



PROJECT

Transition structure in Nador West Med Port

LOCATION

Nador, Morocco

INFORMATION

Area: Civil Works
Market: Ports and maritime solutions
Year of completion: 2020
Developer: Confidential
Final client: Nador West Med S.A.
Our work: Detailed design

DESCRIPTION

We cooperated with the design of the transition structure between the pier of the containers terminal and its rear cavalier for the Nador West Med Port project. The transition structure includes 4.987 ft. of continuous structure for the East Containers Terminal and 1.969 ft. of continuous structure for the West Containers Terminal.

SOLUTION

The project consists in a retaining wall made of reinforced concrete joined to the pier at the port beach. The Eurocodes were applied to the sizing of the structure and the geotechnical capacity. The project was completely made in BIM modelling and cutting the frames.