

Conseil National de Recherches Canada

Institute for Ocean Technology

Institut des Technologies Océaniques

Ship-Iceberg Collision Incident Report



Page 1 of 3

Vessel Characteristics

| Name: Vicksburg | | | Prime Mover: Steam |
|------------------------|--------------|--------------------|---------------------------------------|
| Flag: UK | | | Transmission: Unknown |
| ASPPR Ice Class: | Unknown | | Power (kW): |
| Lloyd's Class: | Unknown | | # Propellers: |
| Baltic Class: | Unknown | | Prop. Type: Unknown |
| Vessel Type: | Passenger | | Service Speed: 11 |
| Owner: Dominion Line | | | Stern Form: |
| Registered Countr | y: UK | | Steel Grade: Unknown |
| Year of Manufactur | re: 187 | 2 | Miscellaneous Vessel Notes: |
| Bow Shape: Stra | ight | | Built by A.McMillan & Son, Dumbarton. |
| Stem Angle: | | | |
| <u>Dimensions (m):</u> | Mas | <u>s (tonnes):</u> | |
| Length: | 99.6 | Gross: | 2484 |
| Beam: Depth: | 11.7 | Net: Dead: | |
| · | | | |

Collision Details

| Date: 01-Jun-1875 | | | |
|------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|--------------------|--------|
| Visibility (nautical miles): | | Air Temperature: | |
| Visibility: Poor | | WaterTemperature: | |
| Visibility - Fog: Unknown | | Wind Speed: | |
| Visibility - Snow: Unknown | | WaveHeight: | |
| Visibility - Light: Night | | Sea State: Unknown | |
| 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 | | Canadä |

Ship-Iceberg Collision Incident Report



Damage Details

| Damage Sustained: Yes | Damage Report No. : | |
|--------------------------------------|----------------------------------------|--|
| Scenario: Iceberg drifts upon vessel | 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): | |
| Cost of Downtime: | Damage Above WL - Length (m): | |
| Cost to Repair: | | |
| No. Lives Lost: 47 | | |
| No. Injuries: | Cause of Deaths/Injuries: Fall to Deck | |
| Cargo Loss: Unknown | Pollution Potential: Unknown | |
| Pollution: Unknown | Pollution Potential: Unknown | |

Cause of Damage:

Vessel lay to for the night in heavy ice 120 miles SE of Cape Race.

Damage Description:

Vessel was eventually punctured in the port quarter and sank on the 2nd. (Cut in two by an iceberg.) Propeller blades also broken. 47 persons including the captain were lost (one boat overturning) and 44 in boats were picked up the SS "State of Georgia" (see February 1897 for her fate).

IIP Iceberg Number:

Position of Nearest Known Iceberg:

Ice Details

Ice Briefing Received: Unknown

Iceberg Population:

Sea Ice Concentration:

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



Iceberg Shape: Unknown Iceberg Size: Unknown Length: Width: Iceberg Tonnage: Page 3 of 3 ° ' " N

Longitude: ° ' " W

Date of Observation:

Latitude:

Route Details

| Geographic Area: Grand Banks | Origin: Quebec | | | |
|-------------------------------------|----------------------------------------------|--|--|--|
| Collision Latitude: 46 ° 34 ' " N | Destination: Liverpool | | | |
| Collision Longitude: 047 ° 58 ' " W | Distance: | | | |
| Locale Accuracy: Known | Cargo at Event: Grain and 90 head of cattle. | | | |
| Voyage: | | | | |
| Displacement: Draft FWD (m): | | | | |
| Captain's Experience: Unknown | | | | |
| Radar Equipped?: Unknown | | | | |
| Radar Details: | | | | |

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

