



## LIVE FISH CARRIER ■

<b>Owner</b>	: MOWISTARAS	<b>Reverse Osmosis Capacity</b>	: NORWATER 150 m <sup>3</sup> per day for general usage
<b>Design</b>	: Salt Ship Design AS	<b>Bow &amp; Stern Side Thrusters</b>	: 2 x BRUNVOLL FPP 900 kW
<b>Design Number</b>	: Salt 0335	<b>DP System</b>	: MT DP1
<b>Class</b>	: DNV	<b>Propulsion</b>	: BRUNVOLL 3.600 mm CPP with nozzle
<b>Class Notations</b>	: DNV GL +1A E0 TMON BATTERY (SAFETY)	<b>Propulsion E-motors</b>	: 2 x ABB 1.495 kW
<b>Flag</b>	: Norwegian Flag	<b>Main Gensets</b>	: 4 x MAN 12V175D-MEM IMO Tier III 1.800 kW <sub>e</sub>
<b>Length Overall</b>	: 110,0 m	<b>Emergency Genset</b>	: 1 x MARGEN Scania DI13 290 kW <sub>e</sub>
<b>Breadth Moulded</b>	: 24,60 m	<b>Battery Power</b>	: CORVUS 1.500 kWh, Air-cooled / Peak Shaving & Spinning Reverse
<b>Depth to the First Deck</b>	: 9,00 m	<b>Hot Water Heater</b>	: ULMATEC PYRO Heater FFH-0300 300 kW
<b>Draught</b>	: 7,20 m	<b>Deck Cranes</b>	: PALFINGER; 1 x Telescopic Hose Handling Crane 4,5 t @ 20 m 5 x Knuckle Boom Deck Crane 1,74 t @ 20,7 m
<b>Accommodation</b>	: 16 Persons	<b>Life Saving Equipment</b>	: VIKING; 1 x Freefall Lifeboat & Davit 1 x Rescue Boat & Davit
<b>Fish Hold Capacity</b>	: 8.000 m <sup>3</sup> - 3 off Circular Tanks	<b>Electrical System</b>	: ELKON 690V MSB + Multidrive Solution with Low Harmonic Design
<b>Live Fish Handling System</b>	: MMC FP	<b>Ballast Water Treatment</b>	: NORWEGIAN GREENTECH 250 m <sup>3</sup> /hr
<b>Vacuum System</b>	: 3 x MMC FP VS Triplo VT 8200 Fish Pump DN600/DN700		
<b>Fish Counters</b>	: 3 x WINGTECH WFP 3000		
<b>Reverse Osmosis</b>	: 1 x NORWATER 8.000 m <sup>3</sup> per day for fish hold usage		