



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: Stella-r	Prime Mover: Sail	
Flag:	Transmission: Unknown	
ASPPR Ice Class: Unknown	Power (kW):	
Lloyd's Class: Unknown	# Propellers:	
Baltic Class: Unknown	Prop. Type: Unknown	
Vessel Type: Yacht	Service Speed:	
Owner: Neal Petersen	Stern Form:	
Registered Country: South Africa	Steel Grade: Unknown	
Year of Manufacture: 1990	<u>Miscellaneous Vessel Notes:</u>	
Bow Shape: Unknown		
Stem Angle:		
<u>Dimensions (m):</u>		
Length: 11.58		<u>Mass (tonnes):</u>
Beam: 3.95		Gross: 0
Depth:	Net:	
	Dead:	

Collision Details

Date: 01-Jun-1992	Air Temperature:
Visibility (nautical miles):	Water Temperature: 2
Visibility: Limited	Wind Speed: 5
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: Unknown	Steel Failure Type: Unknown
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:

Collided with a growler trying to avoid an iceberg on the Grand Banks during the single handed yacht race OSTAR, 1992 Europe 1 STAR, leaving Ireland June 7 and arriving Newport (after a delay) 28 days later. Neal Petersen writes: "Stella-r was 38 foot at the time, but was lengthened after that to 40 foot. I was in the Labrador current and the water temp was about 2 degrees Celsius if I remember correctly. I had winds out of

Damage Description:

Some damage done to bow.

Ice Details

Ice Briefing Received: Unknown

Iceberg Population:

IIP Iceberg Number:

Sea Ice Concentration:

Position of Nearest Known Iceberg:

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



Ship-Iceberg Collision Incident Report



Page 3 of 3

Iceberg Shape: Unknown

Latitude: 0 ° ' " N

Iceberg Size: Growler

Longitude: 0 ° ' " W

Length:

Date of Observation:

Width:

Iceberg Tonnage:

Route Details

Geographic Area: Grand Banks

Origin: Ireland

Collision Latitude: 43 ° 00 ' " N

Destination: Newport, Rhode Island, USA

Collision Longitude: 044 ° 00 ' " W

Distance:

Locale Accuracy: Estimated

Cargo at Event:

Voyage:

Displacement: 6.5

Draft FWD (m): 2.1

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

