



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: Hanna	Prime Mover: Sail
Flag: Norway	Transmission: Unknown
ASPPR Ice Class: Unknown	Power (kW):
Lloyd's Class: Unknown	# Propellers:
Baltic Class: Unknown	Prop. Type: Unknown
Vessel Type: Sailing Vessel	Service Speed:
Owner:	Stern Form:
Registered Country: Canada	Steel Grade: Unknown
Year of Manufacture: 1872	

Bow Shape: Unknown
Stem Angle:

<u>Dimensions (m):</u>		<u>Mass (tonnes):</u>	
Length:	55.6	Gross:	996
Beam:	10.7	Net:	955
Depth:	7.2	Dead:	

Miscellaneous Vessel Notes:

Wooden Barque, built in Shelburne, Nova Scotia and registered in Oslo, Norway.

Collision Details

Date: 06-Aug-1890	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
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St. John's, Terre-Neuve
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Damage Details

Damage Sustained: Yes

Damage Report No. :

Scenario: Direct Impact

Steel Failure Type: Unknown

Severity: Crushed

Size - Length (m):

Location: Bow

Size - Height (m):

Code: Unknown

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:

Hit a berg on the Grand Banks.
One position given as 48°46'N 30°[?]W.

Damage Description:

Partial loss, badly damaged about the bow. Arrived Quebec August 8[?]

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: Grand Banks

Origin: Birkenhead

Collision Latitude: 48 ° 00 ' " N

Destination: Quebec

Collision Longitude: 046 ° 40 ' " 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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