



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: Canadian	Prime Mover: Steam
Flag: UK	Transmission: Unknown
ASPPR Ice Class: Unknown	Power (kW):
Lloyd's Class: Unknown	# Propellers:
Baltic Class: Unknown	Prop. Type: Unknown
Vessel Type: Passenger / Cargo	Service Speed:
Owner: Allan Line	Stern Form:
Registered Country: UK	Steel Grade: Unknown
Year of Manufacture: 1860	<u>Miscellaneous Vessel Notes:</u>
Bow Shape: Unknown	
Stem Angle:	
<u>Dimensions (m):</u>	<u>Mass (tonnes):</u>
Length: 92	Gross: 1926
Beam: 19.2	Net:
Depth:	Dead:

Collision Details

Date: 04-Jun-1861	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: 35	
No. Injuries:	Cause of Deaths/Injuries: Fall to Deck
Cargo Loss: Unknown	
Pollution: Unknown	Pollution Potential: Unknown

Cause of Damage:

Struck a berg 17 miles east of Belle Isle, Strait of Belle Isle on the port side, under water, a little before the forerigging, and scraped along for the distance of about sixty feet.

Damage Description:

Foundered in 35 minutes 5 miles from the island, or in another account, 5 miles NE of Cape Bauld in 45 fathoms of water. Positions quite close. One lifeboat capsized with the loss of 35 lives. 266 survivors taken to St. John's by a French vessel.

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: 0 ° ' " N

Iceberg Size: Unknown

Longitude: 0 ° ' " W

Length:

Date of Observation:

Width:

Iceberg Tonnage:

Route Details

Geographic Area: Strait of Belle Isle and

Origin: Quebec

Collision Latitude: 51 ° 57 ' " N

Destination: Liverpool

Collision Longitude: 054 ° 53 ' " W

Distance:

Locale Accuracy: Known

Cargo at Event:

Voyage:

Displacement:

Draft FWD (m):

Captain's Experience: Unknown

Radar Equipped?: Unknown

Radar Details:

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