



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: Havjarl	Prime Mover: Oil Engine
Flag: Norway	Transmission: Unknown
ASPPR Ice Class: Unknown	Power (kW): 4700
Lloyd's Class: Unknown	# Propellers:
Baltic Class: Unknown	Prop. Type: Unknown
Vessel Type: Bulk Carrier	Service Speed:
Owner: A/S Havprins	Stern Form:
Registered Country:	Steel Grade: Unknown
Year of Manufacture: 1962	Miscellaneous Vessel Notes:
Bow Shape: Unknown	--Str. Heavy Cargoes
Stem Angle:	
Dimensions (m):	Mass (tonnes):
Length: 166	Gross: 13612
Beam: 22.1	Net: 7982
Depth: 10.4	Dead: 20743

Collision Details

Date: 03-Feb-1973	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 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. : 1
Scenario: Unknown	Steel Failure Type: Unknown
Severity: Unknown	Size - Length (m):
Location: Bow	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: 0	
No. Injuries: 0	Cause of Deaths/Injuries: Unknown
Cargo Loss: Unknown	
Pollution: Unknown	Pollution Potential: Unknown

Cause of Damage:

Vessel hit an iceberg. Location just off the ice chart but still operating in ice area. Several icebergs in general area. Closest one to location was IIP#411 visually detected by aircraft 22 nautical miles (40 km) away to the SE next day.

Damage Description:

Extensive bow damage to the vessel.

Ice Details

Ice Briefing Received: Unknown

Iceberg Population: 1

IIP Iceberg Number: 411

Sea Ice Concentration:

Position of Nearest Known Iceberg:

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Page 3 of 3

Iceberg Shape: Unknown

Latitude: 45 ° 38 ' 59 " N

Iceberg Size: Unknown

Longitude: 046 ° 51 ' 00 " W

Length:

Date of Observation: 04-Feb-1973

Width:

Iceberg Tonnage:

Route Details

Geographic Area: Grand Banks

Origin:

Collision Latitude: 45 ° 48 ' " N

Destination:

Collision Longitude: 046 ° 23 ' " W

Distance:

Locale Accuracy: Known

Cargo at Event:

Voyage:

Displacement:

Draft FWD (m):

Captain's Experience: Unknown

Radar Equipped?: Unknown

Radar Details:

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