

AHS St. Georg

Geared Cellular Container Vessel

Deadweight	: 12.310 mt on 7,80m ssw
Container intake	: total 1.145 TEU
	in holds 350 TEU
	on deck 795 TEU
Flag	: Marshall Island
Shipyard	: Sedef Shipyard, Istanbul
Built	: January 1998
Class	: ABS + A1; Ice Class 1C; E; + AMS; + ACCU
Speed	: about 19 knots

Main Details

LOA	: 149,00 m
LBP	: 137,90 m
Beam	: 22,70 m
Depth	: 11,30 m

Container Capacities

Container intake basis 14ts homogenous load: about 715 TEU

Reefer plugs : total 240 whereof 184 reefer plugs on deck and 56 in holds.

Permissible Stackweights:

	20'	40'
Holds	: 25t	35t

Permissible Stackweights:

Hatches	:	20'	40'
Bay 02 - Bay 26	:		60/ 72t
Bay 30	:		75/100t
Bay 34	:		48t
Bay 01 – Bay 27	:	45t	
Bay 29 – Bay 31	:	45/69t	
Bay 33	:	37t	

Gear

2 cranes of 40 mt

Hatch covers

Hatch covers for all 7 cargo holds are pontoon covers open type with lifting devices designated for both 40' and 20' spreaders.

Hatch Dimensions :

No. 1	:	13,00 m x 18,40 m up to 6,54 m then narrowing on port- and starboard side to 13,22 m breadth
No. 2-3	:	14,07 m x 18,40 m
No. 4	:	13,20 m x 18,40 m
No. 5	:	15,02 m x 18,40 m
No. 6-7	:	13,16 m x 18,40 m

Machinery

Main Engine	:	MAN B & W 6L60 MC (11.520kw)
Auxiliary Engines	:	2 x MAN B&W Diesel AS Holeby – Type: 5L28/32H 1400 BHP 1050KW, 60Hz, 440V, 720 rpm each burning IFO CLMAC H35
Bowthruster	:	1 bow and stern thrusters of 1088 BHP (800kw)

All details are given in good faith and are about but without guarantee.