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: Harvester

UK

ASPPR Ice Class: Unknown

Lloyd's Class:

Flag:

Unknown

Baltic Class:

Unknown

Vessel Type:

Sailing Vessel

Owner: McCorkell Line

Registered Country: USA

Year of Manufacture:

1871

Bow Shape: Unknown

Stem Angle:

Dimensions (m):

Mass (tonnes):

Gross:

Length:

Beam: Net: Dead:

Depth:

Prime Mover:

Sail

Transmission:

Unknown

Power (kW):

Propellers:

Prop. Type:

Service Speed:

Stern Form: Steel Grade:

Barque

Unknown

Unknown

Miscellaneous Vessel Notes:

Collision Details

Date: 20-Sep-1884

Visibility (nautical miles):

Visibility: Poor

Visibility - Fog: Unknown Visibility - Snow: Unknown

Night Visibility - Light:

WaterTemperature:

754

Wind Speed:

Air Temperature:

WaveHeight:

Sea State: Unknown

Collision Speed:

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Damage Details

Damage Sustained: Yes Damage Report No. :

Scenario: Direct Impact Steel Failure Type: Unknown

Severity: Cracks Size - Length (m):

Location: Bow Size - Height (m):

Code: Appendage 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 at 3 a.m. in thick weather. Given latitude of 37°N seems very far south for this time of year.

Damage Description:

Lost jib boom, back ropes and foreyard, and broke cutwater.

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: 37 ° ' " N

Collision Longitude: 052 ° 17 ' " W

Locale Accuracy: Known

Voyage:

Displacement: Draft FWD (m):

Captain's Experience: Unknown

Radar Equipped?: Unknown

Radar Details:

Origin: London

Destination: Baltimore

Distance:

Cargo at Event:

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