National Research Council

Canada

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Institute for Ocean Technology

Institut des Technologies

Océaniques

Ship-Iceberg Collision Incident Report

226.7

Page 1

Vessel Characteristics

Name: Trebia

Flag:

ASPPR Ice Class: Unknown

Lloyd's Class:

1A

Baltic Class:

Unknown

Vessel Type:

Steamship

Owner: Steamship Trebia Company Ltd.

Registered Country:

United Kingdom

1902

Mass (tonnes):

Gross:

Year of Manufacture:

Unknown

Bow Shape: Stem Angle:

Beam:

Depth:

Dimensions (m): Length:

103.2 14

5.4

Net: Dead: 3586 2343 3336

Prime Mover: Steam

Transmission:

Unknown

Power (kW):

Propellers: Prop. Type:

Service Speed:

Stern Form:

Steel Grade: Unknown

Steam screw schooner.

Miscellaneous Vessel Notes:

Unknown

Collision Details

Date: 01-Jul-1907

Visibility: Poor

Visibility - Fog:

Visibility (nautical miles):

Fog

Visibility - Snow:

Unknown Visibility - Light: Unknown

Wind Speed:

Air Temperature:

WaterTemperature:

WaveHeight:

Sea State: Unknown

Collision Speed:

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Page 2 of 3

Damage Details

Damage Report No. : Damage Sustained: Unknown

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): Damage Above WL - Length (m): **Cost of Downtime:**

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 in fog about 20 miles E of Cape Race.

Damage Description:

Considerable damage to bows; forepeak full of water. Arrived Glasgow August 2.

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: ° ' " N

Iceberg Size: Unknown Longitude: ° ' " W

Length: Date of Observation:

Width:

Iceberg Tonnage:

Route Details

Geographic Area: Grand Banks

Collision Latitude: 46 $^{\circ}$ 33 $^{\prime}$ " N

Collision Longitude: 052 ° 34 ' " W

Locale Accuracy: Known

Voyage:

Displacement: Draft FWD (m):

Captain's Experience: Unknown

Radar Equipped?: Unknown

Radar Details:

Origin: Hopewell Cape, New Brunswick

Destination: Glasgow

Distance:

Cargo at Event:

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