



National Research
Council
Canada

Conseil National de
Recherches
Canada

Institute for Ocean
Technology

Institut des Technologies
Océaniques

Ship-Iceberg Collision Incident Report



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Vessel Characteristics

Name: Stadacona	Prime Mover: Sail
Flag: Canada	Transmission: Unknown
ASPPR Ice Class: Unknown	Power (kW):
Lloyd's Class: 1A	# Propellers:
Baltic Class: Unknown	Prop. Type: Unknown
Vessel Type: Sailing Vessel	Service Speed:
Owner: Rose & Company	Stern Form:
Registered Country: United Kingdom	Steel Grade: Unknown
Year of Manufacture: 1840	Miscellaneous Vessel Notes:
Bow Shape: Unknown	Barque of Montreal
Stem Angle:	
Dimensions (m):	Mass (tonnes):
Length:	Gross: 367
Beam:	Net: 326
Depth:	Dead:

Collision Details

Date: 24-Apr-1840	Air Temperature:
Visibility (nautical miles):	Water Temperature:
Visibility: Unknown	Wind Speed:
Visibility - Fog: Unknown	Wave Height:
Visibility - Snow: Unknown	Sea State: Unknown
Visibility - Light: Unknown	
Collision Speed:	
Kerwin Place P.O. Box 12093 St. John's, Newfoundland A1B 3T5 Fax:(709) 772-2462	Place Kerwin C.P. 12093 St. John's, Terre-Neuve A1B 3T5 Télécopieur:(709) 772-2462



Damage Details

Damage Sustained: Yes	Damage Report No. :
Scenario: Unknown	Steel Failure Type: Unknown
Severity: Sinking	Size - Length (m):
Location: Unknown	Size - Height (m):
Code: Hole	Damage Below WL (m):
Length of Downtime:	Damage Above WL - Height (m):
Cost of Downtime:	Damage Above WL - Length (m):
Cost to Repair:	
No. Lives Lost:	
No. Injuries:	Cause of Deaths/Injuries: Unknown
Cargo Loss: Unknown	
Pollution: Unknown	Pollution Potential: Unknown

Cause of Damage:

On maiden voyage amongst icebergs off Cape Race.

Damage Description:

Sank. Captain and crew saved and landed at Pictou.
Quebec Mercury #60. Tuesday, May 18, 1841:
Wreck of the bark Stadacona, from Liverpool for Montreal, with a general cargo.
It will be seen by the following paragraph, that the new vessel, which was on her first voyage, has been wrecked and sank among icebergs off Cape Race. on the night of the 24th of April last. She was commanded

Ice Details

Ice Briefing Received: Unknown

Iceberg Population:

IIP Iceberg Number:

Sea Ice Concentration:

Position of Nearest Known Iceberg:

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Iceberg Shape: Unknown

Latitude: ° ' " N

Iceberg Size: Unknown

Longitude: ° ' " W

Length:

Date of Observation:

Width:

Iceberg Tonnage:

Route Details

Geographic Area: Grand Banks

Origin: Liverpool

Collision Latitude: 45 ° 54 ' " N

Destination: Montreal

Collision Longitude: 052 ° 34 ' " W

Distance:

Locale Accuracy: Estimated

Cargo at Event: General

Voyage:

Displacement:

Draft FWD (m):

Captain's Experience: Unknown

Radar Equipped?: Unknown

Radar Details:

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