

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: Fer | e: Fenwick Keating | | | Prim | e Mover: | Sail | | |
|----------------------------|--------------------|----------------|-----------------------|------|-----------------------------|-----------|-----------------------|-----|
| Flag: Car | nada | | | | Tran | smission: | Unkno | own |
| ASPPR Ice (| Class: | Unknown | | | Pow | er (kW): | | |
| Lloyd's Clas | ss: | Unknown | | | # Pr | opellers: | | |
| Baltic Class | : | Unknown | | | Prop | . Type: | Unknown | |
| Vessel Type: | | Sailing Vessel | | | Service Speed: | | | |
| Owner: James Whitney | | | | | Stern Form: | | | |
| Registered Country: Canada | | | | | Stee | I Grade: | Unknown | |
| Year of Manufacture: 1830 | | | | | Miscellaneous Vessel Notes: | | | |
| Bow Shape: Unknown | | | | ĺ | • | | v Brunswick. Built in | |
| Stem Angle: | | | | | Parrsboro | igh, Nova | Scotia. | |
| Dimensions | <u>s (m):</u> | | <u>Mass (tonnes):</u> | | | | | |
| Length: | | 32.6 | Gross: | 354 | ŀ | | | |
| Beam: | | 8.2 | Net: | | | | | |
| Depth: | | 18.3 | Dead: | | | | | |
| | | | | | | | | |

Collision Details

| Date: 08-May-1839 | | | | |
|--|--|--------------------|--------|--|
| Visibility (nautical miles): | | Air Temperature: | | |
| Visibility: Unknown | | WaterTemperature: | | |
| Visibility - Fog: Unknown | | Wind Speed: | | |
| Visibility - Snow: Unknown | | WaveHeight: | | |
| Visibility - Light: Unknown | | 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 | |

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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:

Struck an iceberg in the North Atlantic. Lat - Ion estimated.

Damage Description:

Foundered. Crew saved by "Hester" of St. Stephen.

Ice Details

Ice Briefing Received: Unknown

Iceberg Population:

Sea Ice Concentration:

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IIP Iceberg Number:

Position of Nearest Known Iceberg:

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: | | | |
|------------------------------------|---------------------------|--|--|--|
| Collision Latitude: 44 ° 00 ' " N | Destination: St. John, NB | | | |
| Collision Longitude: 046 ° 00 ' "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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