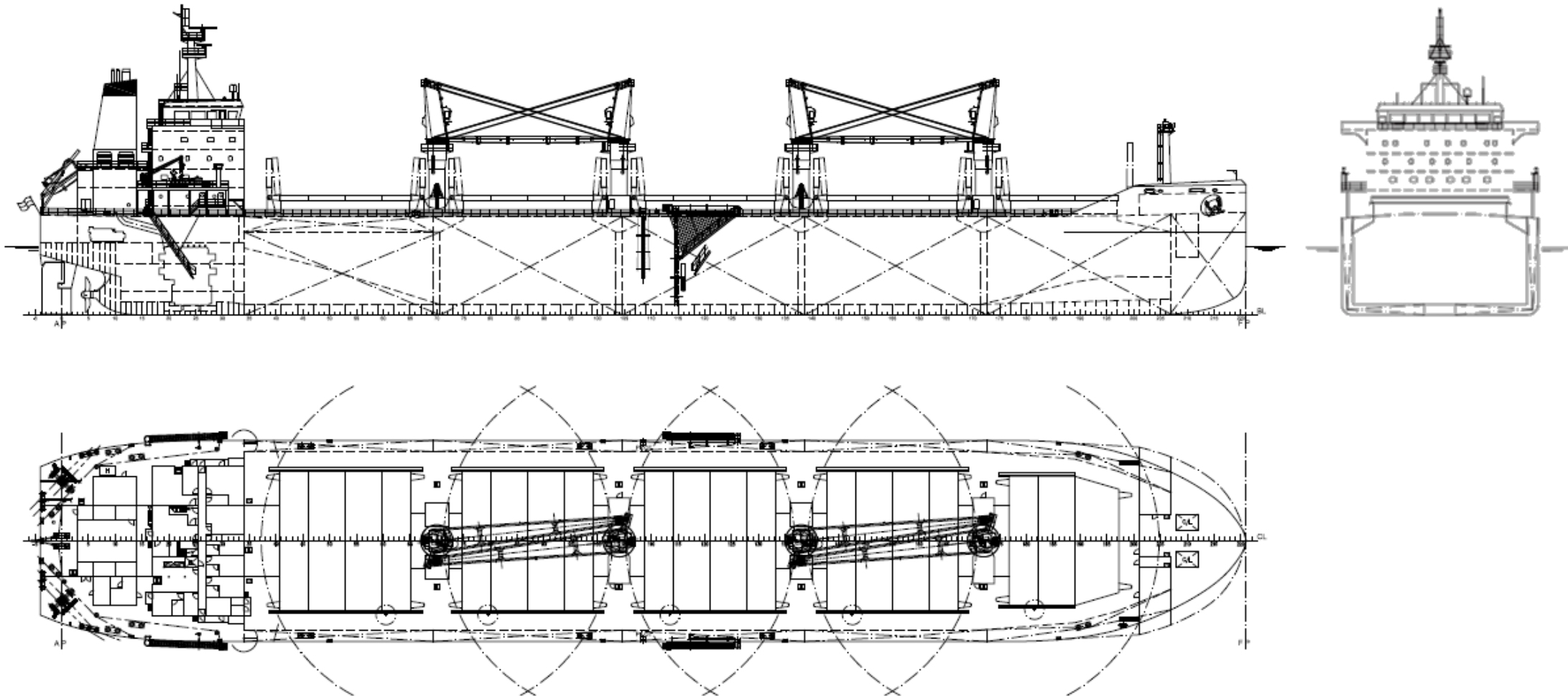


AQUITANIA CLASS



AQUITANIA CLASS – DESCRIPTION

Type	modern, handysize bulk carrier, partly box shaped	Uniform distributed loads	Tanktop all cargo holds	22.0 t/m ²	
	4 cranes, 4 grabs		Weather deck	2.5 t/m ²	
Built	SEAHORSE 35		Hatch covers	2.5 t/m ²	
Deadweight	DWT at scantling 34,845 t	Capacity of tanks	Heavy fuel oil tanks:	1,475 m ³	
Principal dimensions	Length OA, max	180.00 m	Diesel oil tanks	182 m ³	
	Breadth	30.00 m	Ballast water tank: (excl. CH 3)	12,948 m ³	
	Depth	14.70 m	Fresh water tanks	250 m ³	
	Scantling draft	10.10 m	Wash water holding tanks	222 m ³	
	Gross tonnage	24,166	Speed	Service Speed Fully Laden	13.5 knots
	Net tonnage	11,556		Ballast	14.0 knots
			ECO Speed Fully Laden	13.0 knots	
			Ballast	13.0 knots	
Cargo crane	4 electro hydraulic cranes + grabs	Main engine	Main engine MAN 5S50ME-B9.3 TII or WÄRTSILÄ 5RT-flex50D		
Holds	5 doubleskinned cargo holds; hold 2,3,4 box shaped		– SMCR	6,900 kW	
	Cargo hold no 1	7,948 m ³	– NCR (service speed)	~ 5,000 kW	
	Cargo hold no 2, 3, 4	9,790 m ³	– NCR (ECO speed)	~ 4,500 kW	
	Cargo hold no 5	9,428 m ³	Aux engines	3 x 640 kW	
	Total cargo hold capacity, grain	46,748 m ³	Emergency generator	110 kW	
	Total cargo hold capacity, bale	45,670 m ³	Ballast pumps	2 x 800 m ³ /h	
	TPC	50.8 t/cm			
Hatches	5 sets of end-folding, double-skinned, hydraulic operated steel Hatch covers with grain/cement feeder openings.				
	Hatch opening (LxB):				
	Hatch no 1	16.0 m x 18.7 m/15.0 m			
	Hatch no 2, 3, 4 and 5	19.2 m x 20.3 m			