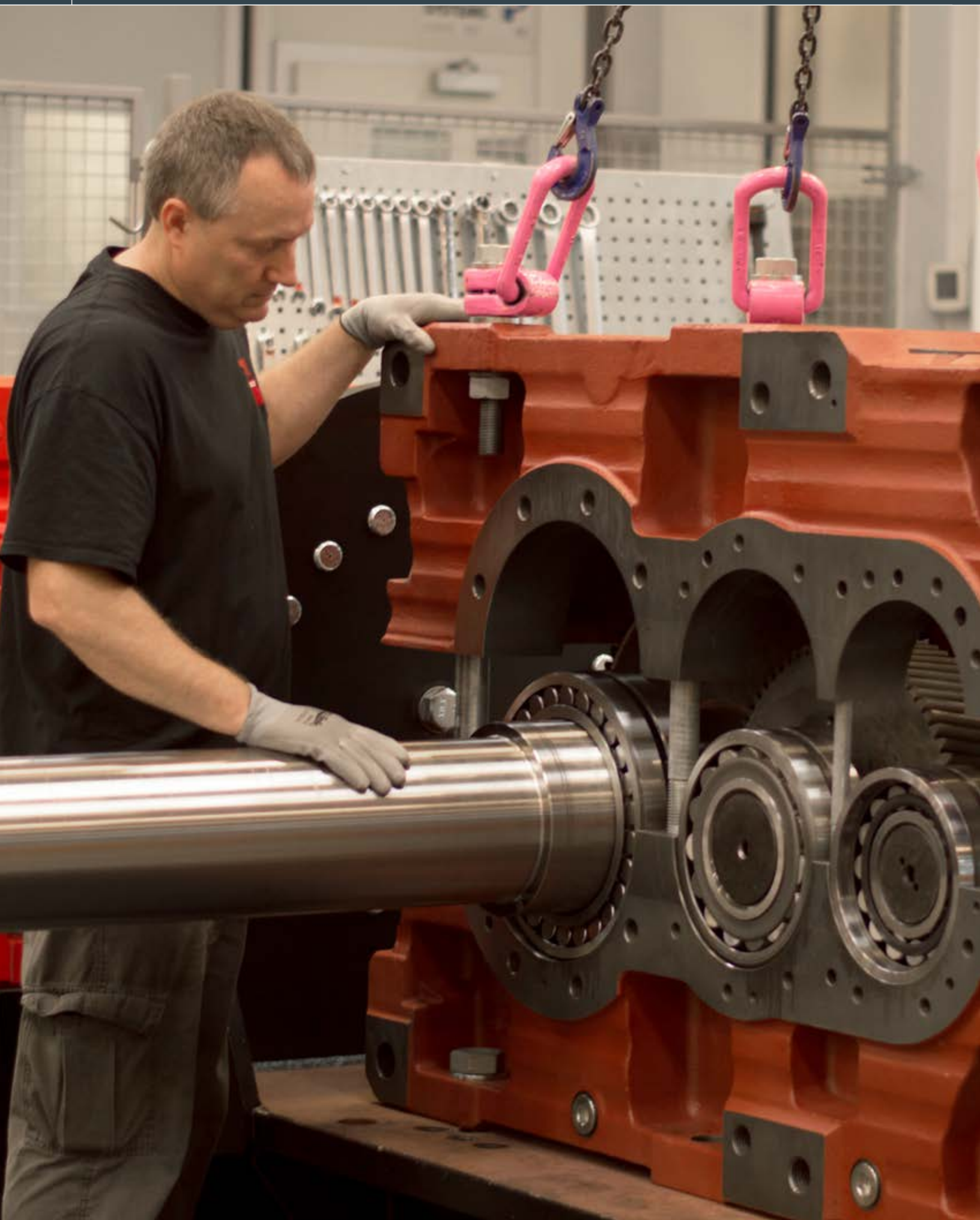
- Complete gearbox overhaul
- Seals and seal surfaces repairs
- Gears, bearings and pinion shafts replacement
- Internal and external protective coatings repair
- Failure analysis
- Assembly to SEW factory specifications
- Repair of other OEM gearboxes

Industrial Gear (IG) U.S. Service Network



- ★ Advanced IG Factory Service
- Regional IG SEW Service service
- Authorized SEW IG Service Partner





Industrial Gear service and repair is available in a variety of customized plans

The individual service modules always provide exactly the service you need for your drive technology – no matter when and where you need it.

Simply select the specific modules to obtain a tailor-made service package. In this way, you always have the right solution to avoid downtimes and reduce malfunctions to a minimum.



Installation Consulting Service



Startup Service



Inspection and Maintenance Service



Repair Service



Spare Parts Service



Express Assembly Service



Industrial Gear Unit Service



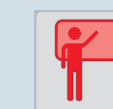
Pick-up and Delivery Service



Retrofit Service



Condition Monitoring Service



Training Service



Maintenance Management





24hr Service Hotline
1-888-739-3876

U.S. Operations

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