



National Research
Council
Canada

Conseil National de
Recherches
Canada

Institute for Ocean
Technology

Institut des Technologies
Océaniques

Ship-Iceberg Collision Incident Report



Page 1 of 6

Vessel Characteristics

Name: Aurania	Prime Mover: Steam
Flag: UK	Transmission: Geared
ASPPR Ice Class: Unknown	Power (kW):
Lloyd's Class: Unknown	# Propellers: 2
Baltic Class: Unknown	Prop. Type: Unknown
Vessel Type: Passenger	Service Speed: 15
Owner: Cunard Line	Stern Form:
Registered Country: UK	Steel Grade: Unknown
Year of Manufacture: 1924	Miscellaneous Vessel Notes:
Bow Shape: Unknown	Torpedoed in October 1941. Bought by Admiralty 1942 converted to heavy repair ship and renamed Artifex. Scrapped 1962.
Stem Angle:	
Dimensions (m):	
Length: 158	Mass (tonnes):
Beam: 19.9	Gross: 13984
Depth:	Net:
	Dead:

Collision Details

Date: 29-Aug-1926	Air Temperature:
Visibility (nautical miles):	Water Temperature:
Visibility: Poor	Wind Speed:
Visibility - Fog: Fog	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: Yes

Damage Report No. :

Scenario: Glancing Blow

Steel Failure Type: Unknown

Severity: Denting

Size - Length (m):

Location: Propeller

Size - Height (m):

Code: Propulsor

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:

Struck a berg a glancing blow at dead slow in fog when leaving the Strait of Belle Isle. Berg then bumped and scraped along port side. Lat - lon estimated.

Damage Description:

Unknown except for bent propeller which made contact with the iceberg.

Ice Details

Ice Briefing Received: Unknown

Iceberg Population:

IIP Iceberg Number:

Sea Ice Concentration:

Position of Nearest Known Iceberg:

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Page 3 of 6

Iceberg Shape: Unknown

Latitude: 0 ° ' " N

Iceberg Size: Unknown

Longitude: 0 ° ' " W

Length:

Date of Observation:

Width:

Iceberg Tonnage:

Route Details

Geographic Area: Strait of Belle Isle and

Origin: Montreal

Collision Latitude: 51 ° 47 ' " N

Destination: Liverpool

Collision Longitude: 055 ° 11 ' " 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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Lloyd's Class: Unknown	# Propellers: 2
Baltic Class: Unknown	Prop. Type: Unknown
Vessel Type: Passenger	Service Speed:
Owner: Cunard Line	Stern Form:
Registered Country: UK	Steel Grade: Unknown
Year of Manufacture: 1924	Miscellaneous Vessel Notes:
Bow Shape: Unknown	Torpedoed in October 1941. Bought by Admiralty 1942 converted to heavy repair ship and renamed Artifex. Scrapped 1962.
Stem Angle:	
Dimensions (m):	
Length: 158	Mass (tonnes):
Beam: 19.9	Gross: 13984
Depth:	Net:
	Dead:

Collision Details

Date: 23-Jul-1941	
Visibility (nautical miles):	Air Temperature:
Visibility: Unknown	Water Temperature:
Visibility - Fog: Unknown	Wind Speed:
Visibility - Snow: Unknown	Wave Height:
Visibility - Light: Unknown	Sea State: Unknown
Collision Speed:	

Damage Details

Damage Sustained: Yes	Damage Report No. :
Scenario: Unknown	Steel Failure Type: Unknown

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Page 5 of 6

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: Unknown

Pollution: Unknown

Pollution Potential: Unknown

Cause of Damage:

As HMS Aurania, an armed merchant cruiser escorting Convoy SC 37, left Sydney July 12 for the unusual route through the Strait of Belle Isle and struck a berg. This route was not repeated. An iceberg position without vessel name is reported on July 23 and is assumed to be the same berg though the Convoy reached the Clyde on the 28th.

Damage Description:

No serious damage in one report but there is some indication that it returned or went into port somewhere (Perth Courier 19 Feb 1942)

Ice Details

Ice Briefing Received: Unknown

Iceberg Population:

IIP Iceberg Number:

Sea Ice Concentration:

Position of Nearest Known Iceberg:

Iceberg Shape: Unknown

Latitude: ° ' " N

Iceberg Size: Unknown

Longitude: ° ' " W

Length:

Date of Observation:

Width:

Iceberg Tonnage:

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Route Details

Geographic Area: Strait of Belle Isle and
Collision Latitude: 52 ° 18 ' " N
Collision Longitude: 054 ° 35 ' " W
Locale Accuracy: Known
Origin: Sidney, NS
Destination: UK - Clyde
Distance:
Cargo at Event:

Voyage:

Displacement:

Draft FWD (m):

Captain's Experience: Unknown

Radar Equipped?: Unknown

Radar Details:

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