National Research Council

Canada

Conseil National de

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Institute for Ocean Technology

Institut des Technologies

Océaniques

Ship-Iceberg Collision Incident Report

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Vessel Characteristics

Name: Grant

Lloyd's Class:

Prime Mover: Sail

Flag:

Transmission: Unknown

ASPPR Ice Class: Unknown

Power (kW):

Unknown

Propellers:

Baltic Class: Unknown Prop. Type: Unknown

Vessel Type: Sailing Vessel Service Speed:

Owner: S.N. Hansen

Stern Form:

424

Registered Country: Norway Steel Grade: Unknown

Year of Manufacture: 1875 **Miscellaneous Vessel Notes:**

Bow Shape: Unknown Barque. Captain H. Christensen. Montreal

Stem Angle:

Gazette lists owner as Wulff & Company (?).

Dimensions (m): Mass (tonnes):

39.1

Length: Beam:

Gross:

Net:

Depth:

9.1 5.3 Dead:

Collision Details

Date: 09-May-1885

Air Temperature: Visibility (nautical miles):

WaterTemperature: Visibility: Unknown

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

Sea State: Unknown Visibility - Light: Unknown

Collision Speed:

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Damage Details

Damage Sustained: Yes Damage Report No. :

Scenario: Glancing Blow Steel Failure Type: Unknown

Severity: Denting 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:

Vessel completely blocked between icebergs on the Grand Banks from 9 to 12 May. Lat - Ion estimated.

Damage Description:

Badly scraped and lost part of stem. Arrived Montreal in tow May 30. Montreal Gazette gives origin as 'Macao,' which is very unlikely.

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 ° 06 ' " N

Collision Longitude: 047 ° 15 ' " W

Locale Accuracy: Estimated

Voyage:

Displacement: Draft FWD (m):

Captain's Experience: Unknown

Radar Equipped?: Unknown

Radar Details:

Origin: Macelo, Brazil.

Destination: Quebec

Distance:

Cargo at Event: Sugar in bags.

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