



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: Lydia Maria	Prime Mover: Medium Speed Dies
Flag: Canada	Transmission: Unknown
ASPPR Ice Class: Unknown	Power (kW):
Lloyd's Class: Unknown	# Propellers:
Baltic Class: Unknown	Prop. Type: Unknown
Vessel Type: Sailing Vessel - Power Assisted	Service Speed:
Owner: Spurrell Brothers	Stern Form:
Registered Country:	Steel Grade: Unknown
Year of Manufacture:	Miscellaneous Vessel Notes:
Bow Shape: Unknown	Schooner out of Valleyfield, Bonavista Bay.
Stem Angle:	
Dimensions (m):	
Length:	Mass (tonnes):
Beam:	Gross: 100
Depth:	Net:
	Dead:

Collision Details

Date: 24-May-1959	Air Temperature:
Visibility (nautical miles):	Water Temperature:
Visibility: Limited	Wind Speed:
Visibility - Fog: Unknown	Wave Height:
Visibility - Snow: Unknown	Sea State: Unknown
Visibility - Light: Night	
Collision Speed: 9	
Kerwin Place	Place Kerwin
P.O. Box 12093	C.P. 12093
St. John's, Newfoundland	St. John's, Terre-Neuve
A1B 3T5	A1B 3T5
Fax:(709) 772-2462	Télécopieur:(709) 772-2462



Damage Details

Damage Sustained: Yes

Damage Report No. :

Scenario: Unknown

Steel Failure Type: Unknown

Severity: Hole

Size - Length (m):

Location: Unknown

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:

Hit a berg 6m by 30m off Cape Broyle.

Damage Description:

4' (1.2 m) hole torn inside. Escorted to St. John's by the "Fauvette". Not necessary to put a line aboard. Extensive dry-docking required. Radar broken down.

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: Small

Longitude: 0 ° ' " W

Length: 30

Date of Observation:

Width:

Iceberg Tonnage:

Route Details

Geographic Area: Grand Banks

Origin: St. John's

Collision Latitude: 47 ° 00 ' " N

Destination: North Sydney

Collision Longitude: 052 ° 30 ' " W

Distance:

Locale Accuracy: Known

Cargo at Event: Coal

Voyage:

Displacement:

Draft FWD (m):

Captain's Experience: Unknown

Radar Equipped?: Yes

Radar Details:

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