



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: Huntcliff	Prime Mover: Sail
Flag:	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: M. Wood & Company	Stern Form:
Registered Country: United Kingdom	Steel Grade: Unknown
Year of Manufacture: 1824	Miscellaneous Vessel Notes:
Bow Shape: Unknown	Brig. Listed by Lloyd's Register as being a snow.
Stem Angle:	
Dimensions (m):	Mass (tonnes):
Length:	Gross: 238
Beam:	Net:
Depth:	Dead:

Collision Details

Date: 17-May-1845	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: Crushed	Size - Length (m):
Location: Bow	Size - Height (m):
Code: Frame	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.

Damage Description:

Bows stove. Next day lifted the crew off the Barque "Hope" sinking from damage by ice. Quebec Gazette #6357 09/06/1845 Page 3, Col. 1C: Captain Pearson, of the brig Huntcliff, arrived yesterday, reports that he came in contact with an iceberg on the 17th May, which stove in his bows, and caused the ship to make a great deal of water. On the 18th. he fell in with the bark Hope. Captain White. water-loaded. and took off the crew. 11 in

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:

Collision Latitude: 45 ° 28 ' " N

Destination:

Collision Longitude: 048 ° 00 ' " W

Distance:

Locale Accuracy: Unknown

Cargo at Event:

Voyage:

Displacement:

Draft FWD (m):

Captain's Experience: Unknown

Radar Equipped?: Unknown

Radar Details:

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