



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: Vancouver	Prime Mover: Steam
Flag: UK	Transmission: Unknown
ASPPR Ice Class: Unknown	Power (kW):
Lloyd's Class: Unknown	# Propellers: 1
Baltic Class: Unknown	Prop. Type: Unknown
Vessel Type: Passenger	Service Speed: 14
Owner: Dominion Line	Stern Form:
Registered Country: UK	Steel Grade: Unknown
Year of Manufacture: 1884	Miscellaneous Vessel Notes:
Bow Shape: Unknown	Built by C.Connell & Co, Glasgow. Steamship schooner rigged. 1910 scrapped.
Stem Angle:	
Dimensions (m):	Mass (tonnes):
Length: 131.2	Gross: 5141
Beam: 13.7	Net:
Depth:	Dead:

Collision Details

Date: 27-Aug-1890	Air Temperature:
Visibility (nautical miles):	Water Temperature:
Visibility: Poor	Wind Speed:
Visibility - Fog: Thick fog	Wave Height:
Visibility - Snow: Unknown	Sea State: Unknown
Visibility - Light: Unknown	
Collision Speed: 4	
Kerwin Place	Place Kerwin
P.O. Box 12093	C.P. 12093
St. John's, Newfoundland	St. John's, Terre-Neuve
A1B 3T5	A1B 3T5
Fax:(709) 772-2462	Télécopieur:(709) 772-2462



Damage Details

Damage Sustained: Yes	Damage Report No. :
Scenario: Direct Impact	Steel Failure Type: Unknown
Severity: Denting	Size - Length (m):
Location: Bow	Size - Height (m):
Code: Plate	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:

Struck a berg 1 mile (1.6 km) long in fog while going slowly in the Strait of Belle Isle.

Damage Description:

Partial loss, minor damage.

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: Tabular

Latitude: 0 ' " N

Iceberg Size: Large

Longitude: 0 ' " W

Length: 1600

Date of Observation:

Width:

Iceberg Tonnage:

Route Details

Geographic Area: Strait of Belle Isle and

Origin: Liverpool

Collision Latitude: 51 ° 30 ' " N

Destination: Quebec

Collision Longitude: 056 ° 30 ' " W

Distance:

Locale Accuracy: Estimated

Cargo at Event:

Voyage:

Displacement:

Draft FWD (m):

Captain's Experience: Unknown

Radar Equipped?: Unknown

Radar Details:

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