

# CHEMICAL TANKERS

## 11.240 DWT

### MAIN PARTICULARS

Length over all	129,85 m
Length betw. perp.	124,58 m
Breadth molded	19,80 m
Depth to maindeck	9,95 m
Draught, design	7,45 m
Deadweight (max. draught) appr.	11.240 t
Service Speed appr. (design draught, 90% MCR; 10% SM)	14,0 kn



Class: BV OIL AND CHEMICAL TANKER ESP, IMO TYPE II UNRESTRICTED NAVIGATION, ICE 1A, CLEAN SEA, CLEAN AIR, AUTUMS, AVM-APS, IG, MON-SHAFT, INWATERSURWAY, CARGO CONTROL, VCS

Complement: staff/pass. 16+1

### TANK CAPACITIES

Heavy fuel oil	appr.	546 m <sup>3</sup>
Marine diesel oil	appr.	123 m <sup>3</sup>
Lubricating oil	appr.	26 m <sup>3</sup>
Fresh water	appr.	240 m <sup>3</sup>
Ballast/heeling water	appr.	4.945 m <sup>3</sup>
Cruising range	appr.	10.000 sm



### MAIN ENGINE

MAK		9M32C
MCR		4500 kW/600 rpm
Fuel Consumption (ISO at Service Speed)	appr.	177g/kWh
Controllable pitch propeller	155 rpm	
Bow thruster		500 kW

### POWER SUPPLY

Diesel Generator	570 kW/900 rpm, 370 kW/900 rpm
Emergency Generator	116 kW/1800 rpm

### CARGO TANK CAPACITIES

Cargo Tank 1 P&S	766,30 m <sup>3</sup>
Cargo Tank 2 P&S	907,80 m <sup>3</sup>
Cargo Tank 3/4/5/6 P&S	941,00 m <sup>3</sup>
Cargo Tank 7 P&S	833,30 m <sup>3</sup>
Slop Tanks P&S	133,00 m <sup>3</sup>
Total:	12.808,8 m <sup>3</sup>



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