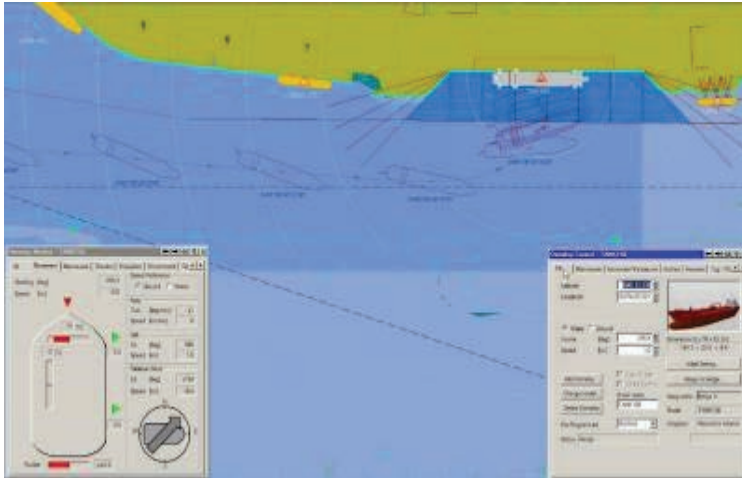


# Port of Valleyfield



## Client

Société du Port de Valleyfield

## Vessel Type

Seaway Oil Tankers and Bulk Carriers

## Location

Valleyfield, Quebec, Canada

## Manoeuvring Feasibility Study for a New Port Infrastructure

The Société du Port de Valleyfield asked the Maritime Simulation and Resource Centre (MSRC) to conduct a study on the subject. The MSRC, after making the necessary modifications to the existing geographic database, conducted a series of berthing manoeuvres under normal atmospheric conditions in preparation for the construction of a new wharf at the existing port facilities, under the direction of a pilot from the District of Cornwall.

The purpose of these manoeuvres was to determine whether vessels visiting this port could safely dock at the proposed wharf. The vessels were selected on the basis of their similarity to vessels that regularly operate at the Valleyfield port facilities.

