



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: Briardene	Prime Mover: Steam
Flag: Canada	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: Colchester Steamship Co. Ltd.	Stern Form:
Registered Country: UK	Steel Grade: Unknown
Year of Manufacture: 1882	Miscellaneous Vessel Notes:

Bow Shape: Unknown
Stem Angle:

Possibly a tanker.
Built as "Clan Macdonald" renamed 1898.
1919 sunk by bombs.

<u>Dimensions (m):</u>		<u>Mass (tonnes):</u>	
Length:	102.3	Gross:	2642
Beam:	12	Net:	0
Depth:	8.2	Dead:	

Collision Details

Date: 01-May-1909	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: Unknown

Damage Report No. :

Scenario: Direct Impact

Steel Failure Type: Unknown

Severity: Hole

Size - Length (m):

Location: Bow

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: No

Pollution: No

Pollution Potential: No

Cause of Damage:

Struck an iceberg on the Grand Banks in the same region as the "Almerania". Lat - lon estimated.

Damage Description:

2 holes in her bows, one on each side, and the plates were badly damaged. Forepeak was filled with water. Lost 2 blades of propeller getting out of ice jam. Arrived St. John's May 23.

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: Cadiz

Collision Latitude: 45 ° 20 ' " N

Destination:

Collision Longitude: 049 ° 33 ' " W

Distance:

Locale Accuracy: Estimated

Cargo at Event: 3000 tons salt.

Voyage:

Displacement:

Draft FWD (m):

Captain's Experience: Unknown

Radar Equipped?: Unknown

Radar Details:

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