

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: Brooklyn			Prime Mover: Steam	
Flag:			Transmission: Unknown	
ASPPR Ice Class:	Unknown		<b>Power (kW):</b> 358	
Lloyd's Class:	Unknown		# Propellers:	
Baltic Class:	Unknown		Prop. Type: Unknown	
Vessel Type:	Steamship		Service Speed: 13	
Owner: Mississippi & Dominion Steamship Company			Stern Form:	
Registered Country: United Kingdom		Jdom	Steel Grade: Unknown	
Year of Manufacture: 1869		69	Miscellaneous Vessel Notes:	
Bow Shape: Unknown			Barque, Captain Dale. Iron hull, single screw,	
Stem Angle:			one funnel, 3 masted steamer built by Tod & McGregor, Glasgow. Ex. "City of Brooklyn",	
Dimensions (m): Mass (tonnes):		oo (tonnoo).	purchased from Inman Line in 1878 and renamed. Wrecked Anticosti Island.	
<u>Dimensions (m):</u>				
Length:	121.8	Gross:	4215	
Beam:	12.9	Net:	2782	
Depth:	10.4	Dead:	4058	

## **Collision Details**

Date: 21-May-1885			
Visibility (nautical miles):		Air Temperature:	
Visibility: Poor		WaterTemperature:	
Visibility - Fog: Fog		Wind Speed:	
Visibility - Snow: Unknown		WaveHeight:	
Visibility - Light: Unknown		Sea State: Unknown	
<b>Collision Speed:</b> 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		Canada

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## **Damage Details**

Damage Sustained: Yes	Damage Report No. :			
Scenario: Direct Impact	Steel Failure Type: Unknown			
Severity: Crushed	Size - Length (m):			
Location: Bow	Size - Height (m):			
Code: Appendage	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:

Hit a berg on the Grand Banks in fog. Lat - Ion estimated.

#### Damage Description:

Bowsprit smashed and other damage. Ice fell on deck. At Liverpool June 2.

## **Ice Details**

Ice Briefing Received: Unknown

**Iceberg Population:** 

Sea Ice Concentration:

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IIP Iceberg Number:

Position of Nearest Known Iceberg:

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

Longitude: ° ' " W

Date of Observation:

## **Route Details**

Iceberg Tonnage:

Geographic Area: Grand Banks	Origin: Montreal			
Collision Latitude: 43 ° 30 ' " N	Destination: Liverpool			
Collision Longitude: 049 ° 30 ' " 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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