



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: Borston | Prime Mover: Steam | |
| Flag: | Transmission: Unknown | |
| ASPPR Ice Class: Unknown | Power (kW): | |
| Lloyd's Class: Unknown | # Propellers: | |
| Baltic Class: Unknown | Prop. Type: Unknown | |
| Vessel Type: Steamship | Service Speed: | |
| Owner: | Stern Form: | |
| Registered Country: | Steel Grade: Unknown | |
| Year of Manufacture: | <u>Miscellaneous Vessel Notes:</u> | |
| Bow Shape: Unknown | | |
| Stem Angle: | | |
| <u>Dimensions (m):</u> | | |
| <u>Mass (tonnes):</u> | | |
| Length: | | Gross: |
| Beam: | Net: 0 | |
| Depth: | Dead: | |

Collision Details

| | |
|---|--|
| Date: 01-Jan-1871 | 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: 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): |
| 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:

Message in bottle "SS Borston struck an iceberg; will sink in a few minutes; no hope; all lost. Arthur S." Lat - lon estimated.

Damage Description:

If true, presumed lost with all hands.

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:

Collision Latitude: 44 ° 00 ' " N

Destination:

Collision Longitude: 048 ° 00 ' " W

Distance:

Locale Accuracy: Unknown

Cargo at Event:

Voyage:

Displacement:

Draft FWD (m):

Captain's Experience: Unknown

Radar Equipped?: Unknown

Radar Details:

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