



Compressor Train Overhaul

SCOPE **AST Turbo was contracted to support an outage on a Nitric Acid Compressor Train with a Service Engineer. The work scope included major inspection and casing weld repairs on the steam turbine, major inspection on the NOX compressor, bearing inspection on the Air compressor and the replacement of the expander. The AST Turbo Service Engineer represented the OEM and provided technical guidelines to the end-user and contractors during the outage.**

CUSTOMER BENEFIT Providing technical assistance and guidelines on demand onsite results in shortening of the decision-making process which directly impacts the turnaround time. The Service Engineer ensures a smooth outage by bringing up any potential technical issues and assisting in their resolution. In addition the Service Engineer supports the scheduling of required spare parts and special tools to ensure their timely availability.

- FIELD SERVICES**
- PROJECT MANAGEMENT
- QA/QC & AUDITS
- UPGRADES
- ENGINEERING & CONSULTING
- REPAIR SOLUTIONS
- TRAINING

PROJECT KEYWORDS

SITE Nitric Acid Plant, Baytown TX, USA
SCOPE Compressor Train Overhaul
EQUIPMENT MAN Nitric Acid Compressor Train

