



Stockholm Exergi

HÖGDALEN, SWEDEN - ECONOMISERS P3

Project Description:

The delivery includes detail design, engineering, procurement, manufacturing and replacement of the existing economizer at Högdalen P3 (Waste to Energy boiler) in Stockholm, Sweden.

Boiler P3 (40 MWth, 36 bar (g), 360 ° C), boiler was commissioned in 1986.

Economizer 1 was replaced during the August 2020 annual revision.

Voda has improved the existing design of the economizer and eliminated the problems the customer has had with cracks in the welding's of top collectors.

- New and improved design of economizer section (removal of old and installation of new section, total weight approx. 28 tonnes)
- Mechanical installation of the scope of delivery
- Insulation and cladding of ECO
- Commissioning, testing and training of personnel
- Documentation according to QA manual, welding certificate, pressure test certificate, etc.

Client: **Fortum Värme AB**

Project No: 210.217

Year: 2020

Milestones:

Contract: 22.12.2019

Delivery on site: 03.08.2020

Hand over: 21.09.2020

Data:

Fuel: Waste

Steam Temp: 263°C

Steam Pressure: 36 bar



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