SERVICES - Electric Power Generation

We provide a wide range of services to bring existing power plant assets back to original state and/or upgrade them to the latest technology; services provided are as below:

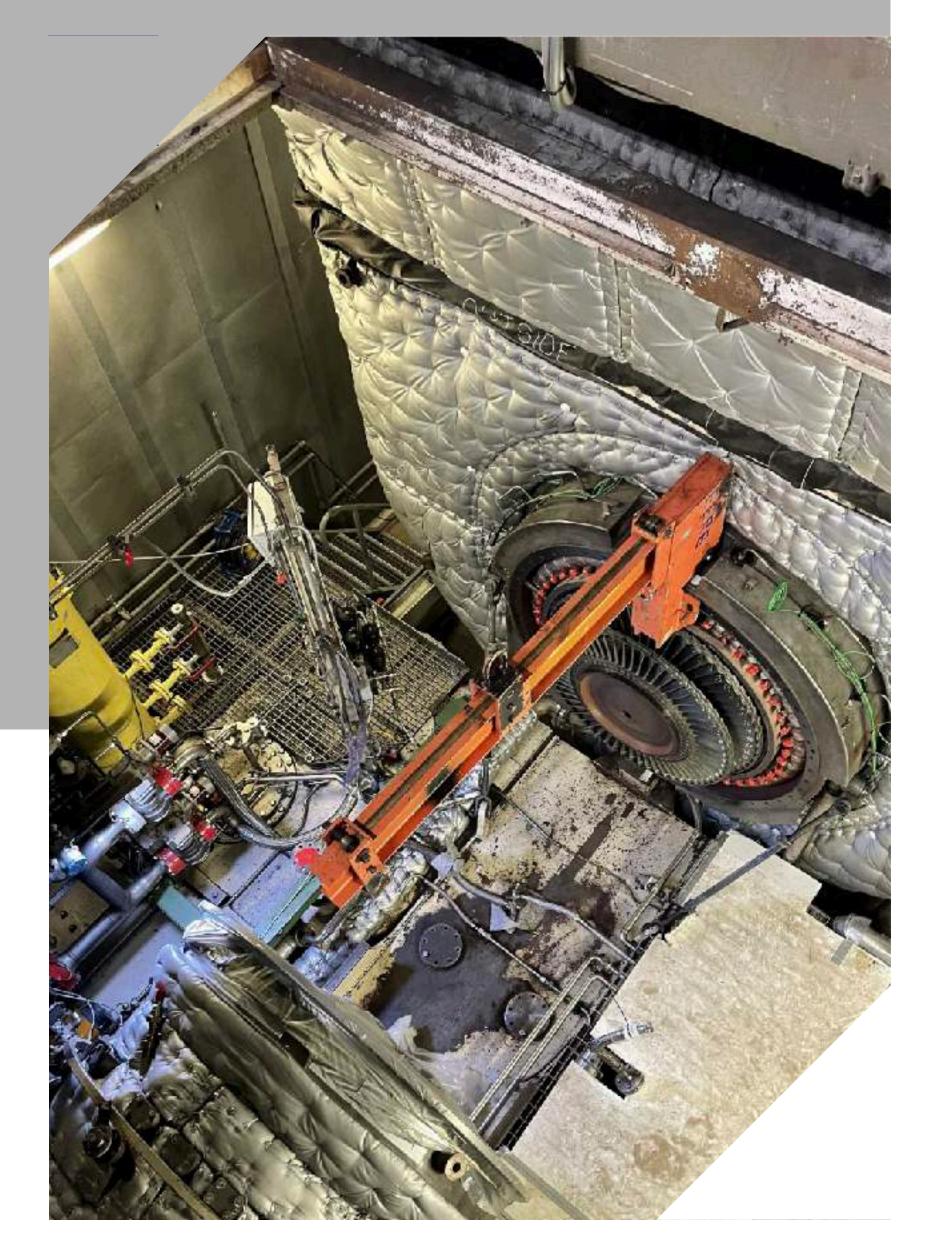
- Major overhaul.

