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: John Bright

Prime Mover:

Steam

Flag:

ASPPR Ice Class: Unknown

Transmission: Power (kW):

Unknown

1A

Propellers:

179

Lloyd's Class:

Unknown

Prop. Type:

Unknown

Baltic Class: Vessel Type:

Steamship

Service Speed:

Owner: Steamship John Bright Company

Stern Form:

Registered Country:

United Kingdom

Steel Grade:

Unknown

Year of Manufacture:

1890

Miscellaneous Vessel Notes:

Steam screw schooner.

Bow Shape: Unknown

Stem Angle:

Dimensions (m): Length:

Gross: Net:

Mass (tonnes):

2715

Beam: Depth:

92 12.6 6.5

Dead:

1782 2081

Collision Details

Date: 01-Jul-1899

Visibility (nautical miles):

Air Temperature:

Visibility: Unknown

WaterTemperature:

Visibility - Fog:

Wind Speed: Unknown

Visibility - Snow: Unknown WaveHeight:

Visibility - Light: Unknown

St. John's, Newfoundland

Sea State: Unknown

Collision Speed:

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Fax:(709) 772-2462

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Place Kerwin C.P. 12093

St. John's, Terre-Neuve

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Canada

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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: Plate 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:

Met a growler in the Strait of Belle Isle, put into St. John's July 21. Lat - lon estimated.

Damage Description:

Bows stove from 21 foot (6.4 m) mark to forefoot. Wooden bow fitted at St. John's but was torn apart and vessel almost sank in storm on 31st.

Ice Details

Ice Briefing Received: Unknown

Iceberg Population: IIP Iceberg Number:

Sea Ice Concentration: Position of Nearest Known Iceberg:

Kerwin Place Place Kerwin
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Iceberg Shape: Unknown Latitude: ° ' " N

Iceberg Size: Growler Longitude: 0 " W

Length: Date of Observation:

Width:

Iceberg Tonnage:

Route Details

Geographic Area: Strait of Belle Isle and

Collision Latitude: 51 ° 33 ' " N

Collision Longitude: 056 $^{\circ}$ 34 $^{'}$ " W

Locale Accuracy: Estimated

Voyage:

Displacement: Draft FWD (m):

Captain's Experience: Unknown

Radar Equipped?: Unknown

Radar Details:

Origin: Batiscan, Quebec

Destination: London

Distance:

Cargo at Event:

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