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: Bayard (I) Flag:

Norway

ASPPR Ice Class: Unknown Unknown

Lloyd's Class: **Baltic Class:** 

Unknown

**Vessel Type:** 

Sailing Vessel

Owner:

**Registered Country:** Norway

Year of Manufacture:

Bow Shape: Unknown

Stem Angle:

Dimensions (m):

Mass (tonnes): Length:

Beam: Net:

Depth:

1857

Gross:

Dead:

Prime Mover: Sail

Transmission: Unknown

Power (kW):

# Propellers:

Prop. Type: Unknown

Service Speed:

Stern Form:

Steel Grade: Unknown

**Miscellaneous Vessel Notes:** 

Barque, Captain Andrews. A barque of this name was built in Norway and operated by Cornelius Olsen of Drammen in 1861.

### **Collision Details**

Date: 07-May-1885

Visibility (nautical miles):

Visibility: Poor Visibility - Fog: Thick fog

Visibility - Snow: Unknown

Night Visibility - Light:

Air Temperature:

0

WaterTemperature:

Wind Speed:

WaveHeight:

Sea State: Unknown

**Collision Speed:** 0

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



Page 2 of 3

## **Damage Details**

Damage Sustained: Yes Damage Report No. :

Scenario: Striking concealed growler/ber Steel Failure Type: Unknown

Severity: Sinking Size - Length (m):

Location: Hulls 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:

No. Injuries: Cause of Deaths/Injuries: Unknown

Cargo Loss: Unknown

Pollution: Unknown Pollution Potential: Unknown

#### Cause of Damage:

In thick and foggy and very dark weather ran into ice on the Grand Banks about midnight on May 6. The vessel was totally surrounded by ice and icebergs and on the afternoon of the May 7 started smasing into her port side.

#### **Damage Description:**

Vessel sank on May 7. Crew took to the boats and went on the ice barely escaping with their lives and with little provisions. For three days and nights they were in the ice then got free early on May 10 and rowed westward for 2 hours in thick fog before being found by the "Mary Louisa". See that vessel for what happens next (10 May).

### Ice Details

Ice Briefing Received: Unknown

Iceberg Population: IIP Iceberg Number:

Sea Ice Concentration: Position of Nearest Known Iceberg:

Kerwin PlacePlace KerwinP.O. Box 12093C.P. 12093St. John's, NewfoundlandSt. John's, Terre-Neuve

A1B 3T5 A1B 3T5

Fax:(709) 772-2462 Télécopieur:(709) 772-2462



# Ship-Iceberg Collision Incident Report



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:  $46 \, ^{\circ} \, 00 \, ^{\prime} \, ^{"} \, N$ 

Collision Longitude: 048 ° 00 ' " W

Locale Accuracy: Known

Voyage:

Displacement: Draft FWD (m):

Captain's Experience: Unknown

Radar Equipped?: Unknown

**Radar Details:** 

Origin: Drebak or Drobak, Norway

Destination: Metis, 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

