



National Research
Council
Canada

Conseil National de
Recherches
Canada

Institute for Ocean
Technology

Institut des Technologies
Océaniques

Ship-Iceberg Collision Incident Report



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Vessel Characteristics

| | |
|----------------------------------|------------------------------------|
| Name: Colina | Prime Mover: Steam |
| Flag: UK | Transmission: Unknown |
| ASPPR Ice Class: Unknown | Power (kW): |
| Lloyd's Class: Unknown | # Propellers: 1 |
| Baltic Class: Unknown | Prop. Type: Unknown |
| Vessel Type: Passenger | Service Speed: 10 |
| Owner: Donaldson Line | Stern Form: |
| Registered Country: UK | Steel Grade: Unknown |
| Year of Manufacture: 1873 | Miscellaneous Vessel Notes: |
| Bow Shape: Unknown | 1898 scrapped. |
| Stem Angle: | |
| Dimensions (m): | Mass (tonnes): |
| Length: 97.3 | Gross: 2001 |
| Beam: 10.6 | Net: |
| Depth: | Dead: |

Collision Details

| | |
|---|--|
| Date: 07-May-1885 | Air Temperature: |
| Visibility (nautical miles): | Water Temperature: |
| Visibility: Unknown | Wind Speed: |
| Visibility - Fog: Unknown | Wave Height: |
| Visibility - Snow: Unknown | Sea State: Unknown |
| Visibility - Light: 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 |



Damage Details

| | |
|--------------------------------|--|
| Damage Sustained: Yes | Damage Report No. : |
| Scenario: Direct Impact | Steel Failure Type: Unknown |
| Severity: Hole | Size - Length (m): |
| Location: Bow | Size - Height (m): |
| Code: Plate | 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: | |
| No. Injuries: | Cause of Deaths/Injuries: Unknown |
| Cargo Loss: Unknown | |
| Pollution: Unknown | Pollution Potential: Unknown |

Cause of Damage:

Struck a berg off Cape Race. Lat - lon estimated.

Damage Description:

Smashed bulkhead, forecompartment flooded.

Ice Details

Ice Briefing Received: Unknown

Iceberg Population:

IIP Iceberg Number:

Sea Ice Concentration:

Position of Nearest Known Iceberg:

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Iceberg Shape: Unknown

Latitude: 0 ° ' " N

Iceberg Size: Unknown

Longitude: 0 ° ' " W

Length:

Date of Observation:

Width:

Iceberg Tonnage:

Route Details

Geographic Area: Grand Banks

Origin: Glasgow

Collision Latitude: 46 ° 30 ' " N

Destination: Montreal

Collision Longitude: 053 ° 10 ' " W

Distance:

Locale Accuracy: Estimated

Cargo at Event:

Voyage:

Displacement:

Draft FWD (m):

Captain's Experience: Unknown

Radar Equipped?: Unknown

Radar Details:

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