National Research Council

Canada

Conseil National de

Recherches Canada

Institute for Ocean Technology

Institut des Technologies

Prime Mover:

Transmission:

Océaniques

Ship-Iceberg Collision Incident Report



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Unknown

Unknown

Double hull and seven water tight bulkheads. Newest, largest and strongest of KGH's ships.

Vessel Characteristics

Name: Hans Hedtoft

Flag: Denmark

ASPPR Ice Class: Unknown Power (kW):
Lloyd's Class: Unknown # Propellers:

Baltic Class: Unknown Prop. Type: Unknown

 Vessel Type:
 Passenger / Cargo
 Service Speed:

 Owner:
 Royal Greenlandic Trade (KGH)
 Stern Form:

Registered Country: Denmark Steel Grade: Unknown

Year of Manufacture: 1959 <u>Miscellaneous Vessel Notes:</u>

Bow Shape: Unknown

Stem Angle:

<u>Dimensions (m):</u> <u>Mass (tonnes):</u>

 Length:
 87.8
 Gross:
 2800

 Beam:
 Net:
 0

 Depth:
 Dead:

Collision Details

Date: 30-Jan-1959

Visibility (nautical miles):

Visibility: Poor

WaterTemperature:

Visibility - Fog:UnknownWind Speed:50Visibility - Snow:SnowWaveHeight:6Visibility - Light:DaylightSea State:Rough

Collision Speed:

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St. John's, Newfoundland St. John's, Terre-Neuve

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Ship-Iceberg Collision Incident Report



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Damage Details

Damage Sustained: Yes Damage Report No. :

Scenario: Glancing Blow Steel Failure Type: Unknown

Severity: Sinking Size - Length (m):

Location: Machinery Size - Height (m):

Code: Hole Damage Below WL (m):

Length of Downtime:

Damage Above WL - Height (m):

Damage Above WL - Length (m):

Cost to Repair:

No. Lives Lost: 95

No. Injuries: Cause of Deaths/Injuries: Fall to Deck

Cargo Loss: Yes

Pollution: Unknown Pollution Potential: Unknown

Cause of Damage:

Struck a berg in bad weather and heavy 6 m. seas a little before noon (EST) about 37 miles south of Cape Farewell, Greenland.

Damage Description:

SOS that vessel was sinking reported at 3:35 pm local. Last messages at 7:52 pm. Engine room flooded so presumably hit berg off bow. Confusion over position may have delayed potential rescue. German trawler Kreuss in immediate area. Ice reported close to the NW. Loss resulted in ice observation program around Greenland.

Ice Details

Ice Briefing Received: Unknown

Iceberg Population: IIP Iceberg Number:

Sea Ice Concentration: Position of Nearest Known Iceberg:

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Ship-Iceberg Collision Incident Report



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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: South Greenland Wate

Collision Latitude: 59 ° 30 ' " N

Collision Longitude: 043 ° 00 ' " W

Locale Accuracy: Known

Voyage:

Displacement: Draft FWD (m):

Captain's Experience: Unknown

Radar Equipped?: Yes

Radar Details:

Origin: Godthaab (Nuuk)

Destination: Copenhagen

Distance:

Cargo at Event:

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