



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: Escort Protector | Prime Mover: Unknown | |
| Flag: | Transmission: Unknown | |
| ASPPR Ice Class: Unknown | Power (kW): 2446 | |
| Lloyd's Class: Unknown | # Propellers: 2 | |
| Baltic Class: Unknown | Prop. Type: Fixed Pitch (FP) | |
| Vessel Type: Tug | Service Speed: | |
| Owner: | Stern Form: | |
| Registered Country: Canada | Steel Grade: Unknown | |
| Year of Manufacture: 1972 | Miscellaneous Vessel Notes: | |
| Bow Shape: Unknown | Built as "Nordic VI" 1973 renamed "Fednav 6" 1981 renamed "Seafed Avalon" 1983 renamed "Arctic Mallik" 1990 renamed "Escort Protector" so unlikely same vessel as reported in 1979. | |
| Stem Angle: | | |
| Dimensions (m): | | Mass (tonnes): |
| Length: 48.86 | | Gross: 719 |
| Beam: 11.61 | | Net: 379 |
| Depth: 3.73 | Dead: | |

Collision Details

| | |
|-------------------------------------|----------------------------|
| Date: 10-Jun-1979 | Air Temperature: |
| Visibility (nautical miles): | Water Temperature: |
| Visibility: Poor | Wind Speed: 0 |
| Visibility - Fog: Fog | Wave Height: |
| Visibility - Snow: Unknown | Sea State: Calm |
| Visibility - Light: Unknown | |
| Collision Speed: | |
| Kerwin Place | Place Kerwin |
| P.O. Box 12093 | C.P. 12093 |
| St. John's, Newfoundland | St. John's, Terre-Neuve |
| A1B 3T5 | A1B 3T5 |
| Fax:(709) 772-2462 | Télécopieur:(709) 772-2462 |



Damage Details

Damage Sustained: Yes

Damage Report No. :

Scenario: Unknown

Steel Failure Type: Unknown

Severity: Unknown

Size - Length (m):

Location: Unknown

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:

No. Injuries:

Cause of Deaths/Injuries: Unknown

Cargo Loss: Unknown

Pollution: Unknown

Pollution Potential: Unknown

Cause of Damage:

Struck with small iceberg in fog.

Damage Description:

Some minor damage sustained.

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: 0 ' " N

Iceberg Size: Small

Longitude: 0 ' " W

Length:

Date of Observation:

Width:

Iceberg Tonnage:

Route Details

Geographic Area: Labrador Sea and Davi

Origin:

Collision Latitude: 55 ° 15 ' 48 " N

Destination:

Collision Longitude: 058 ° 56 ' 54 " W

Distance:

Locale Accuracy: Known

Cargo at Event:

Voyage:

Displacement:

Draft FWD (m): 3.66

Captain's Experience: Unknown

Radar Equipped?: Unknown

Radar Details:

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