

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: Magdalena (I)         |         | Prin      | ne Mover:  | Sail        |               |
|-----------------------------|---------|-----------|------------|-------------|---------------|
| Flag:                       |         |           | Trai       | nsmission:  | Unknown       |
| ASPPR Ice Class:            | Unknown |           | Рои        | /er (kW):   |               |
| Lloyd's Class:              | Unknown |           | # Pr       | opellers:   |               |
| Baltic Class:               | Unknown |           | Pro        | р. Туре:    | Unknown       |
| Vessel Type: Sailing Vessel |         |           | Ser        | vice Speed: |               |
| Owner:                      |         |           | Ster       | n Form:     |               |
| Registered Country:         |         |           | Stee       | el Grade:   | Unknown       |
| Year of Manufacture:        |         |           | <u>Mis</u> | cellaneous  | Vessel Notes: |
| Bow Shape: Unknown          |         |           |            | Barque      |               |
| Stem Angle:                 |         |           |            |             |               |
| Dimensions (m):             | Mass    | (tonnes): |            |             |               |
| Length:                     |         | Gross:    |            |             |               |
| Beam:                       |         | Net:      |            |             |               |
| Depth:                      |         | Dead:     |            |             |               |
|                             |         |           |            |             |               |

#### **Collision Details**

| Date: 06-May-1885   |  |                    |        |  |
|---|--|--------------------|--------|--|
| 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<br>P.O. Box 12093<br>St. John's, Newfoundland<br>A1B 3T5<br>Fax:(709) 772-2462 | Place Kerwin<br>C.P. 12093<br>St. John's, Terre-Neuve<br>A1B 3T5<br>Télécopieur:(709) 772-2462 |                    | Canadä |  |

# Ship-Iceberg Collision Incident Report



### **Damage Details**

| Damage Sustained: Yes | Damage Report No. :               |  |
|-----------------------|-----------------------------------|--|
| Scenario: Unknown     | Steel Failure Type: Unknown       |  |
| Severity: Abandoned   | 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:      |                                   |  |

Hit a berg in the North Atlantic.

#### Damage Description:

Abandoned, assumed lost.

### **Ice Details**

| Ice Briefing Received:  | Unknown |  |
|---|---------|--|
| Iceberg Population:   |         | IIP lo   |
| Sea Ice Concentration:  |         | Posi   |
| Kerwin Place<br>P.O. Box 12093<br>St. John's, Newfoundland<br>A1B 3T5<br>Fax:(709) 772-2462 | d       | Place Kerwin<br>C.P. 12093<br>St. John's, Terre-Neuve<br>A1B 3T5<br>Télécopieur:(709) 772-2462 |

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: 45 ° 00 ' " N  | Destination:    |  |  |
| Collision Longitude: 047 ° 00 ' "W | Distance:       |  |  |
| Locale Accuracy: Known             | Cargo at Event: |  |  |
| Voyage:                            |                 |  |  |
| Displacement:                      |                 |  |  |
| Draft FWD (m):                     |                 |  |  |
| Captain's Experience: Unknown      |                 |  |  |
| Radar Equipped?: Unknown           |                 |  |  |
| Radar Details:                     |                 |  |  |
|                                    |                 |  |  |

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