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: Bolina

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):

Length:

Beam: Depth: Prime Mover: Sail

Transmission: Unknown

Power (kW):

Propellers:

Prop. Type: Unknown

Service Speed:

Stern Form:

Steel Grade: Unknown

Miscellaneous Vessel Notes:

Schooner.

Collision Details

Date: 14-May-1889

Visibility (nautical miles):

Visibility: Poor

Visibility - Fog: Thick fog

Visibility - Snow:

Unknown Visibility - Light: Unknown Air Temperature:

WaterTemperature:

Wind Speed:

WaveHeight:

Sea State: Unknown

Collision Speed:

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St. John's, Newfoundland

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Place Kerwin C.P. 12093

Mass (tonnes):

Gross:

Net:

Dead:

St. John's, Terre-Neuve

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Damage Details

Damage Sustained: Unknown Damage Report No. :

Scenario: Unknown Steel Failure Type: Unknown

Severity: Denting Size - Length (m):

Location: Bow Size - Height (m):

Code: Unknown 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:

Hit a berg in dense fog on the Grand Banks.

Damage Description:

Damage to bow and stern.

Ice Details

Ice Briefing Received: Unknown

Iceberg Population: IIP Iceberg Number:

Sea Ice Concentration: Position of Nearest Known Iceberg:

Kerwin Place Place Kerwin
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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: $48\ ^{\circ}\ 20\ '$ " N

Collision Longitude: 048 $^{\circ}$ 47 $^{'}$ " W

Locale Accuracy: Known

Voyage:

Displacement: Draft FWD (m):

Captain's Experience: Unknown

Radar Equipped?: Unknown

Radar Details:

Origin: Jersey

Destination: Gaspe

Distance:

Cargo at Event:

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