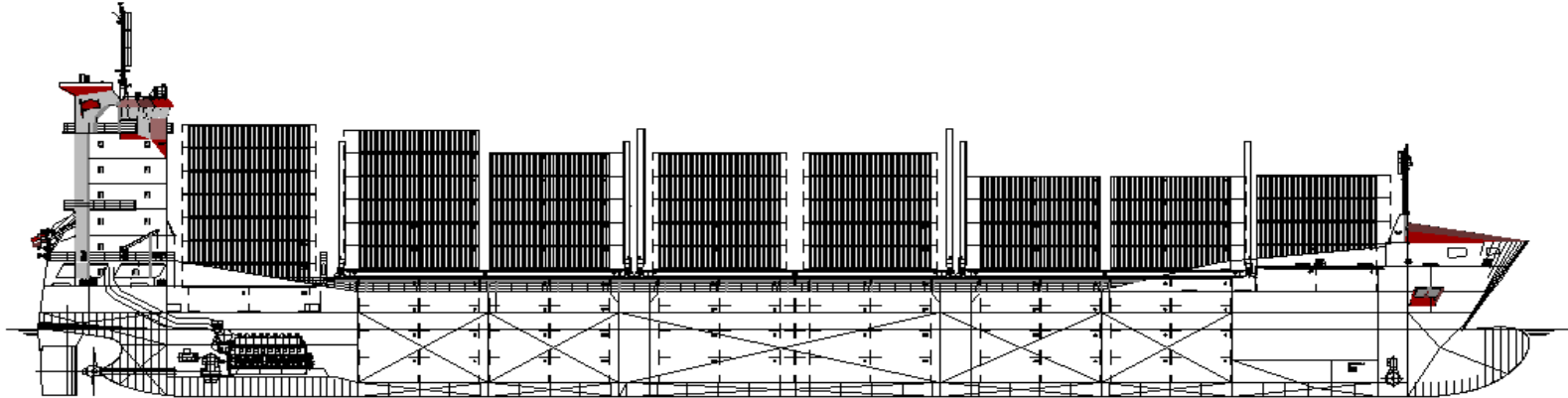




SCHICHAU SEEBECK SHIPYARD GmbH

SSW Super 1000

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MAIN PARTICULARS

Length over all	appr.	151,72 m
Length betw. perp.		142,00 m
Breadth		23,40 m
Depth to Main Deck		9,50 m
Depth to Upper Deck		11,75 m
Draught, design		7,60 m
Draught, maximum		8,00 m
Deadweight (D = 8,00m)	appr.	13.000 t
Speed (D = 7,45m/7,75m)	appr.	19,0 kn
(100% MCR without SG)		
Class: BV + 1 HULL + MACH		
INWATER SURVEY AUT-UMS		
ICE IA CONTAINER SHIP		
DANGEROUS CARGO		
UNRESTRICTED NAVIGATION		
Gross Tonnage	appr.	10.350 GT
Net Tonnage	appr.	4.125 NT
Complement	staff	16+2
	pilot	1

TANK CAPACITIES

Heavy fuel oil	appr.	961 m ³
Marine diesel oil	appr.	128 m ³
Lubricating oil	appr.	37 m ³
Fresh water	appr.	153 m ³
Ballast/heeling water	appr.	5.600 m ³
Cruising range	appr.	10.000 nm

MAIN ENGINE

MAK (opt. MAN, Wärtsilä)	9 M 43
MCR	9000 kW / 500 rpm
Single gearbox vertical type with PTO for	
Shaft alternator (1700 kW)	
Variable-pitch propeller	
Bow thruster	800 kW
Stern thruster (optional)	600 kW

POWER SUPPLY

Diesel Generators	3 x 550 kW el.
Shaft Generator (const. speed)	1 x 1700 kW el.
Emergency Generator	1 x 315 kW el.

CONTAINER CAPACITIES

Max. number of containers (IMO)	
<u>20'-cont.</u>	
On deck	714 TEU
In cargo holds	322 TEU
Total	1036 TEU
<u>40'-reefer</u>	
On deck	appr. 136 FEU
In cargo hold	appr. 114 FEU
Total	appr. 250 FEU
Rows max. in holds/on hatches	8/9
Tiers max. in holds/on hatches	4/6
Stability (14t/TEU homog. at 45%)	
draught = 8,0 m	appr. 740 TEU
CARGO GEAR (optional)	
Container cranes	2 pcs.
40t at 31,0m outreach	
35t at 34,0m outreach	