



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: Seirstad	Prime Mover: Steam
Flag: Norway	Transmission: Unknown
ASPPR Ice Class: Unknown	Power (kW):
Lloyd's Class: Unknown	# Propellers:
Baltic Class: Unknown	Prop. Type: Unknown
Vessel Type: Steamship	Service Speed:
Owner: Norway	Stern Form:
Registered Country: 1921	Steel Grade: Unknown
Year of Manufacture:	Miscellaneous Vessel Notes:
Bow Shape: Unknown	Steel screw steamer.
Stem Angle:	
Dimensions (m):	Mass (tonnes):
Length: 138.4	Gross: 6632
Beam: 14.9	Net:
Depth: 8.45	Dead: 3753

Collision Details

Date: 17-May-1933	Air Temperature:
Visibility (nautical miles):	Water Temperature:
Visibility: Limited	Wind Speed:
Visibility - Fog: Unknown	Wave Height:
Visibility - Snow: Unknown	Sea State: Unknown
Visibility - Light: Night	
Collision Speed:	
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



Damage Details

Damage Sustained: Yes	Damage Report No. :
Scenario: Striking concealed growler/ber	Steel Failure Type: Unknown
Severity: Sinking	Size - Length (m):
Location: Unknown	Size - Height (m):
Code: Hole	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: Yes	
Pollution: Unknown	Pollution Potential: Unknown

Cause of Damage:

Struck a low lying growler off Cape St. Francis, NF at night in raging seas.

Damage Description:

Pierced the bottom of the ship beneath the engine room (cut a gaping hole). Engine room water tight bulkhead let go and flooding caused an explosion in the engine room [perhaps explosion tore out bulkhead]. Sank. Crew in boats all night, safe.

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: Wabana, Bell Island, NF

Collision Latitude: 47 ° 48 ' " N

Destination: Rotterdam

Collision Longitude: 052 ° 42 ' " W

Distance:

Locale Accuracy: Known

Cargo at Event: 11,950 tons of iron ore.

Voyage:

Displacement:

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

