ROYAL ENTERPRISE
TECHNICAL SERVICES

Specialist Rotating Equipment

Execution Team for Shutdowns & Turnarounds



Turbomachinery Spare Parts Supply

WWW.ROYAL-ENTERPRISE.COM

About Us

Engineering Expertise. Proven Experience. Reliable Manpower Solutions.



Royal Enterprise Technical Services is an India-based company specialising in project-based deployment and mobilisation of skilled engineering professionals for rotating equipment and turbomachinery applications across industrial sectors.

15+ Years
Combined Industry Experience
Experienced manpower and technical professionals specialising in rotating equipment and turbomachinery.

75+ Projects
Shutdown & Maintenance Projects
Successfully supported projects across the GCC and India.

1000+
Technical Crew Deployment

Royal Enterprises provides OEM and non-OEM rotating equipment spare parts, including precision-engineered, drawing-based and reverse-engineered components, through established manufacturing partners in India.

Through our strategic technical collaboration with Turbo Engineering Services Private Limited (TESPL), India, we extend specialised engineering expertise in spare parts design and manufacturing, equipment repair and refurbishment, condition monitoring, vibration analysis and field engineering support.

OUR CAPABILITIES



Rotating Equipment Specialists



Instrumentation & Electrical



Quality & Safety Professionals



Rotating Equipment Spare Parts

OUR DELIVERY STRENGTHS



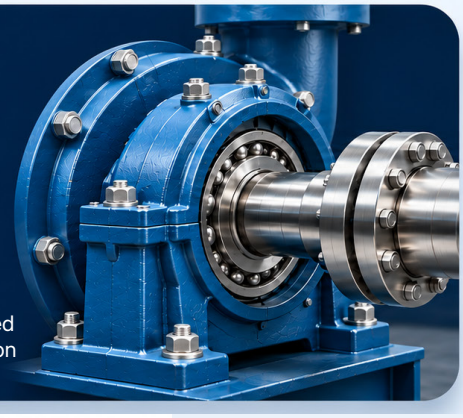
Technically Screened
Verified qualifications, experience and technical backgrounds.



Equipment-Specific Experience
Personnel selected based on equipment knowledge and project requirements.



Project-Based Deployment
Contractual workforce supply aligned with client schedules and mobilisation requirements.



Our Technical Expertise.

Our strength lies in a trusted network of experienced mechanical and technical professionals associated with us for over 15 years. Further strengthened by a management team with hands-on industry experience in turbomachinery and rotating equipment, we combine technical understanding, trusted relationships and field expertise to deliver reliable manpower solutions. Our people and leadership are our greatest assets.



GEARBOX SERVICES

OEM Expertise in High-Speed and Low-Speed Gearbox Services

Up to 20,000 RPM

Specialized expertise in FLENDER & RENK gearbox inspection, maintenance, overhauling and technical services, backed by experienced ex-OEM professionals.

Rotating Equipment & Technical Specialists

- Field Service Engineers, Project Manager, Site In-Charge
- QA/QC Engineer
- Condition Monitoring and Vibration Analysis Engineer
- Material Coordinator
- Foremen, Supervisors and Highly Skilled Technicians

Instrumentation and Electrical Staff

- Instrument Eng, Sup & Tech
- Electrical Personnel and Control Specialist

Safety Personnel

- HSE Officers and Safety Supervisors

Rotating Equipment Spare Parts

- Sourcing and supply of OEM and non-OEM spares including
- Gear internals
- Journal bearings
- Thrust bearings
- Labyrinth seals
- Sealing components
- Turbine buckets, spindles and cones

Equipment Coverage

Turbines & Gearboxes

- Steam Turbines
- Gas Turbines
- Industrial Gearboxes
- High-Speed Gearboxes

Compressors

- Centrifugal Compressors
- Reciprocating Compressors
- Screw Compressors

Pumps

- Centrifugal Pumps
- Multistage Pumps
- Boiler Feed Pumps
- Process Pumps

Blowers & Fans

- Centrifugal Blowers
- Axial Fans
- Forced-Draft Fans
- Induced-Draft Fans

Other Industrial Equipment

- Agitators & Mixers
- Extruders
- Centrifuges
- Industrial Dryers

Industries We Serve


Oil & Gas Operations


Petrochemicals & Fertilizers


Power Generation


Mining & Process Industries

Project Experience.