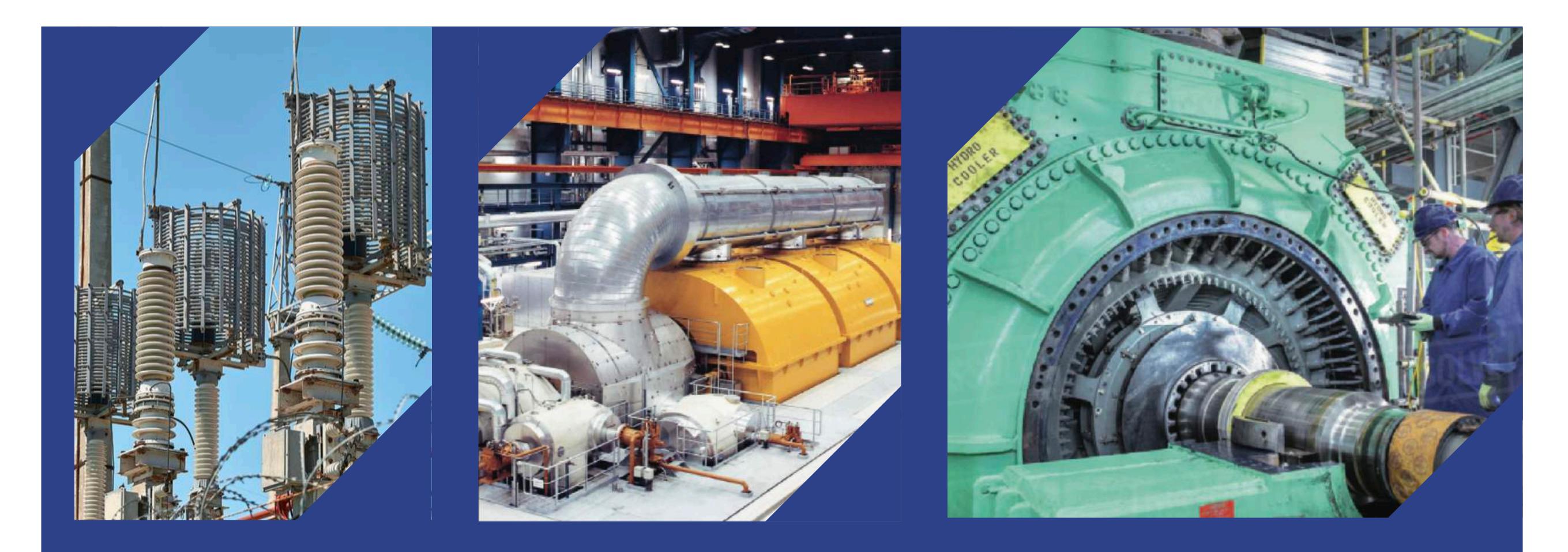
- Replacement of minor components of the auxiliary system.

- Spare parts supply.
- Supply and installation of tube bundle, water box and LP1 preheater plates.
- Installation of new LP2 & 3 e HP1& 2 supplied by the customer.
- Replacement of control valves and valve overhaul.
- Boilers.
- Seawater intake and filtration systems.
- Electrical and automation equipment.
- Balance of plant, preheaters, pumps, valves.





