

NETRA compressor station Wardenburg



- Project description:** Construction of compressor station in Wardenburg (near Oldenburg)
- Scope of work:** Assembly of piping systems for 3 turbo compressors, filter, cooling, blow down and condensate system
- Details:** Design pressure 90 bar
- Special Requirements:** Nominal diameters DN 25 to DN 1100
Wall thicknesses: 4,0 to 28 mm
Total weight of piping: 1200 to
Prefabrication (of piping and steel constructions) at the PPS workshop in Quakenbrück
Use of the welding processes WIG/E manual, UP, MAG-STT
- Contractor:** PPS, WINTER ROHRBAU
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- Client:** E.ON Engineering, Gelsenkirchen
- Owner:** NETRA GmbH Norddeutsche Erdgas Transversale & Co KG

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Filter system: 3 separators, pipe diameter 28"



Vent system with vent stack and silencers

Nominal diameter: 6" - 20"

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Piping in compressor building, nominal diameters 18", 20" and 28"



Piping in compressor building, nominal diameters 18", 20" and 28"

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Compressor inlet and outlet manifold in front of the compressor building (ND 40" and 42")