National Research Council

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Institute for Ocean Technology

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Océaniques

Ship-Iceberg Collision Incident Report

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Vessel Characteristics

Prime Mover: Name: Hatasu Steam Flag: Quebec Transmission: Unknown

ASPPR Ice Class: Unknown Power (kW): 211.8

Lloyd's Class: # Propellers:

Baltic Class: Unknown Prop. Type: Unknown

Vessel Type: Steamship Service Speed: Owner: Hathor Steamship Company Ltd. Stern Form:

Steel Grade: **Registered Country:** United Kingdom Unknown

1899 Year of Manufacture: **Miscellaneous Vessel Notes:**

Bow Shape: Unknown Steam screw schooner built in West

Hartlepool by Furness, Withy & Co. Captain Stem Angle: J.E. Peters.

Dimensions (m): Mass (tonnes):

Length: 102.9 Gross: 3358 Beam: 13.8 Net: 2160 Depth: 5.4 Dead: 3088

Collision Details

Date: 01-Jun-1899

Visibility: Poor

Air Temperature: Visibility (nautical miles): WaterTemperature:

Wind Speed: Visibility - Fog: Thick fog WaveHeight: Visibility - Snow: Unknown

Sea State: Moderate Visibility - Light: Unknown

Collision Speed:

Kerwin Place Place Kerwin P.O. Box 12093 C.P. 12093

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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: 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:

Going dead slow struck a berg while trying to avoid another in dense fog 200 miles ESE of St. John's. Speed also recorded as 3.75 knots when ordered full speed astern to avoid larger berg.

Damage Description:

Bow crumpled from forefoot to hawse-pipe. Fore compartment bulkhead held 20' of water and iron plating bent and torn. Reached St. John's June 4 in sinking condition. 26 Crew aboard at time of collision. Part of cargo had to be jettisoned.

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: Wedge Latitude: ° ' " N

Iceberg Size: Growler Longitude: 0 " W

Length: 18 Date of Observation:

Width:

Iceberg Tonnage:

Route Details

Geographic Area: Grand Banks

Collision Latitude: 46 ° 15 ' " N

Collision Longitude: 048 ° 13 ' " W

Locale Accuracy: Known

Voyage:

Displacement: Draft FWD (m):

Captain's Experience: High

Radar Equipped?: Unknown

Radar Details:

Origin: Chicoutami

Destination: Manchester

Distance:

Cargo at Event: Pulp, wood and bunker coal.

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