



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: William Ripon

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: UK

Steel Grade: Unknown

Year of Manufacture:

Miscellaneous Vessel Notes:

Bow Shape: Unknown

Wooden Brig, registered in Sunderland, UK.
Captain Henry Brown.

Stem Angle:

Dimensions (m):

Mass (tonnes):

Length:

Gross:

Beam:

Net:

Depth:

Dead:

Collision Details

Date: 29-Apr-1843

Visibility (nautical miles):

Air Temperature:

Visibility: Limited

Water Temperature:

Visibility - Fog: Mist

Wind Speed:

Visibility - Snow: Unknown

Wave Height:

Visibility - Light: Low light

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: Glancing Blow	Steel Failure Type: Unknown
Severity: Sinking	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:	
No. Injuries:	Cause of Deaths/Injuries: Unknown
Cargo Loss: Unknown	
Pollution: Unknown	Pollution Potential: Unknown

Cause of Damage:

Hit a berg, more likely a piece of ice as in following account, off St. Paul's Island, Gulf of St. Lawrence.

Damage Description:

Stove port bow and sank. Crew saved.
Quebec Gazette #6039 24/05/1843 Page 3, Col. 2C.:
Wreck of the William Rippon. In our last we mentioned that the brig "William Rippon", from Sunderland for Quebec, laden with coals, was sunk in the ice, off St. Paul's Island. By the eastern mail this morning, we have received the Svdnev. (Cape Breton). Spirit of the Times of the 9th instant. from which we copy the

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: Gulf of St. Lawrence a

Origin: Sunderland

Collision Latitude: 47 ° 10 ' " N

Destination: Quebec

Collision Longitude: 060 ° 15 ' " W

Distance:

Locale Accuracy: Known

Cargo at Event: Coal

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

