



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: Tillamook	Prime Mover: Oil Engine
Flag: USA	Transmission: Unknown
ASPPR Ice Class: Unknown	Power (kW): 261
Lloyd's Class: Unknown	# Propellers:
Baltic Class: Unknown	Prop. Type: Unknown
Vessel Type: Passenger	Service Speed: 10
Owner: Elmore & Co.	Stern Form:
Registered Country: USA	Steel Grade: Unknown
Year of Manufacture: 1911	<u>Miscellaneous Vessel Notes:</u>
Bow Shape: Unknown	Motor schooner powered by twin gas engines. 27 passengers, staterooms and dining room. Later renamed Norco
Stem Angle:	
Dimensions (m):	
Length: 38.1	Gross:
Beam: 8.5	Net:
Depth:	Dead:

Collision Details

Date: 15-Aug-1920	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	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: Unknown

Damage Report No. :

Scenario: Glancing Blow

Steel Failure Type: Unknown

Severity: Unknown

Size - Length (m):

Location: Unknown

Size - Height (m):

Code: Unknown

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 in Cape of Straits, Frederick Sound, Alaska. Lat - lon estimated.

Damage Description:

No leaks, docked for examination.

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: Alaskan Waters

Origin:

Collision Latitude: 57 ° 09 ' " N

Destination:

Collision Longitude: 133 ° 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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