



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: Birdstow	Prime Mover: Sail
Flag: Canada	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. Henry Scammell	Stern Form:
Registered Country: Canada	Steel Grade: Unknown
Year of Manufacture: 1875	Miscellaneous Vessel Notes:

Bow Shape: Unknown
Stem Angle:

Barkentine built in Eatonville, Nova Scotia.

<u>Dimensions (m):</u>		<u>Mass (tonnes):</u>	
Length:	43.3	Gross:	454
Beam:	10.1	Net:	358
Depth:	4	Dead:	

Collision Details

Date: 05-Jun-1880	Air Temperature:
Visibility (nautical miles):	Water Temperature:
Visibility: Poor	Wind Speed:
Visibility - Fog: Thick fog	Wave Height:
Visibility - Snow: Unknown	Sea State: Unknown
Visibility - Light: Daylight	
Collision Speed: 6	

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Damage Details

Damage Sustained: Yes	Damage Report No. :
Scenario: Unknown	Steel Failure Type: Unknown
Severity: Abandoned	Size - Length (m):
Location: Unknown	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 off Cape Race in thick fog at 10:27 a.m. at 6½ kts.

Damage Description:

Abandoned, with head and steering gear carried away and settling fast. Crew picked up by Ship "Liverpool" on June 6.

Ice Details

Ice Briefing Received: Unknown

Iceberg Population:

IIP Iceberg Number:

Sea Ice Concentration:

Position of Nearest Known Iceberg:

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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: New York

Collision Latitude: 41 ° 40 ' " N

Destination: Dijon

Collision Longitude: 051 ° 17 ' " W

Distance:

Locale Accuracy: Estimated

Cargo at Event:

Voyage:

Displacement:

Draft FWD (m):

Captain's Experience: Unknown

Radar Equipped?: Unknown

Radar Details:

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