



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: Eveline	Prime Mover: Sail
Flag: UK	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:	Steel Grade: Unknown

Year of Manufacture: 1863

Bow Shape: Unknown

Stem Angle:

Dimensions (m):

Length:
Beam:
Depth:

Mass (tonnes):

Gross:
Net: 779
Dead:

Miscellaneous Vessel Notes:

Barque, registered in Greenock, Scotland.
Partial loss off Cape Race, NL.

Collision Details

Date: 11-Aug-1878

Visibility (nautical miles):

Visibility: Poor

Visibility - Fog: Thick fog

Visibility - Snow: 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

Air Temperature:

Water Temperature:

Wind Speed:

Wave Height:

Sea State: Unknown



Damage Details

Damage Sustained: Yes

Damage Report No. :

Scenario: Direct Impact

Steel Failure Type: Unknown

Severity: Cracks

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:

No. Injuries:

Cause of Deaths/Injuries: Unknown

Cargo Loss: Unknown

Pollution: Unknown

Pollution Potential: Unknown

Cause of Damage:

Hit the extreme end of a 100' (30 m) high berg in dense fog in the North Atlantic.

Damage Description:

Smashed jib boom, bowsprit, head rail, etc.

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: Medium

Longitude: 0 ° ' " W

Length:

Date of Observation:

Width:

Iceberg Tonnage:

Route Details

Geographic Area: Grand Banks

Origin: Leith and Greenock

Collision Latitude: 51 ° 00 ' " N

Destination: Quebec

Collision Longitude: 048 ° 00 ' " W

Distance:

Locale Accuracy: Known

Cargo at Event:

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

