



Expansion of 380 kV electrical substation

Hooghalen, Netherlands / 2020

Owner
Client
Scope

TENNET
ACCIONA Industrial
detailed design

FHECOR develops the structural design of the following elements of the substation:

- Transformer foundation with oil collection pit made of in-situ concrete, separated from the outside by 12 m high precast concrete fire walls.
- Electrical switchgear supports of different types made of hollow structural sections, including their respective foundations.

Control house made of prefabricated concrete panels on façades and roof.



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