

# MSV ARKTIS

## Passenger- / Oil recovery vessel

### General

|                  |   |
|------------------|---|
| Classification   | Traficom passenger ship<br>Oil recovery vessel    |
| Ice Class        | 1 A   |
| Trading area     | Worldwide Trade                                   |
| Flag             | Finnish   |
| Port of registry | Kemi, Finland                                     |
| Built            | 1980 Savonlinna, Finland<br>Major Conversion 2023 |
| Cal sign         | OIRP  |
| IMO number       | 7817050   |
| Crew / pax       | 6 / 180   |
| Speed            | 12 knots  |

### Dimensions

|              |         |
|--------------|---------|
| LOA          | 42,72 m |
| LPP          | 40,42 m |
| Breadth      | 12,20 m |
| Dept moulded | 5 m     |
| Draft        | 3,8 m   |
| GT           | 795     |
| NT           | 221     |

### Machinery

|                  |  |
|------------------|--|
| Main engine      | Wärtsilä Vaasa 16 V 22 MD-D                                |
| Engine output    | 2500 kW – 3325 HP  |
| Propulsion       | 1 x Aquamaster Rauma US4000 ARC                            |
| Bow thruster     | KPR 150 Hydraulic Tunnel Thruster                          |
| Auxiliary engine | 2 x Scania DS 11, 126 kW each<br>1 x Scania DSi 11, 137 kW |

### Cargo handling

|            |                     |
|------------|---------------------|
| Deck crane | Effer 168 ton/meter |
|------------|---------------------|



### Accommodation

|  |
|--|
| 6 x 1-person cabin, 2 x 2-person cabin, 2 x 4-person cabin |
| Galley / provision store                                   |
| Messroom   |
| Conference room for 10 persons                             |
| 2 x offices  |
| Sauna  |

### Oil Recovery Equipment

|                                       |
|---------------------------------------|
| Lamor Inbuilt oil recovery system     |
| Sweeping width 30 m                   |
| Spill oil tanks 2 x 21 m <sup>3</sup> |

