



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: Thorndean	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: R. Stoker	Stern Form:												
Registered Country: United Kingdom	Steel Grade: Unknown												
Year of Manufacture:	<u>Miscellaneous Vessel Notes:</u>												
Bow Shape: Unknown													
Stem Angle:													
<u>Dimensions (m):</u>													
<u>Mass (tonnes):</u>													
<table border="0"> <tr> <td>Length:</td> <td>57.5</td> <td>Gross:</td> <td>1243</td> </tr> <tr> <td>Beam:</td> <td>11.4</td> <td>Net:</td> <td>1208</td> </tr> <tr> <td>Depth:</td> <td>7.2</td> <td>Dead:</td> <td>1150</td> </tr> </table>		Length:	57.5	Gross:	1243	Beam:	11.4	Net:	1208	Depth:	7.2	Dead:	1150
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Depth:	7.2	Dead:	1150										

Collision Details

Date: 01-May-1880	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:

Lost in ice off the southern coast of Newfoundland near Grand Buit.

Damage Description:

Lost. Crew saved.

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: Gulf of St. Lawrence a

Origin:

Collision Latitude: 47 ° 36 ' " N

Destination:

Collision Longitude: 058 ° 06 ' " 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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