

Referências

Intake pipeline for seawater in Copenhagen Harbour



Envolvimento da Uponor

- 3000 mm well with DN900 valves

Intake pipeline for seawater in Copenhagen Harbour

Butt welding by night of 900 mm pipes ensures stable operation of a district cooling solution in Copenhagen Harbour.

Uponor 360° Project Services

Dados do projeto:

Location	Conclusão
Copenhagen, Denmark	2016
Tipo de edifício	Product systems
Edifício público	Heating and cooling
Tipo de projeto	
Novo edifício	

Parceiros

Costumer: HOFOR FJERNKØLING A/S
Contracter: MJ Eriksson A/S
Pipe supplier and installer: Uponor
Infra Denmark

In connection with the construction of a major seawater facility in Copenhagen's fashionable harbour area, Kvæsthusmolen, Hofor Fjernkøling A/S has established a new 900 mm intake pipeline for seawater.

In cooperation with the contractor, MJ Eriksson A/S, Uponor Infra has installed a 3000 mm manhole, with 900 mm valves controlling cooling water under the spectacular staircase called Kissing Stairs.

Using water from Copenhagen Harbor for cooling, Uponor Infra has contributed to exploit natural resources sustainably. We have supplied 360° Project Services and has contributed to achieve a number of advantages for Copenhagen Harbour:

- Sustainable infrastructure
- Up to 70% CO₂ reduction
- Financial savings up to 40%
- Lower operating and maintenance costs
- Lower energy and capital costs
- High security of supplies
- Less noise and less space requirements

Intake pipeline for seawater in Copenhagen Harbour





Uponor em Portugal

Uponor Portugal, Lda.

Telefone +351 227 860 200

Rua Jardim 170 R/C Esquerdo -fração

E-mail

B

servicioalcliente.es.bfs@georgfischer.com

4405 - 823 Vilar Paraíso - Vila Nova de

W www.uponor.com

Gaia