# **Ecuador**







#### Client

Lantec Marine Inc.

## **Vessel Type**

Container ship

### Location

Guayaquil, Ecuador

## **Development of an Extended Database**

Lantec Maritime Inc. called on the services of the Maritime Simulation and Resource Centre (MSRC) to help it carry out a port expansion project.

The MSRC developed a geographic database for a section of the port in Guayaquil, Ecuador. It included the elements required to conduct extremely precise simulations, such as bathymetric data, natural topography of the site, existing structures, among others.

The MSRC also integrated the new port infrastructure that was the subject of the study.

