
APM Terminals Maasvlakte II

Project

At the Maasvlakte II, APMT has built a new container terminal. At this container terminal, containers are transferred from sea ships onto inland waterway vessels, freight trains and cargo trucks. APMT already had a container terminal with a capacity of more or less 3,4 million containers on Maasvlakte I.

APMT has extended its capacity on Maasvlakte II with a new terminal for about 4,5 million containers.



Responsibilities ImProvia

Seher delivered the components and systems for the energy supply at the APM Terminals. The order was to develop 40 MVA transformer stations, capacitor banks, middle and low voltage distributors.

ImProvia offered engineering support to Seher. The activities were: review and give direction to the designs of the middle and low voltage systems, based on IEC 61850, for the power supply of the (deep-water) cranes and refrigerated containers.

Important competences

Electrical engineering, accuracy, product knowledge and the ability to communicate with an international project team.