



National Research
Council
Canada

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: Kastela	Prime Mover: Steam
Flag: Yugoslavia	Transmission: Unknown
ASPPR Ice Class: Unknown	Power (kW):
Lloyd's Class: Unknown	# Propellers:
Baltic Class: Unknown	Prop. Type: Unknown
Vessel Type: Freighter	Service Speed:
Owner: Opca Plovidba	Stern Form:
Registered Country: Yugoslavia	Steel Grade: Unknown
Year of Manufacture: 1943	

Bow Shape: Unknown
Stem Angle:

<u>Dimensions (m):</u>		<u>Mass (tonnes):</u>	
Length:	134.6	Gross:	8004
Beam:	17.4	Net:	5033
Depth:	8.4	Dead:	11977

Miscellaneous Vessel Notes:

Steamship freighter, equipped with direction finder, echo sounding device. Ice class AB. Known as the Nestos until 1961, previously named Mary Lyn until 1947.

Collision Details

Date: 03-Aug-1963	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
P.O. Box 12093
St. John's, Newfoundland
A1B 3T5
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Damage Details

Damage Sustained: Yes	Damage Report No. :
Scenario: Unknown	Steel Failure Type: Unknown
Severity: Sinking	Size - Length (m):
Location: Hulls	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: Unknown	
Pollution: Unknown	Pollution Potential: Unknown

Cause of Damage:

Struck an iceberg in Hudson Strait.

Damage Description:

Holed in hull and sank, presumably near Ivujivik, where the crew landed their lifeboats. The vessel was observed in Churchill (from Split) with the bow very scalloped.

Ice Details

Ice Briefing Received: Unknown

Iceberg Population:

IIP Iceberg Number:

Sea Ice Concentration:

Position of Nearest Known Iceberg:

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Iceberg Shape: Unknown

Latitude: ° ' " N

Iceberg Size: Unknown

Longitude: ° ' " W

Length:

Date of Observation:

Width:

Iceberg Tonnage:

Route Details

Geographic Area: Hudson Strait

Origin: Churchill

Collision Latitude: 62 ° 30 ' " N

Destination: UK

Collision Longitude: 077 ° 42 ' " W

Distance:

Locale Accuracy: Known

Cargo at Event: Grain (presumably).

Voyage:

Displacement:

Draft FWD (m):

Captain's Experience: Unknown

Radar Equipped?: Unknown

Radar Details:

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