Specialist technical personnel supporting rotating equipment overhauls, plant turnarounds and shutdown maintenance across a range of industrial facilities.



01 CUSTOMER — END USER

MITSUBISHI HEAVY INDUSTRIES → State Concern «Turkmenhimiya»

MHI Asia Pacific — Turkmenhimiya Fertiliser Plant

Scope of Work — Turkmenistan

Field service engineers and safety officers for major steam turbine and compressor overhaul, with steam turbine components supplied.

PROJECT PERIOD
2026
• Completed

02 CUSTOMER — END USER

TSS Turnarounds & Shutdowns Services → GPIC

TSS — GPIC

Scope of Work — Bahrain

Field service engineers and technicians for the major overhaul of a KK&K steam turbine.

PROJECT PERIOD
15 June–31 July 2026
• Completed

03 CUSTOMER — END USER

TESCO ENGINEERING INNOVATIVE RELIABLE SOLUTIONS → غاز gas TASNEE التصنيع National Industrialization Company

TESCO Engineering Services — SABIC GAS / TASNEE

Scope of Work — Saudi Arabia

QC engineers and senior technicians for the major overhaul of a Siemens integral gear compressor.

PROJECT PERIOD
10 January–6 April 2026
• Completed

04 CUSTOMER — END USER

Baker Hughes → HPCL Vizag

(TES) — HPCL Vizag

Scope of Work — India

Field service engineers for the major overhaul of a Hoerbiger reciprocating compressor.

PROJECT PERIOD
November–December 2025
• Completed

05 CUSTOMER — END USER

Baker Hughes → aramco

(TES) — Saudi Aramco

Scope of Work — Saudi Arabia

Field service engineers for the major overhaul of gas turbines and steam turbines.

PROJECT PERIOD
September 2025
• Completed

06 CUSTOMER — END USER

SMH → MA'ADEN معادن Saudi Arabian Mining Company

SMH Industrial Services — Ma'aden

Scope of Work — Saudi Arabia

Major overhaul of MHI compressors and turbines, including compressor dry gas seal replacement.

PROJECT PERIOD
June–July 2025
• Completed

END USERS

aramco · sabic · Qatar · Qatar Petroleum · MA'ADEN معادن Saudi Arabian Mining Company · Petro Rabigh

Project Experience.

Specialist technical personnel supporting rotating equipment overhauls, plant turnarounds and shutdown maintenance across a range of industrial facilities.



07 CUSTOMER — END USER

SMH Industrial Services → Petro Rabigh

Scope of Work — Saudi Arabia

Technical personnel for the major overhaul of JSW extruders and Elliott turbines during the plant turnaround.

PROJECT PERIOD
May–June 2025 • Completed

08 CUSTOMER — END USER

MHI-AP → Ar-Razi / SABIC

Scope of Work — Saudi Arabia

QA/QC engineers, supervisors and lead foremen for compressor, turbine and induced-draft fan overhaul.

PROJECT PERIOD
January–February 2025 • Completed

09 CUSTOMER — END USER

GTS → Shell/QAFCO

Scope of Work — Qatar

Provided quality control, supervision and technical support for the major overhaul of rotating equipment during the plant turnaround.

PROJECT PERIOD
October–December 2024 • Completed

10 CUSTOMER — END USER

SMH Industrial Services → SATROP/Samref

Scope of Work — Saudi Arabia

Mobilisation of Highly experienced Rotating equipment Team for overhauling of Turbines and Compressors.

PROJECT PERIOD
Sep-Nov - 2023 • Completed

11 CUSTOMER — END USER

Expertise Contracting → SADARA

Scope of Work — Saudi Arabia

Overhaul of the rotating equipment package during the EOD turnaround.

PROJECT PERIOD
February–March 2023 • Completed

12 CUSTOMER — END USER

SMH Industrial Services → Saudi Kayan / SABIC

Scope of Work — Saudi Arabia

Deputation of Specialist Team for Overhauling JSW extruders and bucket elevators, for PC, Utility and phenolics during plant shutdown.

PROJECT PERIOD
January–March 2020 • Completed

OEM'S WE SERVE

Burckhardt Compression — Compressors for a Lifetime™

ROYAL ENTERPRISE
TECHNICAL SERVICES



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