



# BARGES ECRC~SIMEC 300/400



## Inventory

	Great Lakes	Québec	Atlantic	Total
ECRC~SIMEC 300	-	1	-	1
ECRC~SIMEC 400	1	-	-	1
				2

## Application

Used as a primary and/or secondary storage unit during oil recovery operation. It can also be used as a platform for mobile on-water recovery operations using a sweep system and skimmer. The barge can also serve a deck barge/platform to carry material and equipment to support various operations.

## Description

The ECRC~SIMEC 300 and ECRC~SIMEC 400 are dedicated oil spill response barges based in Quebec City, QC and St. John's, NL. The barges were built in 2017 to Bureau Veritas (BV) rules based on the most recent version of Transport Canada requirements for barges that carry oil in bulk. The double-hull steel barges have eight separate storage compartments, with a total storage capacity of 2,022m<sup>3</sup>. The barges are fitted with twin diesel generators, crane, anchor system, and a portable capstan with 6 mounting Locations. The barge has a rolled stern design for the deployment and retrieval of a sweep (boom) system.

## Operating Data

Voyage Class: Unrestricted With Tugs  
 Towing speed: Pending  
 Storage Capacity: 2,023 m3 (12,600 bbls)  
 Cargo: Liquid Cargo Flashpoint Above 60 °C

## Ancillaries

Crane: HIAB 201-5 490KG @ 14.6m  
 Capstan LH 7RF

## Technical Data

Length: 61.1m (200ft)  
 Breadth: 16.4m (53.8ft)  
 Depth: 4.5m (14.8ft)  
 Gross Tonnage: 1064

Crew Capacity : 10 Persons  
 Class: Bureau Veritas (BV)  
 Oil Recovery Ship Barge, SECOND LINE  
 ✳Hull, ●MACH

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