



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: Superb	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: J. Hentzel	Stern Form:
Registered Country: Sweden	Steel Grade: Unknown
Year of Manufacture: 1814	<u>Miscellaneous Vessel Notes:</u>
Bow Shape: Unknown	Ship out of Bristol
Stem Angle:	
<u>Dimensions (m):</u>	<u>Mass (tonnes):</u>
Length:	Gross: 500
Beam:	Net: 336
Depth:	Dead:

Collision Details

Date: 23-Apr-1828	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 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: Hole	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: 6	
No. Injuries: 1	Cause of Deaths/Injuries: Hypothermia/frostbite
Cargo Loss: Unknown	
Pollution: Unknown	Pollution Potential: Unknown

Cause of Damage:

Ran foul of an iceberg (or a sunken piece of ice) just E of The Grand Banks. Position also given as off Cape Ray but that is maybe where the pinnacle was picked up. Lat - lon estimated.

Damage Description:

Cutwater was damaged and a new leak started. Captain and 4 crew got aboard "Walls End" next day, 7 remained aboard the "Superb" and 7 went adrift on a pinnacle. This was picked up 10 days later by the "Catherine and Ann" [in 45°11'N 58°W] with only 2 left alive and one died soon after. The sole survivor was frostbitten and had to have both legs amputated. Evidence of cannibalism.
Quebec Gazette #3851 12/05/1828 Page 1. Col. 3B:

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: Bergy bit

Longitude: 0 ° ' " W

Length:

Date of Observation:

Width:

Iceberg Tonnage:

Route Details

Geographic Area: Grand Banks

Origin: Bristol

Collision Latitude: 45 ° 00 ' " N

Destination: Quebec

Collision Longitude: 048 ° 00 ' " W

Distance:

Locale Accuracy: Estimated

Cargo at Event: Cargo of salt, iron, tin, sugar, &c.

Voyage:

Displacement:

Draft FWD (m):

Captain's Experience: Unknown

Radar Equipped?: Unknown

Radar Details:

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