

Flexible pre insulated pipe systems for hot and cold water transfer

In district heating and cooling networks

There's a huge societal drive towards more robust and effective energy infrastructure. Sustainable thermal energy plays a vital role for its environmental and economic benefits

Compared to individual solutions, central facilities benefits



High availability and long lifespan



More efficient and effective



More comfortable and safe



Vast potential to unlock sustainable energy

A flexible pre insulated pipe network is



More reliable and long-lasting



Low energy loss and pumping costs



Faster to install and inherent corrosion free

We are Thermaflex;
manufacturers of
flexible pre insulated pipe

- We engineer
- We produce
- We deliver
- We train





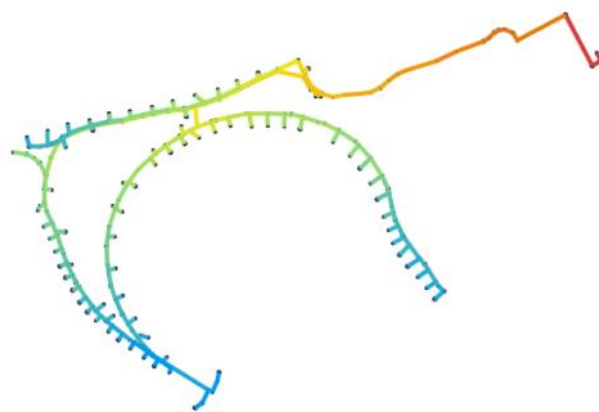
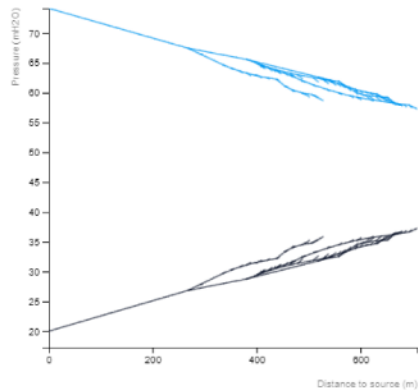
We engineer

Lay-out, Loads and Temperatures



Perfectly balanced network and BOQ

H/L PLOT - NORMAL



- ✓ Maximum load/pressure availability.
- ✓ Minimal pressure and thermal losses.
- ✓ Lowest material and installation costs.



We produce

Thermaflex is an end-to-end manufacturer for pipe and prefabrications.

As system supplier we provide all fittings, tools and training to enable flawless installation.

Allowing us to take full network responsibility.





We deliver

Containers are loaded ex stock in our Waalwijk factory.

And shipped through Rotterdam port to clients across the globe.





We train

Our in-house or on the job trainings focus on:

- ✂ Pipe handling and project layout
- ✂ Pipe connections using poly-, butt- and electrofusion or mechanical fittings
- ✂ Cover integrity, using best in class insulation sockets for extreme longevity.



A wealth of expertise in thermal projects.

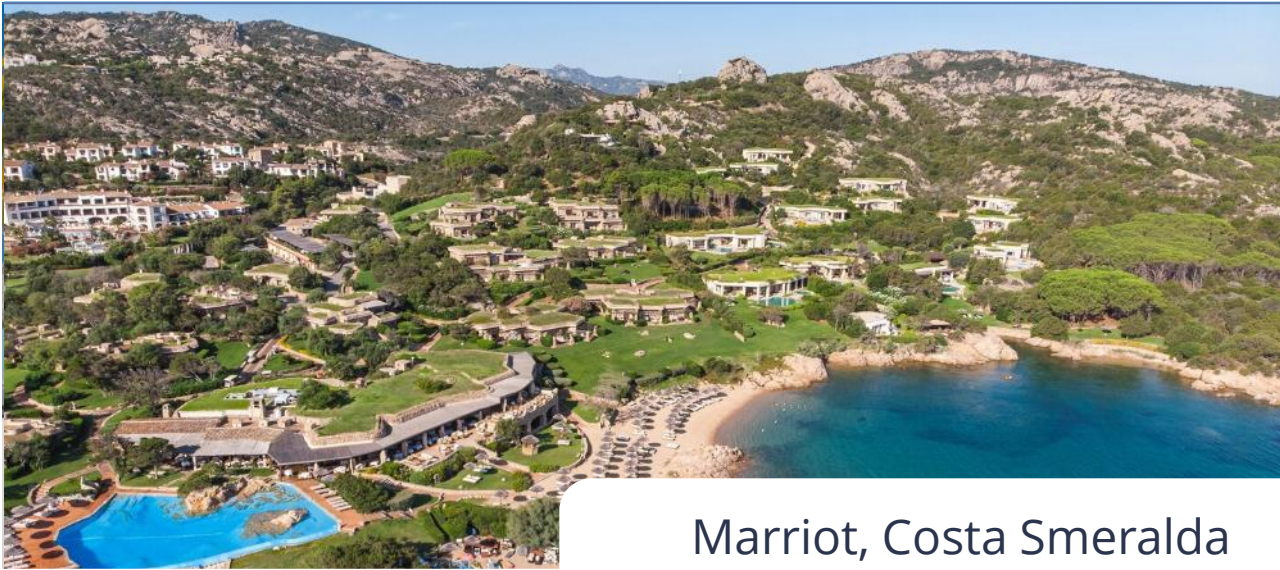
Full service end-to-end manufacturer.

Engineer and produce for 50+ year service life.

Fully certified according the most stringent norms.

- State-of-the-art pipe production factory in The Netherlands since 1976
- ISO9001 and ISO14001 certified
- Produced Conform European quality standard EN15632-1,3
- QB08 (CSTB) and KIWA system certified
- Third party controlled BRL KOMO 5609-2 and BRL-K17401
- Cradle to Cradle™ SILVER certified





Marriot, Costa Smeralda
Mandarin Oriental, Canouan



Club Med, Guadeloupe
The Oberoi Rajvilas, Jaipur



Project take aways:

Flexible pipe systems generally require 80% less fittings.

Flexible pipe systems are generally 3 times faster to install.

Flexible pipe systems are the most robust networks available, because they don't corrode and fewer fittings means fewer risks.

Flexible pipe systems require less staff, machinery and handling on site.

Flexible pipe enables meeting construction timelines.

We look forward to your thoughts and ideas.
And being of service.



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