

## **Liquid Goods Terminal**

Location Aveiro, Portugal

Client APA - Administração do Porto de

Aveiro

Date 2000

Services Design of three large piers,

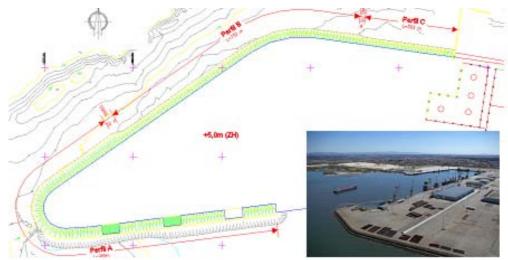
earthworks and landscaping

works.

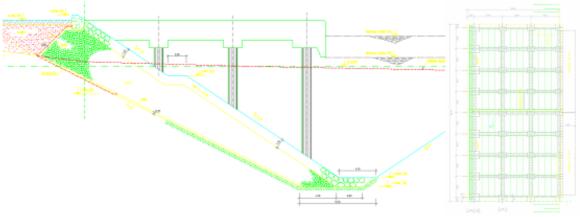


## Description

A new terminal for the handling of liquid goods was designed at the Portuguese port of Aveiro. Substantial landscaping earthworks had to be undertaken and three large concrete piers were designed. The piers were designed as reinforced concrete grillages which were cast on-site and completed with prefabricated concrete planks. All land infrastructure was also designed in the course of this project.



Plan view and photograph of the new port of Aveiro.



Detail of pier concrete grillage structure.