



## SPECIALIST FOR PROJECT MANAGEMENT, DELIVERY, ASSEMBLY AND COMMISSIONING OF INDUSTRIAL PIPES

We are present throughout Europe at our customers' sites in the oil and gas industry, the process industry, and the energy sector. Our portfolio of services ranges from plant and pipeline construction, insulation, corrosion protection, trace heating to structural steel assembly. Compliance with and implementation of the highest quality and safety standards is paramount for us in our corporate philosophy.

### Piping for LNG-fueled cruise ships

- Installation of all necessary pipes for operation
- Single and jacketed pipes

### Project management/Installation engineering

- Documentation management
- Project planning
- Monitoring of manufacturing progress
- Expediting
- Quality management
- Pressure Equipment Directive (PED) assumptions (Line Inspection Summary Lists, LISL)
- Isometric run

### Shutdown planning and management

- Elaboration of servicing strategies
- Implementation of servicing concepts
- Servicing optimisation and availability management
- Optimization of processes and increase in work effectiveness
- Consideration of lifestyle management

### Corrosion protection

- Surface preparation
- Spray metalization & Coating work
- Coatings according to Section 19 of the German water resources law (WHG)
- Inside tank coating, fire protection coating, industrial painting, concrete servicing

**As part of ROBUR, ROBUR INDUSTRIEMONTAGEN offers even more:** almost 3,000 employees globally work in the wind, water, energy, industrial and process industries. As expert partners for our customers we create holistic solutions from planning and implementation, to maintenance and operation, to the relocation and decommissioning driving the challenges of digital transformation and ecological change.

### Pipeline prefabrication and assembly

- Manufacture of pipe fittings (spools)
- CAD-controlled technical processing (Spoolgen program)
- Documentation according to project specifications and acceptance
- Daily monitoring of construction progress and prompt monitoring of each individual step using a QR code system

### Module production & assembly

- Complete solution for modules with gaseous and liquid media up to 500 bar internal pressure
- Professional assembly under cleanroom conditions and with high cleanliness requirements
- Oil and grease free acc. to oxygen applications

### Orbital welding & other welding processes

- Tungsten inert gas (TIG) welding of austenitic pipe systems/components with open or closed tongs
- tongs
- Welding also under cleanroom conditions
- TIG/MAG/TIG orbital
- Steel, nickel, aluminium, plastic

### Equipment assembly

- Logistics, coordination and assembly
- e.g., installation and alignment of pumps, vessels, heat exchangers, dryers, separators up to 5t weight