

MV YANGON STAR

SHIP'S PARTICULARS

SHIP'S NAME :		MV YANGON STAR		OWNERS:		YANGON STAR PTE LTD					
Previous Names:		M.V HANSA ROSTOCK		Commercial Operator:							
Call Sign :		ELRN6		Flag :		LIBERIA					
Port of Registry :		MONROVIA		IMO-Number :		8910093					
Official Number :		16215		MMSI - Number :		636016215					
Classification/Class No.:		NIPPON KAIJI KYOKAI		Class Notation:		14YG0019					
TONNAGES / WEIGHTS											
Gross Tonnage :		9,606		Net Tonnage :		4,889					
Light Ship :		5,246		Summer Displacement:		17824					
				LOADLINES		FREEBOARD (m)		DRAFT (m)			
				SUMMER		2.875		8.269			
				WINTER		2.892		8.252			
				TROPICAL		2.858		12.960			
DIMENSIONS											
LOA :		149.7M		SUMMER		2.875		12,594			
LBP :		104.14M		WINTER		2.892		12,228			
Beam :		22.3M									
Depth to Maindeck :		11.10M									
Construction height :		45.90M									
Bridge FWD To Bow :		132.03M									
Bridge FWD To Aft :		17.67M									
TPC at Summer draft :		21.55									
MAIN ENGINE											
Main Engine Maker :		MAN B&W		Engine Model :		6L50MC					
Engine Power :(MCR)		6930KW		Engine Power :(NCR)							
Boiler Maker / Type		STOCZNIA SDANSKA		Boiler Capacity:		2500KG/HR					
Type of Propulsion :		CPP									
CARGO CAPACITIES											
CONTAINER		20 FT		40 FT		REEFER		PLUGS		STACKING WEIGHT	
On Deck		682TEUS		328TEUS		On Deck		62		On Deck (40 FT) 70T	
In Hold		334TEUS		162TEUS		In Hold		28		On Deck (20 FT) 50T	
Total		1016TEUS		490TEUS		Total		90		In Hold (40 FT) 120T	
										In Hold (20 FT) 96T	
CARGO GEAR DETAILS											
HATCH COVER		SIZE		PERMISSIBLE DECK LOAD		Cargo Gear : DECK CRANE		Hagglunds		Max Load @ Max. Outreach: 40T @ 26.4m	
No.1		12.48 x 10.40m (2 Sections)		2.0t/m2		SWL :		40		Grabs :	
No.2		12.48 x 18.0 m (3 Sections)		2.0t/m2		Grabs :		nil		Lifting Capacity of Grabs :	
No.3		12.48 x 18.0 m (3 Sections)		2.0t/m2						na	
No.4		12.48 x 18.0 m (3 Sections)		2.0t/m2							
No.5		12.48 x 18.0 m (3 Sections)		2.0t/m2							
No.6		12.48 x 18.0 m (3 Sections)		2.0t/m2							
No.7		12.48 x 18.0 m (3 Sections)		2.0t/m2							
TANK CAPACITIES											
BALLAST TANKS		LOCATION (Fr. No.)		100% (M3) CAPACITY		FUEL OIL TANKS		LOCATION (Fr. No.)		100% (M3) CAPACITY	
FPT		175-192		233.3		NO.6		100-135		112.77	
No. 1 WBT		160-175		138.5		NO.7		49-100		164.45	
No. 2 WBT		135-160		234.4		NO.22		131-135		140.89	
No. 3 WBT		98-135		605.9		NO.23 PS		123-135		171.67	
No. 4 WBT		86-98		563.6		NO.23 SB		123-135		163.88	
No. 5 WBT		39-69		385.6		F.W.		NO.10(Ov Flow)		35-39	
APT		7-14		221.4		SBT		41 - 55		98	
						PST		41 - 55		98	
								NO.38 (Service)		04-11	
								NO.39(Settling)		04-20	
								NO.40(Storage)		04-12	
								NO.41(Service)		16-18	
NAVIGATION DATA :											
Engine Order / Condition		LOADED		BALLAST		Engine Order / Condition		LOADED		BALLAST	
		CPP %		SPEED (KT)		RPM		SPEED (KT)		RPM	
Full Ahead		53%		13.5				Full Astern		60%	
Half Ahead		45%		12.2				Half Astern		50%	
Slow Ahead		30%		7.6				Slow Astern		30%	
Dead Slow Ahead		17%		3.5				Dead Slow Astern		14%	