

Warnow Vessels

Type	Multi-Purpose Dry Cargo Ship	Hatch Sizes	Hold No.1 : 12.6m x 20.04/10.19m Hold No.2 : 25.6m x 24.4 m Hold No.3 : 25.6m x 24.4 m Hold No.4: 25.6m x 24.4 m Hold No.5: 12.8m x 24.4 m	Jump Loads	Hold 3+5 or 1+3 or 2+4 or 1+3+5 can be empty while Remaining ones are loaded
Class	GL +100 A5 E1 Equipped for carriage of containers Strengthened for heavy cargo Ice class GL E1	Tank Top Sizes	No.1: 7.8/6.9m x 20.1/10.2 No.2: 30.4 x 24.4m No.3: 30.4 x 24.4m No.4: 30.4 x 24.4m No.5: 13.6m x 14.5m (24.m)	Container Capacity	Total Feu 210 FEU on deck, 307 FEU in holds
Deadweight	32.387 mts	Total	2,785 sqm (tank top area total)	Reefer	30 Reefer points on Deck
GT/NT	23.863 / 10.602	Holds Capacity/ Volume (100%)	36522 cbm Tweendecks installed / 39042 Tweendecks stowed on deck	Cargo Gear	Crane No. 1-4: SWL 60t / 20m; 50t / 24m; 40t / 30m
LOA	179,50 m	Total	20,562 m3	Crane Capacity	4 electrohydraulic single deck crane; SWL=60t
LBP	169.00 m	Max Permissible Load	Hatch cover strength: 4.0 mts/m ² Tweendeck strength: 4.0 mts/m ² Tank Top Strength: 20 mts/m ²	Maximum Lift	Combined 110t
Breadth (Moulded)	28.00 m			Main Engine	STX-MAN B&W 6S50MC-C7; MCR 8800 kW / 11440 HP @127 RPM; CSR 5,400 kW @ 110 (86% of MCR)
Depth (Moulded)	15.10 m			Auxiliary Engines	3xSTX, 2x510kW, 1x425kW
Draft (Summer)	10.8 m			Ventilation	Dual Fans in Holds no. 1-4, 6 changes per hour Single Fan in Holds no. 5, 7 changes per hour
Holds	5			Dangerous Cargo	Class 1.1 to 1.6 packaged goods in Hold No.1; Class 2.1 3, 4.3 6.1, 8 and 9 in holds No. 1 to 4. Class 2.2, 4.1 4.2, 6.1 (solids) in all holds -see vessel's DOC for the carriage of Dangerous Goods
Hatches	5				
Tweendecks	Complete Tweendeck levels for holds 2,3 &4 / flexible positions				

Vessel name	Year Built	IMO No.	Call Sign	Flag
Atlantic Action II	2010	9509633	V7A5843	Marshall Islands
Atlantic Runner II	2010	9509619	V7A5739	Marshall Islands