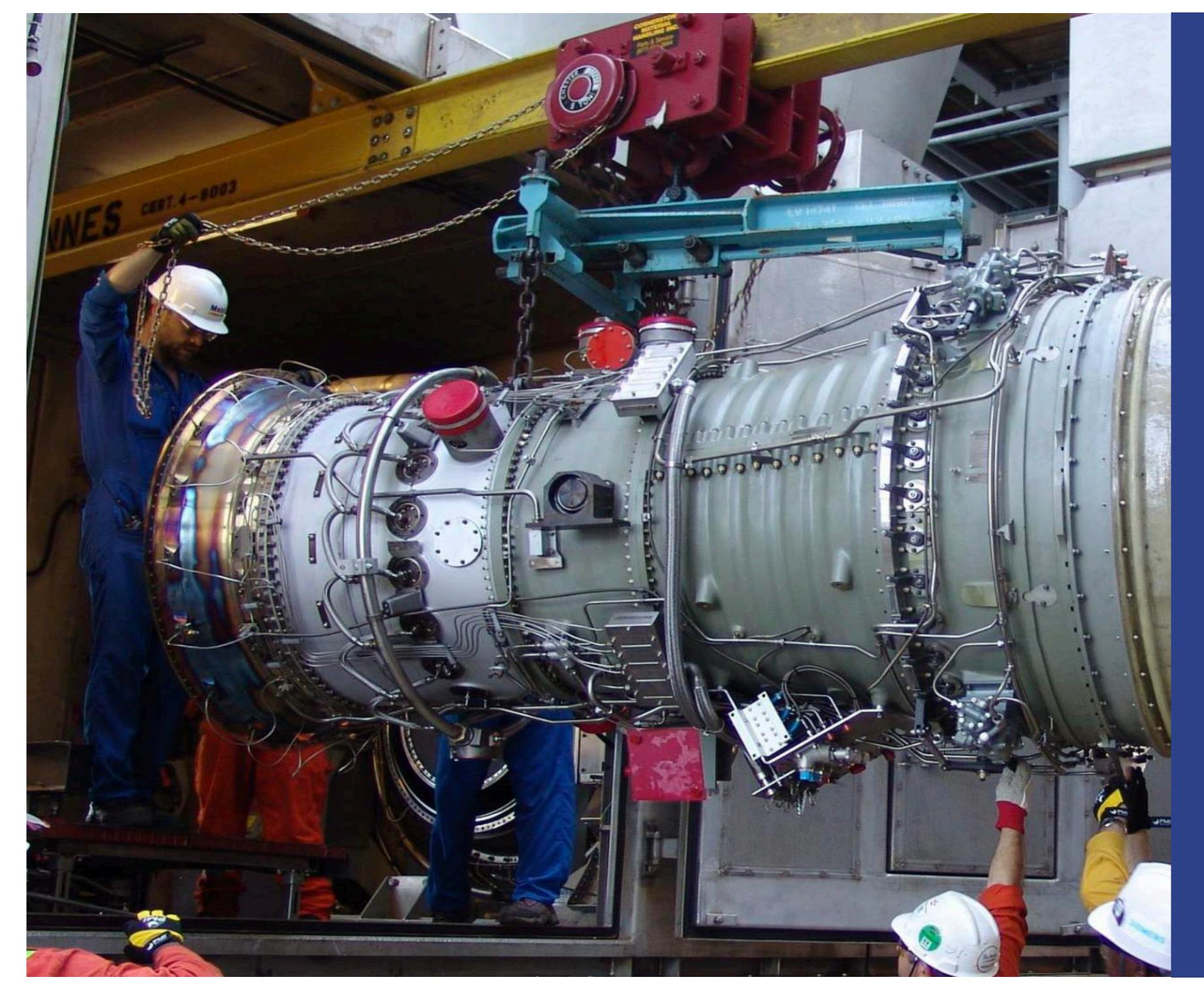




2

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SERVICES - Installation



Rotating equipment

Independent contractor for new installation and



Gas turbines

Steam turbines

Compressors





Offloading equipment

Alignment

Steel structure and insulation panels



Mechanical installation



Electrical installation



Piping fabrication



3

