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: Geisha Flag:

UK

ASPPR Ice Class: Unknown

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

1A

Vessel Type:

Unknown Sailing Vessel

Owner: C.W.S. Gould

Unknown

Registered Country:

United Kingdom

Year of Manufacture:

1906

Bow Shape: Stem Angle:

Dimensions (m):

Mass (tonnes):

Length: Beam: Depth:

28.4 6.8 3.2

Dead:

Gross:

Net:

Prime Mover: Sail

Transmission:

Unknown

Unknown

Power (kW):

Propellers:

Prop. Type:

Service Speed:

Stern Form:

Steel Grade:

Unknown

Wooden 3 mast schooner.

Miscellaneous Vessel Notes:

Collision Details

Date: 03-Jun-1909

Visibility (nautical miles):

Visibility: Poor

Thick fog

Visibility - Snow:

Visibility - Fog:

Unknown Unknown WaterTemperature:

130

98

129

Wind Speed:

Air Temperature:

WaveHeight:

Sea State: Unknown

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



Ship-Iceberg Collision Incident Report



Page 2 of 3

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: Plate 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: Yes

Pollution: No Pollution Potential: No

Cause of Damage:

Hit a berg near the Newfoundland coast under full sail, (off Cape Spear) then hit an unlit schooner later that night, then finally another berg thought to be 150' (45 m) high which turned her over. Lat - lon estimated.

Damage Description:

Sank on the 7th after drifting into the final berg, by which time the crew had taken to the boats. Rowed 50 miles through ice floes to the shore.

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: Large Longitude: ° ' " W

Length: Date of Observation:

Width:

Iceberg Tonnage:

Route Details

Geographic Area: Grand Banks

Collision Latitude: 47 ° 30 ' " N

Collision Longitude: 052 $^{\circ}$ 35 $^{'}$ " W

Locale Accuracy: Estimated

Voyage:

Displacement: Draft FWD (m):

Captain's Experience: Unknown

Radar Equipped?: Unknown

Radar Details:

Origin: Cadiz

Destination: St. John's

Distance:

Cargo at Event: Salt

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

