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: Greyhound

Flag: UK

ASPPR Ice Class: Unknown

Lloyd's Class:

Unknown

**Baltic Class:** 

Unknown

**Vessel Type:** 

Sailing Vessel

Owner: Nelson, Donkin & Company

**Registered Country:** 

USA

Year of Manufacture:

1853

Bow Shape:

Stem Angle:

Dimensions (m):

Length: Beam:

Unknown

Depth:

60.7 8.9

6.5

Mass (tonnes):

Gross:

Net:

Dead:

**Prime Mover:** Transmission:

Power (kW):

# Propellers:

Prop. Type: Unknown

Service Speed:

Stern Form:

1411

1411

1398

Steel Grade:

Unknown

Sail

Unknown

**Miscellaneous Vessel Notes:** Wooden Barque.

#### **Collision Details**

Date: 15-May-1882

Visibility (nautical miles):

Visibility: Unknown

Unknown Unknown

Visibility - Snow:

Visibility - Fog:

Visibility - Light: Unknown Air Temperature:

WaterTemperature:

Wind Speed:

WaveHeight:

Sea State: Unknown

**Collision Speed:** 

Kerwin Place P.O. Box 12093

St. John's, Newfoundland

A1B 3T5 Fax:(709) 772-2462 Place Kerwin C.P. 12093

St. John's, Terre-Neuve

A1B 3T5 Télécopieur:(709) 772-2462 Canada

## Ship-Iceberg Collision Incident Report



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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:

Hit a berg on the Grand Banks, off Cape Race.

**Damage Description:** 

Lost foremast and bowsprit.

## Ice Details

Ice Briefing Received: Unknown

**Iceberg Population: IIP Iceberg Number:** 

Sea Ice Concentration: Position of Nearest Known Iceberg:

Kerwin Place Place Kerwin P.O. Box 12093 C.P. 12093 St. John's, Terre-Neuve St. John's, Newfoundland

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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  $^{\circ}$  26  $^{'}$  " N

Collision Longitude: 047 ° 00 ' " W

Locale Accuracy: Known

Voyage:

Displacement: Draft FWD (m):

Captain's Experience: Unknown

Radar Equipped?: Unknown

**Radar Details:** 

Origin: London

Destination: Quebec

Distance:

Cargo at Event:

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