# Onsite Field Overhaul Programs

For Centrifugal Air Compressors

IngersollRandProducts.com

#### **Overhauled** Not Overwhelmed

Air compressors play an important part in keeping your processes running reliably and efficiently on a daily basis. Ingersoll Rand understands this and offers a field overhaul program that can be used to evaluate and support your centrifugal compressor should you face an unexpected shutdown. With our experience and breadth of services, you'll get a cost-effective solution that reduces the downtime required by taking your equipment off site for repair.

### **On-site and On Time**

Through field overhaul we will help inspect and renew your compressor on-site, making it an ideal solution when time is of the essence. Services we offer include:

- Small Repairs
- Large Upgrades
- Mechanical Testing
- Aero Testing
- Support for a Variety of Horsepower, Gas and Flow Requirements





### A Variety of Services to Support You

Our certified staff has an excellent working knowledge of our air compressors. We couple quality performance parts with fast repairs to support every job, even those that involve our legacy machines.



Our detailed record keeping, including archived records of site service, repairs and upgrades, as well as an inspection summary enables us to ensure that our customers are provided with the right parts. We use IR genuine consumables during a field overhaul to keep your machines running at peak performance.

## Overhaul Inspection and Evaluation Criteria

Some examples of major components and how they will be evaluated at during a field overhaul:

- Gearbox
- Impeller
- Bullgear
- Rotors
  - Diffuser
- ScrollInlet
- Air SealsOil Seals
- Pinion
  Bearings
- Vibration Probe

Inlet Guide Vane

(IR) Ingersoll Rand。

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