



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: Rosecrans	Prime Mover: Steam
Flag: USA	Transmission: Unknown
ASPPR Ice Class: Unknown	Power (kW):
Lloyd's Class: Unknown	# Propellers:
Baltic Class: Unknown	Prop. Type: Unknown
Vessel Type: Tanker	Service Speed:
Owner: Associated Oil Co.	Stern Form:
Registered Country: UK	Steel Grade: Unknown
Year of Manufacture: 1884	

Miscellaneous Vessel Notes:

Launched as "Methuen Castle" in Glasgow.
Renamed as an U.S. transport and later
converted to transport crude oil.

Bow Shape: Unknown
Stem Angle:

<u>Dimensions (m):</u>	<u>Mass (tonnes):</u>	
Length:	Gross:	2976
Beam:	Net:	0
Depth:	Dead:	

Collision Details

Date: 24-Jun-1903	
Visibility (nautical miles):	Air Temperature:
Visibility: Unknown	Water Temperature:
Visibility - Fog: Unknown	Wind Speed:
Visibility - Snow: Unknown	Wave Height:
Visibility - Light: Unknown	Sea State: Unknown

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: Direct Impact	Steel Failure Type: Unknown
Severity: Large hole	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 an iceberg 50 miles S of St. Laurence, Alaska.

Damage Description:

Large hole in starboard bow, 5 plates stove. Continued to San Fransisco.

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: Unknown

Longitude: 0 ° ' " W

Length:

Date of Observation:

Width:

Iceberg Tonnage:

Route Details

Geographic Area: Alaskan Waters

Origin: St. Michael and Nome

Collision Latitude: 60 ° 00 ' " N

Destination: San Francisco

Collision Longitude: 146 ° 00 ' " W

Distance:

Locale Accuracy: Known

Cargo at Event: Oil

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

