

## **UPGRADE OVERHEAD CRANE**

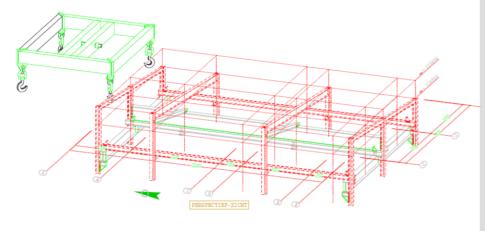
01SD068-A

As part of an overhead upgrade project at DOW Terneuzen, Conbit provided the engineering support required for successful installation by the installation contractor, TMS Terneuzen.

The capacity of the overhead crane needed to be increased from 1 trolley of SWL 3mT to two trolleys of 2 mT.

Conbit analyzed the structures supporting the overhead cranes. The analysis visualized a need for reinforcements, which were implemented by the installation contractor.

The design and engineering was conducted according Euro Code and ISO 12488-1.



Picture: Design new lay out

## **PROJECT**

✓ ENGINEERING

**X** PROCUREMENT

**X** INSTALLATION

## Client

Dow Benelux, via TMS Terneuzen

## Project Name

D403-404 Overhead Crane Upgrade