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SERVICES - Mainentance



Overhaul

Rotor inspection

Periodic inspections



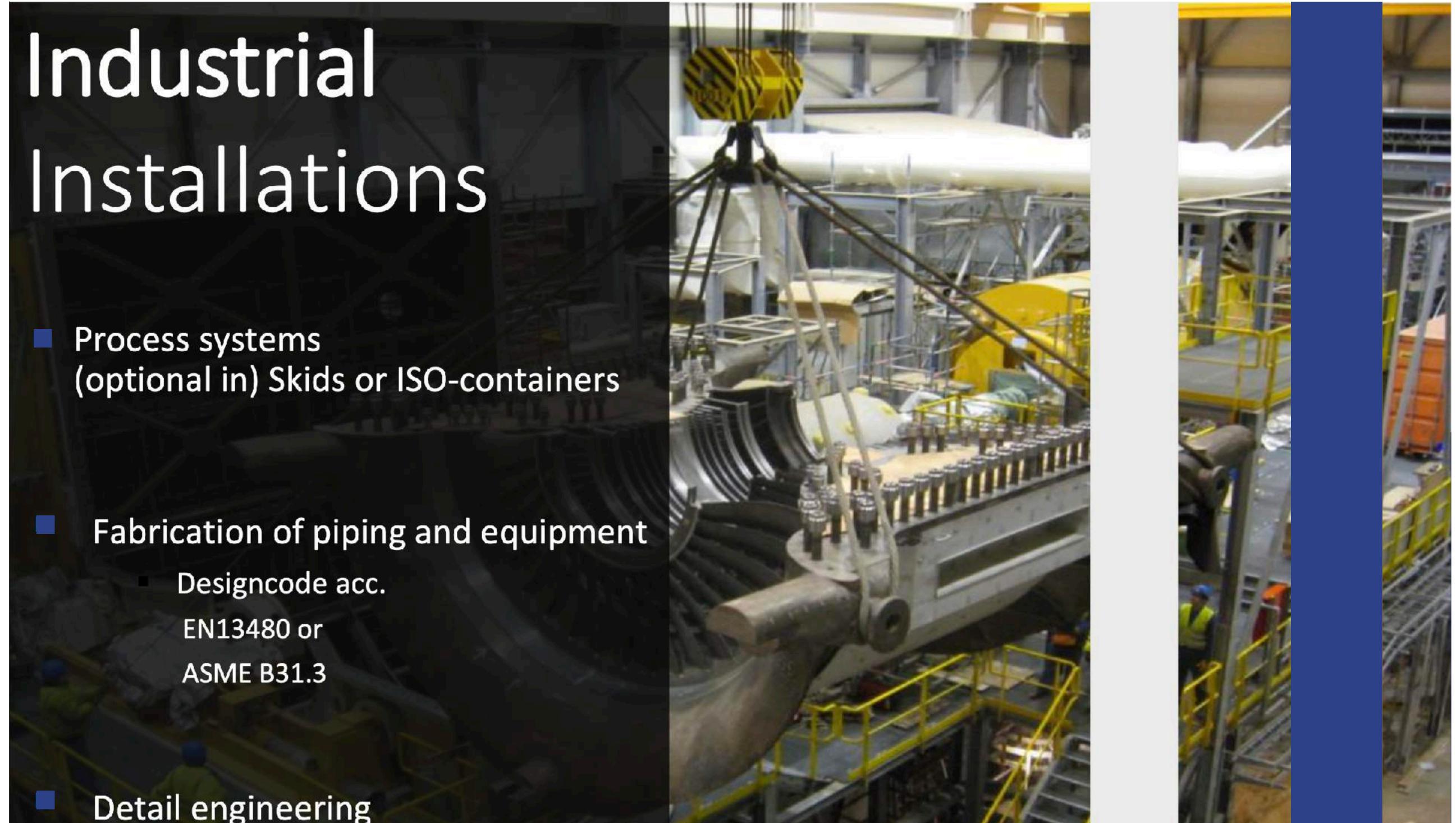
Laser alignment



Disassembly



And more

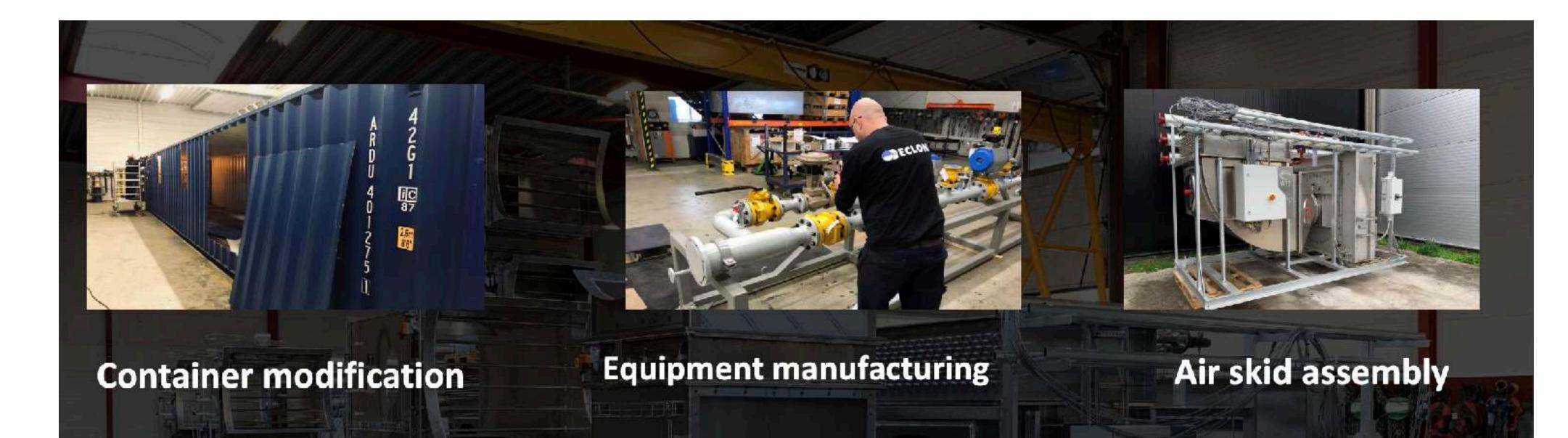


Detail engineering



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SERVICES - Prefabrication & Installation





Certified welding EN and ASME



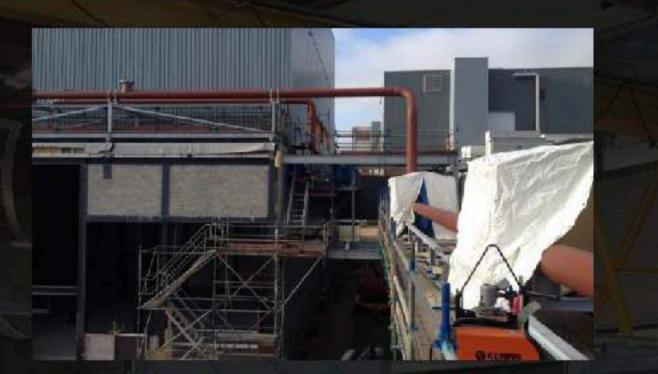
Piping fabrication



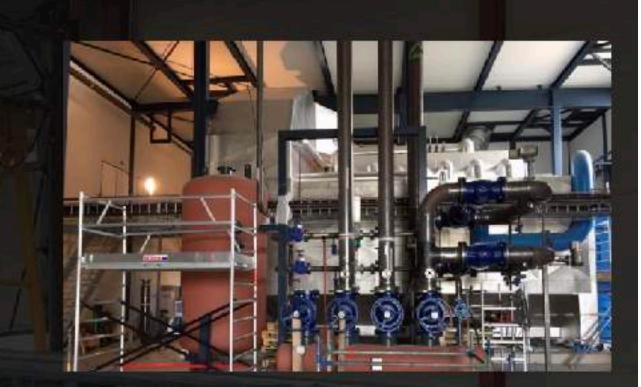
Gas fuel skid assembly



Container installation



Pipe bridge installation



Steam manifold and piping



Gas manifold and piping



Air skid installation



Tool container on-site

On-site installation

We coordinate all installation works, such as:

- Rental equipment
- Site facilities
- Cranes
- Scaffolding

On-site testing

- NDT
- Hydro test
- Leak test
- Insulation resistance



