



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: Islander	Prime Mover: Steam
Flag: Canada	Transmission: Unknown
ASPPR Ice Class: Unknown	Power (kW):
Lloyd's Class: Unknown	# Propellers: 2
Baltic Class: Unknown	Prop. Type: Unknown
Vessel Type: Passenger / Cargo	Service Speed: 15
Owner: Canadian Pacific Navigation Co.	Stern Form:
Registered Country: UK	Steel Grade: Unknown
Year of Manufacture: 1888	Miscellaneous Vessel Notes:
Bow Shape: Unknown	Steamship schooner specially designed for the Alaskan run. 1934 raised and beached. 1952 scrapped.
Stem Angle:	
Dimensions (m):	
Length: 73.2	Mass (tonnes):
Beam: 12.8	Gross: 1495
Depth: 4.3	Net: 0
	Dead:

Collision Details

Date: 15-Aug-1901	Air Temperature:
Visibility (nautical miles):	Water Temperature:
Visibility: Poor	Wind Speed:
Visibility - Fog: Fog	Wave Height:
Visibility - Snow: Unknown	Sea State: Unknown
Visibility - Light: Night	
Collision Speed: 15	
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: Direct Impact	Steel Failure Type: Unknown
Severity: Sinking	Size - Length (m):
Location: Hulls	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: 42	
No. Injuries:	Cause of Deaths/Injuries: Drowned
Cargo Loss: Yes	
Pollution: No	Pollution Potential: No

Cause of Damage:

Hit a berg in fog at 1:40 a.m. at full speed near Taku Inlet, Point Hilda, Stephen's Passage, Alaska (transiting Lynn Canal just south of Juneau).
181 persons aboard including 61 crew and 3 stowaways under the command of Capt. H.R. Foote. Many of the passengers had turned in but many others still about. Pilot apparently slightly inebriated. Liner entered a

Damage Description:

Hull shattered, sank in 20 minutes. 42 persons lost out of 181 or 183. \$3M of gold aboard, some later salvaged.
Watertight compartments were sealed off but many stateroom doors jammed shut by force of impact locking passengers inside. Vessel tried to make way to shore but taking too much water from long gash below waterline forcing the bow down. Boats launched amidst much panic. some almost empty with people still

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: Skagway and Juneau

Collision Latitude: 58 ° 15 ' " N

Destination: Victoria and Seattle

Collision Longitude: 134 ° 30 ' " W

Distance:

Locale Accuracy: Known

Cargo at Event: 12 tonnes of gold bullion and gold dust worth at that time about \$6M.

Voyage:

Displacement:

Draft FWD (m):

Captain's Experience: Unknown

Radar Equipped?: Unknown

Radar Details:

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