


## FACILITY OVERVIEW

# Atyrau, Kazakhstan

 KTR-EthosEnergy  
Frontier plaza, Azattyq Ave, Atyrau  
060000, Kazakhstan



## OUR FACILITY

KTR-EthosEnergy was formed in 2013 as a joint venture to combine the rotating equipment expertise of EthosEnergy and the in-country experience of KTR, to become the leading Independent Service Provider of rotating equipment services to the power generation, oil & gas and industrial markets.

The construction of a new workshop is ongoing and will be complete in 2024. The service center employs 160 people and is located in Atyrau, spanning an area of 6 hectares.

### CORE CAPABILITIES

- Gas turbine services
- GE, Siemens, RR, Solar®
- Heavy industrial, light, aero
- Gas turbine OEM (Fiat / Westinghouse)
- Steam turbine services
- Generator services
- Compressor services
- Transformer services
- IECEx certified electric motor repair
- ASME certified welding workshop
- Pump and seal repair
- Gas turbine fuel nozzle repair



2,500 sq/m yard

9,300 sq/m workshop

2,500 sq/m office space

### PRODUCT CAPABILITIES

- Gas turbines
- Steam turbines
- Compressors
- Electric motors
- Generators
- Pumps
- Gearboxes

## SERVICE CAPABILITIES

- CNC machining-lathe, boring, milling
- Balancing machines (horizontal, vertical)
- Moment weighing scale
- Laser and plasma cutting machines
- Bending and rolling machines
- Certified NDT laboratory
- Steam and grid blasting cameras
- Vacuum furnace
- Welding shop – certified to ASME (R & U)
- Calibration and measuring equipment
- Fabrication and manufacturing
- Overhead cranes 60 ton and 20 ton

## LOCAL EXPERTISE

- 140+ Rotating Equipment Specialists employed
- 24/7 technical support and fast response to unplanned maintenance events
- 1M manhours without Lost time incident executed
- 200+ overhauls, repairs and maintenance activities completed to date

