

Saint Lawrence Seaway



Client

Great Lakes Pilotage Authority

Vessel Type

Seaway size vessels

Location

Great Lakes / Saint Lawrence Seaway, Canada

Development of Databases for the Great Lakes Saint Lawrence Seaway

The Great Lakes Pilotage Authority called on the services of the Maritime Simulation and Resource Centre (MSRC) to provide its pilots with continuous proficiency training.

The MSRC developed several geographic databases for the Great Lakes and the Great Lakes Saint Lawrence Seaway, including several ports such as Valleyfield, Prescott, Ogdensburg, Hamilton, Oswego, Oshawa, Windsor, Sarnia and Sault Saint Marie.

The database contains elements needed to conduct extremely precise simulations, such as bathymetric data, the natural topography of the sites, existing structures, to name a few.

