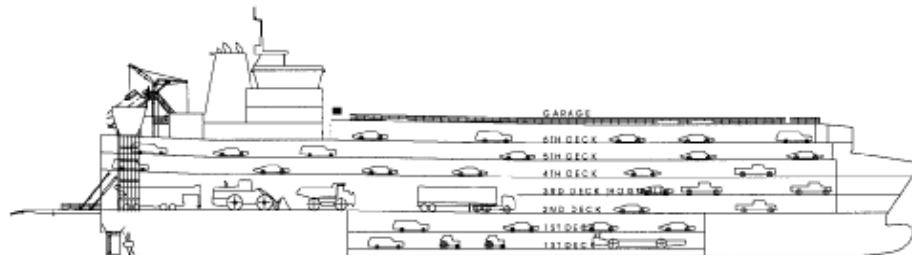


MV AUTOPREMIER

Built 1997 at Frisian Shipyard Welgelegen (The Netherlands)
Class LR; 100A1 *IWS NAV1 LMC, UMS ,SCM



PRINCIPAL PARTICULARS

Length over all	126.90 m
Breadth moulded	18.80 m
Dead-weight max.	4440 T
Draft at DW maximum	6.20 m
Service speed	20 knots
GT/GRT	11591/3417,66
NT/NRT	3829 /1841,54
Air draft	33.50 m from LWL (39.70 m from base line)
Main engine	2 x Wärtsilä Vasa 12V32E, 9440 kW
Aux. engine	1 x Cummins KTA38G1, 630 kW / 1 x Cummins KTA 19G4, 442kW
Bow thruster	Brunvoll FU -80-LTC-2000, 883 kW, 2 x Becker Rudder
Shaft alternator	A. van Kaick, DSG 74 M2-4, 900 kW

LOADING CAPACITY

	FREE HEIGHTS	STOW AREA	STRENGTH
Deck 6	2.3 m	1150 m ²	0.2T/m ²
Deck 5	2.3 m	1990 m ²	0.2T/m ²
Deck 4	2.3 m	1900 m ²	0.2T/m ²
Deck 3	2.4/2.0/1.7/ 0 m	1810 m ²	0.17/1.35T/m ²
Deck 2	2.4/2.8/3.1/4.8 m	1705 m ²	1.6T/m ²
Deck 1	2.2 m	835 m ²	0.75T/m ²
Tank top	2.2 m	590 m ²	4.0T/m ²
Sum ex. Weather deck		9890 m ²	

RAMP PARTICULARS

STERN DOOR RAMP: Door opening, 8.5 x 5.9 m		
Length: 12.5 m	Width: 7/8.5 m	Max. load: 68 T
QUARTER RAMP (HOIST): Door opening, 3.9 x 8.9 m		
Length: 16.3 m	Width: 3.5 m	Max. load: 8 T
Ventilation:	30 air changes per hour.	