

COMPRESSOR STATION EMBSEN

Germany



Client: N.V. Nederlandse Gasunie

N.V. Nederlandse Gasunie erected a gas compressor station as well as a pressure regulating and metering station near the already existing compressor station Achim. The stations are located approx. 20 km southeastern of Bremen, Germany. Due to the conjunction of several pipelines, the new compressor stations are located at a central junction within the natural gas network. The new compressor station increase the transport capacity of H-gas in West-East-Direction, through the pipelines NETRA and NEL. In a joint venture with A.Hak, MAX STREICHER GmbH & Co. KG aA was responsible for the execution of civil engineering, pipeline construction, electrical and instrumentation works as well as the installation of HVAC systems.

Project details	
Client	N.V. Nederlandse Gasunie
Scope of contract	Construction of a regulating and metering station, a boiler building, a station control building, compressor buildings (2 units), a service building and a fuel gas room
Location	Embsen (Bremen), Germany
Design pressure	100 bar
Max. flow rate	820,000 Nm ³ /h
Design temperature	-20°C to +80°C
Execution period	March 2013 – December 2014



Location: Embsen (Bremen), Germany