



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: India	Prime Mover: Steam
Flag: Germany	Transmission: Unknown
ASPPR Ice Class: Unknown	Power (kW): 298
Lloyd's Class: Unknown	# Propellers: 1
Baltic Class: Unknown	Prop. Type: Unknown
Vessel Type: Passenger / Cargo	Service Speed: 12
Owner: Anchor Line	Stern Form:
Registered Country: UK	Steel Grade: Unknown
Year of Manufacture: 1869	<u>Miscellaneous Vessel Notes:</u>
Bow Shape: Unknown	The ship is describes as a German steamship so these specs may be incorrect for this ship. Iron single screw brig. 1894 scrapped.
Stem Angle:	
<u>Dimensions (m):</u>	
Length: 94.97	<u>Mass (tonnes):</u>
Beam: 11.18	Gross: 2477
Depth: 7.2	Net: 1592
	Dead: 1841

Collision Details

Date: 24-May-1882	Air Temperature:
Visibility (nautical miles):	Water Temperature:
Visibility: Poor	Wind Speed:
Visibility - Fog: Fog	Wave Height:
Visibility - Snow: Unknown	Sea State: Unknown
Visibility - Light: Daylight	
Collision Speed: 3	
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: Glancing Blow	Steel Failure Type: Unknown
Severity: Hole	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 huge berg on the Grand Banks at 10 a.m. at 3 knots in fog. It suddenly appeared in the mist to starboard. The helm was put to port and the engines were reversed but the starboard bow hit the berg and drove two holes in the plates above the water mark. The steamer rebounded off and the iceberg disappeared.

Damage Description:

Stage was lowered over the side and the 2 holes in bow were repaired by late afternoon and patches prevented any water from entering. Arrived New York May 30.

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: Large

Longitude: 0 ° ' " W

Length:

Date of Observation:

Width:

Iceberg Tonnage:

Route Details

Geographic Area: Grand Banks

Origin: Hamburg

Collision Latitude: 44 ° 25 ' " N

Destination: New York

Collision Longitude: 044 ° 52 ' " 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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