National Research Council

Canada

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Océaniques

# Ship-Iceberg Collision Incident Report

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### **Vessel Characteristics**

Name: Isabella

Prime Mover:

Sail

Flag:

ASPPR Ice Class: Unknown

Transmission:

Unknown

Lloyd's Class:

1A

Power (kW): # Propellers:

**Baltic Class:** Unknown

Prop. Type:

Sailing Vessel **Vessel Type:** 

Service Speed:

Owner: E. Gibson

Stern Form:

**Registered Country:** 

United Kingdom

Steel Grade:

Unknown

Unknown

Year of Manufacture:

1838

**Miscellaneous Vessel Notes:** 

Bow Shape: Unknown

Ship.

Stem Angle:

Dimensions (m):

Mass (tonnes):

Gross:

287

Length: Beam: Depth:

Net: Dead: 266

### **Collision Details**

Date: 08-May-1841

Visibility (nautical miles):

Air Temperature:

Visibility: Limited

WaterTemperature:

Visibility - Fog: Fog Wind Speed: 20

Visibility - Snow: Unknown WaveHeight:

Visibility - Light: Unknown Sea State: Rough

**Collision Speed:** 

Kerwin Place P.O. Box 12093

Fax:(709) 772-2462

Place Kerwin C.P. 12093

St. John's, Terre-Neuve

St. John's, Newfoundland A1B 3T5

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Canada

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## **Damage Details**

Damage Sustained: Yes Damage Report No. :

Scenario: Direct Impact Steel Failure Type: Unknown

Severity: Sinking Size - Length (m):

Location: Bow Size - Height (m):

Code: Hole Damage Below WL (m):

Length of Downtime:

Damage Above WL - Height (m):

Damage Above WL - Length (m):

Cost to Repair:

No. Lives Lost: 1

No. Injuries: Cause of Deaths/Injuries: Hypothermia/frostbite

Cargo Loss: Unknown

Pollution: Unknown Pollution Potential: Unknown

#### Cause of Damage:

Struck a berg in the North Atlantic

#### **Damage Description:**

Iceberg went through vessel's bow and it sank very quickly. 1 person died of exposure in the open boat the crew were in for 3 days.

Quebec Mercury #66, Tuesday, June 1, 1841:

Another Vessel lost in the Ice - One Man Dies.

The ship Isabella. Thomas Meredith. master. on a vovage fromLondon bound to Quebec. was struck by an

### 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, Newfoundland St. John's, Terre-Neuve

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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: 44  $^{\circ}$  02  $^{\prime}$  " N

Collision Longitude: 048 ° 45 ' " 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:

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

