



National Research
Council
Canada

Conseil National de
Recherches
Canada

Institute for Ocean
Technology

Institut des Technologies
Océaniques

Ship-Iceberg Collision Incident Report



Page 1 of 3

Vessel Characteristics

Name: Resolven	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: Mrs. J. Griffiths	Stern Form:
Registered Country: Canada	Steel Grade: Unknown
Year of Manufacture: 1872	

Miscellaneous Vessel Notes:

Brig built in PEI. Captain John James.
Finally lost ashore in 1888.

Bow Shape: Unknown
Stem Angle:

<u>Dimensions (m):</u>		<u>Mass (tonnes):</u>	
Length:	29.3	Gross:	151
Beam:	7.2	Net:	143
Depth:	3.4	Dead:	145

Collision Details

Date: 27-Aug-1884	
Visibility (nautical miles):	Air Temperature:
Visibility: Unknown	Water Temperature:
Visibility - Fog: Unknown	Wind Speed:
Visibility - Snow: Unknown	Wave Height:
Visibility - Light: Unknown	Sea State: 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: Direct Impact	Steel Failure Type: Unknown
Severity: Abandoned	Size - Length (m):
Location: Bow	Size - Height (m):
Code: Appendage	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: 11	
No. Injuries:	Cause of Deaths/Injuries: Unknown
Cargo Loss: Unknown	
Pollution: Unknown	Pollution Potential: Unknown

Cause of Damage:

Assumed to have struck a nearby iceberg.

Damage Description:

The vessel was found two days later after sailing derelict and abandoned with small boat gone but sails still set and fire still burning in galley. Assumed to have been abandoned in great hurry after probably striking nearby iceberg, but no wreckage. [Capt.+] 6 crew and 3 [4?] passengers lost. Vessel found 30 miles of Catalina and was towed to Harbour Grace.
Twillingate Sun...:"Bria "Resolven" Abandoned and Towed into Harbor Grace (Special to the Evening Mercury)

Ice Details

Ice Briefing Received: Unknown

Iceberg Population:

IIP Iceberg Number:

Sea Ice Concentration:

Position of Nearest Known Iceberg:

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



Ship-Iceberg Collision Incident Report



Page 3 of 3

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: Harbour Grace, Newfoundland

Collision Latitude: 48 ° 30 ' " N

Destination: Snug Harbour, Labrador

Collision Longitude: 053 ° 02 ' " W

Distance:

Locale Accuracy: Estimated

Cargo at Event: Barrels of salt and herring.

Voyage:

Displacement:

Draft FWD (m):

Captain's Experience: Unknown

Radar Equipped?: Unknown

Radar Details:

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

