National Research Council Canada

Conseil National de Recherches Canada

Institute for Ocean Technology

Institut des Technologies

Prime Mover:

Transmission:

Power (kW):

# Propellers:

Prop. Type:

Stern Form:

Steel Grade:

Air Temperature:

WaterTemperature:

Service Speed:

Océaniques

## Ship-Iceberg Collision Incident Report



Page 1

Steam

Unknown

Unknown

**Miscellaneous Vessel Notes:** 

Unknown

### **Vessel Characteristics**

Name: Manchester Inventor

Flag: UK

ASPPR Ice Class: Unknown Lloyd's Class: Unknown

**Baltic Class:** Unknown

**Vessel Type:** Freighter Owner: Manchester Line

**Registered Country:** 

Year of Manufacture: 1900

Bow Shape: Unknown

Stem Angle:

Dimensions (m): Mass (tonnes):

Length: Gross: 4247 Beam: Net:

Depth: Dead:

#### **Collision Details**

Date: 24-Jul-1912

Visibility (nautical miles):

Visibility: Poor

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

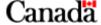
Sea State: Unknown Visibility - Light: Unknown

**Collision Speed:** 5

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### Ship-Iceberg Collision Incident Report



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### **Damage Details**

Damage Sustained: Yes Damage Report No. :

Scenario: Direct Impact Steel Failure Type: Unknown

Severity: Hole Size - Length (m):

Location: Bow and tanks 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: Yes

Pollution: Unknown Pollution Potential: No

Cause of Damage:

Damaged by a growler when going slow 50 miles E of Belle Isle.

**Damage Description:** 

Put into St. John's July 29 with forepeak full of water and water in No. 1 hold. Part of cargo had to be jettisoned.

#### Ice Details

Ice Briefing Received: Unknown

Iceberg Population: IIP Iceberg Number:

Sea Ice Concentration: Position of Nearest Known Iceberg:

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# Ship-Iceberg Collision Incident Report



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Iceberg Shape: Unknown Latitude: ° ' " N

Iceberg Size: Growler Longitude: ° ' " W

Length: Date of Observation:

Width:

Iceberg Tonnage:

**Route Details** 

Geographic Area: Strait of Belle Isle and

Collision Latitude: 51  $^{\circ}$  57  $^{\prime}$   $^{"}$  N

Collision Longitude: 054 ° 00 ' " W

Locale Accuracy: Known

Voyage:

Displacement: 7000

Draft FWD (m):

Captain's Experience: Unknown

Radar Equipped?: Unknown

**Radar Details:** 

Origin: Montreal

**Destination:** Manchester

Distance:

Cargo at Event: 3000 tons of hay, provisions,

wheat, oats and grain.

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