



Oasen De Laak

Construction of a drinking water reservoir of 3850 m³. This included foundations, round prestressed concrete tank (23m diameter, 11m high) and architectural finishes.

The project

The project consisted of the construction of a prestressed concrete storage tank 23m diameter; 10m high (climb), and further:

- Construction of foundations/capping and pipe routes;
- Installation of new piping + integration with existing system;
- Delivery and Assembly of internal stainless steel pipework;
- Delivery and assembly of electrical and control/automation installations
- Disinfection of the entire plant
- Some prefab elements such as roofing sheets;

The work was carried out in close proximity to roads and in an operational area. Visser & Smit Bouw has therefore coordinated all the logistics and transport elements. The site layout took into account the location of the project in a protected water catchment area.

Main Contractor

Visser & Smit Bouw

Building team partners:

Visser & Smit Hanab (Papendrecht)

Visser & Smit Hanab Installatie (Heemskerk) + Alewijnse

Learn more?

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Facts and figures

Site

Lexmond

Client

OASEN Drinkwater

Status

Completed

Contract type

Design and Build

Design engineer

Visser & Smit Bouw