National Research Council

Canada

Conseil National de

Recherches Canada

Institute for Ocean Technology

Institut des Technologies

Océaniques

## Ship-Iceberg Collision Incident Report



Page 1

### **Vessel Characteristics**

Name: Cordelia Flag: UK

ASPPR Ice Class: Unknown Lloyd's Class: Unknown

**Baltic Class:** Unknown

Sailing Vessel **Vessel Type:** Owner: C.T. Bowring & Co.

**Registered Country:** UK

Year of Manufacture:

Bow Shape: Unknown

Stem Angle:

Dimensions (m):

Length: Beam: Depth:

52.5 8.6

5.6

Dead:

1867

Mass (tonnes):

Gross:

Net:

**Prime Mover:** 

Sail

Transmission: Unknown

Power (kW):

# Propellers:

Prop. Type: Unknown

Service Speed:

Stern Form:

Steel Grade: Unknown

**Miscellaneous Vessel Notes:** 

Iron Barque. 1913 sold.

1917 sunk by U-Boat.

#### **Collision Details**

Date: 09-Apr-1897

Visibility (nautical miles): Visibility: Unknown

Visibility - Fog: Unknown Visibility - Snow: Unknown

Visibility - Light: Unknown WaterTemperature:

598

598

577

Wind Speed:

Air Temperature:

WaveHeight:

Sea State: Unknown

**Collision Speed:** 

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

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Page 2 of 3

### **Damage Details**

Damage Sustained: Yes Damage Report No. :

Scenario: Direct Impact Steel Failure Type: Unknown

Severity: Crushed Size - Length (m):

Location: Bow Size - Height (m):

Code: Appendage 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:

Hit a berg or floe in the North Atlantic. Lat - Ion estimated.

**Damage Description:** 

Bows stove in and leaking. Also, lost foretopmast in a gale. Arrived St. John's April 11.

#### Ice Details

Ice Briefing Received: Unknown

Iceberg Population: IIP Iceberg Number:

Sea Ice Concentration: Position of Nearest Known Iceberg:

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Page 3 of 3

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:  $46\ ^{\circ}\ 40\ '$  " N

Collision Longitude: 052  $^{\circ}$  45  $^{'}$  " W

Locale Accuracy: Unknown

Voyage:

Displacement: Draft FWD (m):

Captain's Experience: Unknown

Radar Equipped?: Unknown

**Radar Details:** 

Origin: Barbados

Destination: St. John's

Distance:

Cargo at Event:

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