

Extension Claus C Power plant Essent

Construction of a power plant for Essent in Maasbracht.

The project

The project consisted of:

- ground work
- concrete work (including underwater concrete)
- prefab
- sliding shutter stair cores
- masonry including fire walls
- painting and coatings
- architectural finishes
- sanitary work
- grouting
- site infrastructure and various hard surfacing

Prefab elements were used for the walls of the Turbine Hall and the Transformer enclosure. Due to the nature of power plants, special access protocols were in force during the works. This created special demands on safety aspect.



Facts and figures

Site

Maasbracht

Client and management

Alstom Power Nederland B.V.

Customer

Essent Energie Productie B.V.


Status

Completed

Contract type

Specification & Drawings

Learn more?

 info@visserensmitbouw.nl

 <https://www.visserensmitbouw.nl>

 +31 10 313 10 00