

FACILITY OVERVIEW

Abu Dhabi, UAE

 EthosEnergy, Plot 9 AR17, ICAD II
Abu Dhabi, United Arab Emirates



OUR FACILITY

In 2022, EthosEnergy inaugurated its latest workshop facility in Abu Dhabi, following an investment exceeding 10 million AED. This substantial expansion has tripled our presence in the region, facilitating a heightened emphasis on the development of products and services.

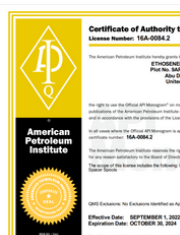
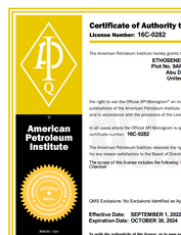
The extended workshop has enabled the Company to offer, for the first time in the Middle East, the full scope of manufacturing and repair of components under various API licenses.

This fresh establishment, serving as EthosEnergy's Middle East regional hub, positions the company to more effectively address the rapidly expanding market for rotating machinery and oil and gas equipment. This market plays a pivotal role in the execution of energy projects, and our enhanced capacity will contribute to more adept project delivery.

344,000 sq/ft yard

86,000 sq/ft
workshop

10,760 sq/ft office
space



TECHNICAL CAPABILITIES

- Hydro testing up to 30,000 psi
- Nitrogen pressure testing up to 15,000 psi
- NDT capabilities (dye penetrant & MPI)
- Machine Shop
- 20Tonne Lifting Capacity
- Rotor low speed balancing up to 7-tonne
- Reverse engineering
- TIG, Arc welding & Plasma cutting
- Post weld heat treatment

SPECIALIST SOLUTIONS

- Performance monitoring & diagnostics
- Training
- Dry gas seal replacement and upgrades
- Control system upgrades
- Compressor, pump and turbine performance upgrades and re-rates
- Rotor storage canisters
- Generator site services and inspections

ADDITIONAL SERVICES

- Rotor inspection
- Field services
- Asset reliability extensions
- Outage planning
- Plant optimization
- Risk mitigation

API CERTIFICATIONS

- API Q1
- API 6A
- API 16A
- API 5CT
- API 7-1
- API 16C

ISO CERTIFICATIONS

- ISO 9001:2015
- ISO 14001:2015
- ISO 45001:2018

CORE CAPABILITIES

- API manufacturing and component repairs for oilfield equipment licenses API: 6A, 16A, 5CT, 7-1 and 16C
- Repair, servicing and spare parts manufacture for centrifugal compressors - API 687, steam turbines - API 612 and API 617, pumps - API 610
- Repair solutions for all types of valves

