



**Key Industry:**

Energy

- Downstream oil and gas
- Midstream oil and gas
- Power generation

**Applications:**

- Blowers
- Boiler feed pumps
- Compressors
- Fans
- Process pumps
- Pumps
- Turbines

## Rexnord Coupling Inspection Services for the Energy Industry

**On-site, no-cost inspections help reduce your downtime.**

Today's energy output is mission critical. Reliability and uptime of power transmission components has become a key success factor to maximize operation efficiency. Rexnord Inspection Services helps you find and highlight risks on your coupling products, Rexnord Couplings and competitor couplings.

The inspection includes an optical check of the coupling condition and proposal of coupling standardization. At the end of the inspection, a report is generated.

A Rexnord Industry Specialist creates the inspection report and reviews it personally with the customer. The report provides a clear overview of the used couplings and the condition of the couplings. Additionally, the report makes it easy to order renewal and spare parts.

**Features:**

- Professional team on site
- Simplified and faultless ordering
- Delivery time assurance
- Supports inventory reduction measures
- Reduced downtime
- Increased productivity

**Contact us to improve your plant productivity**

Contact your local Rexnord representative or Rexnord distribution partner for an appointment to discuss the details and timeline for this no-cost service. You will receive an additional five percent discount when you order any spare parts within two weeks after the inspection.



Through on-site inspections, Rexnord Inspection Services helps you reduce downtime.



**How on-site inspection with a Rexnord Industry Specialist works:**

- The Rexnord Industry specialist visits the customer plant and develops a database of the installed couplings.
- The condition of the couplings is visually inspected on site and the actual dimensions of the application are measured.
- All the results are entered in the survey report (see example below).
- After the inspection, Rexnord makes a proposal showing alternate / retrofit couplings.
- The report is reviewed personally with the customer, providing a clear overview of the used couplings and the condition of the couplings. This makes it easy for the customer to order the necessary parts.



**The condition and product standardization status is reported via color coding:**

- Green indicates the coupling is in good condition and is inline with plant coupling standards.
- Yellow indicates the coupling needs to be replaced but is inline with plant coupling standards. Replacement should be considered in the next planned maintenance shutdown.
- Red indicates the coupling needs to be replaced and is not inline with plant standards. Replacement should be done during next stoppage.



<b>COUPLING SURVEY REPORT</b>																	
DATE:			CLIENT:						LOCATION:								
NO	LOCATION / CONDITION	SERVICE / DEPARTMENT	EQUIPMENT							SHAFT DIMENSION				DOR FROM DE	COUPLING MAKE / DETAILS	COMMENTS	
			TAG NO	QTY	TYPE / MAKE / DESIGN	SERIAL NO	POWER	RPM	DBSE	DRIVE END		DRIVEN END					STD

Inspection results are entered into a survey report (shown above).