



34 km of district heating pipelines in the Netherlands - transport by train is an important player

FACTS

Customer

Gasunie
Energy network provider in the Netherlands and Northern Germany

Project phase

Vlaardingen – Den Haag
Heating for approx. 120,000 homes

SOLUTIONS

+/- 2.200 pieces of pipes, main dimension DN700/900 in 16m

+/- 270 pcs. curved pipes

+/- 750 pcs. bends

PERIODE

Time scale
2022-2023

SALES RESPONSIBLE

ISOPLUS Benelux B.V.
Breda, Netherlands

Surplus heat for 120,000 homes

ISOPLUS Benelux as well emphasizes on reducing the CO₂ emissions and on a future where we depend less on natural gas.

An important step in this direction is the contract for the supply of pipes to Gasunie*, the Netherlands, and their exciting project WarmtelinQ – an underground pipeline intended to use surplus heat from Rotterdam Port for heating, for instance, 120,000 homes in the south of Holland.

The pipeline runs from Rotterdam via Vlaardingen, Schiedam, Midden-Delfland, Delft and Rijswijk to The Hague – and contains several branch lines, such as a branch line that should make it possible to heat the greenhouses in Western Holland. The extensive WarmtelinQ project is also known as the “Pipeline across the centre”.

Transportation also considers the environment. The first 300 loads alone for the first part of the project have been sent by railway from ISOPLUS’ factory in Hohenberg, Austria, directly to Moerdijk in Holland.

ISOPLUS has also delivered the insulated pipes for the EET (Eems Energy Terminal) project, also a project of Gasunie, this project includes the construction of a floating LNG installation at Eemshaven (Groningen). This installation was realized in record time and is in operations since last September with the aim to minimise dependency on Russian gas. The project is backed intensively by the Dutch government

Read more about the project here:

<https://www.linkedin.com/showcase/warmteling/>

*Gasunie: An energy network provider in the Netherlands and Northern Germany

The ISOPLUS group has more than 35 years’ experience within the production of pre-insulated piping systems with low heat loss, delivered in accordance with the norms and demands of the industry. We are present in more than 30 countries around the world and have considerable expertise in meeting international as well as national standards. It is our ambition to be the fastest, most flexible and most reliable partner in the business.

isoplus Piping Systems Ltd. | P O Box 1539 | Doncaster | DN1 9RB | sales@isoplus.co.uk | www.isoplus.co.uk

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Connecting District Energy