



## Client

Rabaska - Gaz de France

## Vessel Type

LNG and ASD Tugs

## Location

Beaumont, Quebec, Canada

## Feasibility Study for a New Port Infrastructure for LNG Carriers

The MSRC was mandated to do the modelling of the LNG pier, including an accurate database of the tidal currents for the RABASKA LNG terminal project on the Saint Lawrence River in Canada.

The MSRC also finalized the berthing and unberthing procedures, which were developed for normal and critical conditions with various types of LNG carriers, including the Q-Flex.

Manoeuvring procedures were carried out with tidal currents of up to four knots (2.06 m/s) and with the assistance of up to four Z-drive tugboats

