

Willemen Groep Boerenkrijgstraat 133, BE - 2800 Mechelen tel +32 15 569 965, groep@willemen.be

## Waste incineration plant Indaver-Suez - Doel

## **Project Details**

Activities Civil Engineering Heavy industry

> Contractors Willemen Bouw

location Haven 1940, Molenweg 9130 Doel Belgium Oost-Vlaanderen BE

> Client Lurgi

Engineering Office Arcade



The project concerns the construction of the new waste incinerator that recuperates energy from the incineration of waste.

The complex consists of an unloading hall, a concrete waste bunker, a furnace building, a turbine building, various concrete ash bunkers and a building for the scrubber.

The concrete bunkers are 40 m high and were constructed using a slipform.

Various 40 m high steel structures were also installed to accommodate the different parts of the production process. The capacity of the fluidised bed furnace is 430 000 tonnes/year. This makes it one of the largest on the European continent.

## Willemen Bouw



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Willemen Bouw was established on 30 April 2025 through the merger of Willemen Construct, Cosimco, Franki Construct and Tools.