National Research Council

Canada

Conseil National de

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Institute for Ocean

Institut des Technologies

Technology Océaniques

Ship-Iceberg Collision Incident Report



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Vessel Characteristics

Name: Westchester

Flag:

ASPPR Ice Class: Unknown

Lloyd's Class:

Unknown

Baltic Class:

Unknown

Vessel Type:

Sailing Vessel

Owner:

Registered Country:

Year of Manufacture:

Bow Shape: Unknown

Stem Angle:

Dimensions (m):

Mass (tonnes):

Gross:

Length: Beam:

Net: Depth: Dead: Prime Mover:

Sail

Transmission: Unknown

Power (kW):

Propellers:

Prop. Type: Unknown

Service Speed:

Stern Form:

Steel Grade: Unknown

Miscellaneous Vessel Notes:

Packet ship.

Collision Details

Date: 24-Mar-1839

Visibility (nautical miles):

Visibility: Unknown

Unknown

Visibility - Snow: Unknown

Visibility - Light: Unknown Air Temperature:

WaterTemperature:

Wind Speed:

WaveHeight:

Sea State: Unknown

Collision Speed:

Visibility - Fog:

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Damage Details

Damage Report No. : Damage Sustained: Yes

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): **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:

Ran foul of an iceberg in the North Atlantic.

Damage Description:

Bowsprit and forerigging carried away, and stem seriously damaged. Some cargo 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: Unknown Latitude: ° ' " N

Iceberg Size: Unknown Longitude: ° ' " W

Length: Date of Observation:

Width:

Iceberg Tonnage:

Route Details

Geographic Area: Grand Banks

Collision Latitude: 43 ° 00 ' " N

Collision Longitude: 053 ° 00 ' " W

Locale Accuracy: Known

Voyage:

Displacement: Draft FWD (m):

Captain's Experience: Unknown

Radar Equipped?: Unknown

Radar Details:

Origin: New York

Destination: Liverpool

Distance:

Cargo at Event:

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