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: Lotus Flag:

UK

ASPPR Ice Class: Unknown

Lloyd's Class:

**Vessel Type:** 

Unknown

**Baltic Class:** 

Unknown Sailing Vessel

Owner: H. Barrick

United Kingdom

1826

Year of Manufacture:

**Registered Country:** 

Bow Shape: Unknown

Stem Angle:

Dimensions (m):

Mass (tonnes): Gross:

Length:

Beam:

Net: Depth: Dead: **Prime Mover:** Sail

Transmission:

Unknown

Power (kW):

# Propellers:

Prop. Type: Unknown

Service Speed:

Stern Form:

Air Temperature:

Wind Speed:

WaveHeight:

WaterTemperature:

397

Steel Grade:

Unknown

**Miscellaneous Vessel Notes:** Barque from Whitby.

## **Collision Details**

Date: 11-May-1844

Visibility (nautical miles):

Visibility: Poor Visibility - Fog: Unknown

Visibility - Snow: Unknown Night

Visibility - Light:

**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 Sea State: Unknown



## Ship-Iceberg Collision Incident Report



Page 2 of 3

## **Damage Details**

Damage Sustained: Yes Damage Report No. :

Scenario: Unknown Steel Failure Type: Unknown

Severity: Sinking Size - Length (m):

Location: Unknown 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:

Hit a berg in the North Atlantic.

#### **Damage Description:**

Foundered immediately. Boats picked up by the "Swallow" of Hamburgh[?]. One position given as approximately 50°N 42°W.

Quebec Gazette #6195 27/05/1844 Page 3, Col. 3B:

Captain Ferguson, of the brig Transit, reported that on the 11th May, in latitude 45 40N longitude 45 50W at 5 P.M. fell in with the "Swallow" of Whitehaven. having just picked up the crew of the bark "Lotus". Sampson.

## 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

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:  $45\ ^{\circ}\ 40\ '$  " N

Collision Longitude: 045 ° 50 ' " W

Locale Accuracy: Known

Voyage:

Displacement: Draft FWD (m):

Captain's Experience: Unknown

Radar Equipped?: Unknown

**Radar Details:** 

Origin: Bristol

Destination: Quebec

Distance:

Cargo at Event: General

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

