



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 3

Vessel Characteristics

Name: Queensgarth	Prime Mover: Oil Engine	
Flag: UK	Transmission: Unknown	
ASPPR Ice Class: Unknown	Power (kW): 3311	
Lloyd's Class: 100A1	# Propellers: 1	
Baltic Class: Unknown	Prop. Type: Fixed Pitch (FP)	
Vessel Type: Ore Carrier	Service Speed: 12	
Owner: St. Denis Shipping Co. Ltd.	Stern Form:	
Registered Country: UK	Steel Grade: Unknown	
Year of Manufacture: 1959	<u>Miscellaneous Vessel Notes:</u>	
Bow Shape: Unknown	Single screw ore carrier, converted to drill ship later on. Renamed "Dapo Star" 1977. Renamed "Australind" 1981. Renamed "Eniwetok" 1981. Renamed "Five Star" 1985. Renamed "Stardrill" 1990. Dead 1993.	
Stem Angle:		
<u>Dimensions (m):</u>		
<u>Mass (tonnes):</u>		
Length: 155.7		Gross: 10762
Beam: 21.4	Net: 5470	
Depth: 11.05	Dead: 15000	

Collision Details

Date: 06-May-1960	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: Yes	Damage Report No. :
Scenario: Direct Impact	Steel Failure Type: Unknown
Severity: Large hole	Size - Length (m): 3
Location: Bow	Size - Height (m): 2.4
Code: Plate	Damage Below WL (m):
Length of Downtime: 20 days estimated	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 an iceberg on the Grand Banks.

Damage Description:

8' by 10' (2.4 x 3 m) hole in bow. The after tanks in the stern flooded so that the bow tanks could be pumped out. Estimated to take till May 26 to repair.

Ice Details

Ice Briefing Received: Unknown

Iceberg Population: 23

IIP Iceberg Number:

Sea Ice Concentration:

Position of Nearest Known Iceberg:

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Page 3 of 3

Iceberg Shape: Unknown

Latitude: 46 ° 18 ' 00 " N

Iceberg Size: Unknown

Longitude: 052 ° 24 ' 00 " W

Length:

Date of Observation: 08-May-1960

Width:

Iceberg Tonnage:

Route Details

Geographic Area: Grand Banks

Origin:

Collision Latitude: 46 ° 04 ' " N

Destination:

Collision Longitude: 052 ° 25 ' " W

Distance:

Locale Accuracy: Estimated

Cargo at Event:

Voyage:

Displacement:

Draft FWD (m): 8.53

Captain's Experience: Unknown

Radar Equipped?: Unknown

Radar Details:

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