

M.V ANDAMAN STAR

SHIP'S PARTICULARS

SHIP'S NAME :		M.V ANDAMAN STAR		OWNERS:		ANDAMAN STAR PTE.LTD	
Previous Names:		MSC EQUATOR(Rinkenis)		Commercial Operator:		Continental Investment And Holdings Pte Ltd	
Built :		1993					
Yard/Hull No. :		Kvaerner Warmow-werft GmbH,Germany/4					
Launched/Completed :		1993					
Call Sign :		D5AG3					
Flag :		Liberia					
Port of Registry :		Monrovia					
IMO-Number :		9004243					
Official Number :		17216					
MMSI - Number :		636017216					
Classification/Class No.:		GL/DNV-GL Nr 33969					
Class Notation:		GL+100a 5 e NAV O IW "Container Ship" MC E AUT					
TONNAGES / WEIGHTS							
Gross Tonnage :		14,865mt					
Net Tonnage :		7642mt					
Light Ship :		7050mt					
Summer Displacement:		20211t					
DIMENSIONS							
LOA :		167.24					
LBP :		156.71					
Beam :		25					
Depth to Maindeck :		13.4					
Construction height :		49.08					
Bridge FWD To Bow :		148					
Bridge FWD To Aft :		19					
TPC at Summer draft :		35.275					
LOADLINES							
		TROPICAL		3375.000		10.060	
		SUMMER		3580.000		9.860	
		WINTER		3785.000		9.650	
						20,850	
						20,150	
						19,440	
MAIN ENGINE							
Main Engine Maker :		SUL/DMR Sulzer 7 RTA 58					
Engine Model :		DMR 7 RTA 58					
Engine Power : (MCR)		11130 KW					
Engine Power : (NCR)							
Boiler Maker / Type		AALBORGE/AQ-10/12					
Boiler Capacity:		2.5 T/H					
Type of Propulsion :		FIXED					
CARGO CAPACITIES							
CONTAINER		20 FT		40 FT		REEFER	
		20 FT		40 FT		STACKING WEIGHT	
On Deck		854TEU		258.00		On Deck	
In Hold		534TEU		426.00		150	
Total		1388TEU		684.00		On Deck (40 FT)	
						90	
						On Deck (20 FT)	
						60	
						In Hold (40 FT)	
						30	
						In Hold (20 FT)	
						25	
CARGO GEAR DETAILS							
HATCH COVER		SIZE		PERMISSIBLE DECK LOAD		HELI OPERATIONS	
No.1		12.48m x 15.9m		45/70		Yes / No	
No.2		12.48m x 15.9m		60/90		Yes / No	
No.3		12.48m x 21.08m		60/90		Yes / No	
No.4		12.48m x 21.08m		60/90		Yes / No	
No.5 to No 8		12.48m x 21.08m		60/90		Yes / No	
						Max Load @ Max. Outreach:	
						28	
						SWL :	
						40	
						Grabs :	
						NIL	
						Lifting Capacity of Grabs :	
						NIL	
TANK CAPACITIES							
BALLAST TANKS		LOCATION (Fr. No.)		100% (M3) CAPACITY		TOP SIDE TANKS	
						LOCATION (Fr. No.)	
						100% (M3) CAPACITY	
FPT		169-For		267		4.8 Heel Tk	
4.1 BWT		151-169		322		98-134	
4.2 BWT		151-169		318		98-134	
4.3 BWT		134-151		101		AFT-13	
4.5 BWT		98-134		292		52-59	
4.6 BWT		98-134		241		Total	
4.9 BWT		83.17-98		160		1108.5	
4.10 BWT		83.17-98		132		0.5 Over flow Tk	
4.11 BWT		63-83.13		196		83.13-83.17	
4.12 BWT		63-83.13		144		83.13-98	
4.13 BWT		63-83.13		627		83.13-98	
4.14 BWT		63-83.13		627		0.6 Over Flow Tk	
4.15 BWT		42-63		402		83.13-83.17	
4.16 BWT		41-63		350		38-42	
APT		AFT-13		324		38-42	
						0.7 Settling Tk	
						62.7	
						0.8 Settling Tk	
						62.7	
						0.10 Day Tk	
						38-42	
						36.6	
						0.12 Over flow Tk	
						37-41	
						12.2	
						1416.3	
						D.O TANKS	
						1.1 Storage Tk	
						175	
						1.3 Day Tk	
						15	
						1.5 Settling Tk	
						17.9	
						Total	
						207.9	
NAVIGATION DATA :							
Engine Order / Condition		LOADED		BALLAST		Engine Order / Condition	
		RPM		SPEED (KT)		LOADED	
						RPM	
						SPEED (KT)	
Full Ahead		83		12		Full Astern	
Half Ahead		70		10		Half Astern	
Slow Ahead		56		8.5		Slow Astern	
Dead Slow Ahead		42		5.5		Astern	
						107	
						86	
						66	
						45	
CLASS SURVEY STATUS :							
		Due Date		Range Date		Postponed	
						Last Date	
Class Annual :		31.07.16		31.01.16 - 31.07.16		17.06.15	
Special Survey (renewal)		30.14.18		31.01.18 - 31.04.18		25.03.13	
Intermediate Survey :		31.07.16		31.01.15 - 31.07.16		26.03.11	
Docking :(Bottom out of water)		25.03.16				25.03.13	