



Client

Undisclosed

Vessel Type

PANAMAX Bulk Carriers

Location

West Africa

Operational Manoeuvring Analysis

The client retained the services of the Maritime Simulation and Resource Centre (MSRC) to conduct real-time navigation simulations as a means of performing an operational analysis of a new berth and new channel design proposed for the loading of bulk carriers.

In addition to validating findings from the preliminary desktop analysis performed by a coastal engineering firm, the goal of the study was to identify any critical manoeuvring risk elements, to determine key procedures and practises to be incorporated into future terminal operational rules and guidelines, and to provide recommendations for the training of both future pilots and tug masters.

At the stakeholders' request, the client's name and location must remain confidential.

