

Conseil National de Recherches Canada

Institute for Ocean Technology

Institut des Technologies Océaniques

# Ship-Iceberg Collision Incident Report



1

Page 1 of 3

## **Vessel Characteristics**

Name: City of Rome			Prime Mover: Steam	
Flag: UK			Transmission: Unknown	
ASPPR Ice Class:	Unknown		Power (kW):	
Lloyd's Class:	Unknown		# Propellers:	
Baltic Class:	Unknown		Prop. Type: Unknown	
Vessel Type:	Passenger		Service Speed: 16	
Owner: Anchor Line			Stern Form:	
Registered Country: UK			Steel Grade: Unknown	
Year of Manufacture: 1881		81	Miscellaneous Vessel Notes:	
Bow Shape: Clipper			~1400 passenger ship.	
Stem Angle:			Sheer Strake 0.75"	
<u>Dimensions (m):</u>	Ma	<u>ss (tonnes):</u>	Waterline Plate 0.69" Turn of Bilge 0.75" Bottom Plate 0.75"	
Length:	170.7	Gross:	8415	
Beam:	15.9	Net:		
Depth:		Dead:		
Owner: Anchor Li Registered Countr Year of Manufactu Bow Shape: Clip Stem Angle: <u>Dimensions (m):</u> Length:	ne r <b>y:</b> UK re: 18 oper <u>Ma</u> 170.7	<u>ss (tonnes):</u> Gross:	Stern Form: Steel Grade: Unknown <u>Miscellaneous Vessel Notes:</u> ~1400 passenger ship. Scrapped 1902 Sheer Strake 0.75" Waterline Plate 0.69" Turn of Bilge 0.75" Bottom Plate 0.75"	

## **Collision Details**

Date: 31-Aug-1899			
Visibility (nautical miles):		Air Temperature:	
Visibility: Poor		WaterTemperature:	
Visibility - Fog: Fog		Wind Speed:	
Visibility - Snow: Unknown		WaveHeight:	
Visibility - Light: Daylight		Sea State: Unknown	
Collision Speed: Kerwin Place P.O. Box 12093 St. John's, Newfoundland A1B 3T5 Fax:(709) 772-2462	8 Place Kerwin C.P. 12093 St. John's, Terre-Neuve A1B 3T5 Télécopieur:(709) 772-2462	Canada	

Ship-Iceberg Collision Incident Report



## **Damage Details**

Damage Sustained: Yes	Damage Report No. :	
Scenario: Direct Impact	Steel Failure Type: Unknown	
Severity: Denting	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: Unknown		
Pollution: Unknown	Pollution Potential: Unknown	

#### Cause of Damage:

Struck a berg (growler) at half speed in fog at noon in the North Atlantic. Some accounts at 2 knots.

#### **Damage Description:**

Bow stove below waterline, figurehead broken, but growler cut in two. Proceeded slowly to New York with bow down and almost awash arriving September 6. Accounts vary about the amount of damage. 'The Times' reports ship at 2 knots when iceberg sighted and reversed engines but too late to avoid contact. Shock was considerable. Some water got imto the forepeak but otherwise she was tight. Some scraping around the ornamental work of the figurehead so the iceberg was a reasonable size.

### **Ice Details**

Ice Briefing Received: Unknown

**Iceberg Population:** 

Sea Ice Concentration:

Kerwin Place P.O. Box 12093 St. John's, Newfoundland A1B 3T5 Fax:(709) 772-2462 \_ .. ...

**IIP Iceberg Number:** 

Position of Nearest Known Iceberg:

Place Kerwin C.P. 12093 St. John's, Terre-Neuve A1B 3T5 Télécopieur:(709) 772-2462



## Ship-Iceberg Collision Incident Report



Iceberg Shape: Unknown Iceberg Size: Growler Length: Width: Page 3 of 3 Latitude: ° ' " N Longitude: ° ' " W

Date of Observation:

## **Route Details**

Iceberg Tonnage:

Geographic Area: Grand Banks	Origin: Glasgow				
Collision Latitude: 48 ° 30 ' " N	Destination: New York				
Collision Longitude: 048 ° 44 ' " W	Distance:				
Locale Accuracy: Known	Cargo at Event:				
Voyage:					
Displacement: 13500 Draft FWD (m):					
Captain's Experience: Unknown					
Radar Equipped?: Unknown					
Radar Details:					

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

