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: Forest Holme

Prime Mover: Steam

Unknown

Flag:

ASPPR Ice Class: Unknown

Transmission: Power (kW):

Lloyd's Class: 1A # Propellers:

165.5

Baltic Class:

Unknown

Prop. Type:

Unknown

Vessel Type:

Sailing Vessel - Power Assisted

1890

Service Speed:

Owner: Hine Brothers

Stern Form:

Registered Country: United Kingdom Steel Grade: Unknown

Year of Manufacture:

Miscellaneous Vessel Notes:

Bow Shape: Unknown

Steel screw schooner.

Stem Angle:

Dimensions (m):

Mass (tonnes):

Gross:

2407

Length: Beam: Depth:

90.1 11.9 6.1

Net: Dead: 1544 1763

Collision Details

Date: 01-Jun-1899

Visibility (nautical miles):

Air Temperature:

Visibility: Poor

WaterTemperature:

Visibility - Fog:

Thick fog

Wind Speed:

Visibility - Snow:

Unknown

Unknown

WaveHeight:

Visibility - Light:

Sea State: Unknown

Collision Speed:

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Place Kerwin

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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):

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 in the North Atlantic in dense fog. Lat-Ion estimated. Arrived Tyne June 24.

Damage Description:

Lost bowsprit and bows extensively damaged.

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: Unknown Latitude: ° ' " N

Iceberg Size: Unknown Longitude: ° ' " W

Length: Date of Observation:

Width:

Iceberg Tonnage:

Route Details

Geographic Area: Grand Banks

Collision Latitude: $46\ ^{\circ}\ 06\ '$ " N

Collision Longitude: 046 ° 30 ' " W

Locale Accuracy: Unknown

Voyage:

Displacement: Draft FWD (m):

Captain's Experience: Unknown

Radar Equipped?: Unknown

Radar Details:

Origin: Montreal and Sydney

Destination: Newcastle

Distance:

Cargo at Event:

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