## **VESSEL DETAILS**

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VESSEL	M.V. SUNISA	M.V. SUNISA NAREE				
BUILT	OCTOBER 2	OCTOBER 2016				
	TAIZHOU SANFU SHIP ENGINEERING CO., LTD., CHINA					
TYPE	+	BULK CARRIER				
CLASS	NKK					
FLAG	THAILAND					
REGISTER PORT						
	BANGKOK					
OFFICIAL NUMBER	6000-00200					
IMO NUMBER		9751248				
CALL SIGN		HSLS				
INMARSAT C TLX NO	456700827, 456700828					
FBB	Tel. No. +870773302716					
	Fax No. +870783306599					
E-MAILS TO THE VSL	a) Please address your message to "vessel@preciousshipping.com"					
	b) Include the name of the vessel "Sunisa Naree" in the subject field of your					
	message; and					
		c) Please limit the size of each message to a maximum of 500 kb.				
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DWT / DRAFT						
	DRAFT (M)	FREEBOARD (M)	DISPLACEMENT	DEADWEIGHT	TPC	
SUMMER	13.300	5.228	75085.800	63006.7	62.2	
WINTER	13.023	5.505	73363.400	61284.3	62.1	
TROPICAL	13.577	4.951	76809.900	64730.8	62.3	
FRESH WATER	13.602	4.926	75085.800	63006.7	62.3	
TROPICAL FW	13.879	4.649	76809.900	64730.8	62.3	
LIGHT SHIP	2.440	16.088	12079.060		52.5	
LOADED TPC	62.2 MT					
FW ALLOWANCE	302 MM					
LOA	199.90 M					
LBP	194.50 M					
BEAM	32.26 M					
MOULDED DEPTH	18.50 M					
HEIGHT FORM KEEL	ABT 48.633 M					
HEIGHT FORW REEL	MD1 40.000 IVI					
OT/1/T	36416 / 21225					
GT/NT		5				
НО/НА	5/5					
GEAR	4 X 36 MT WITHOUT GRABS, 28 MTSHIPS RAIL					
<b>GRAB USER OUTREACH</b>	ABOUT 13.8M MAX FROM SHIPS RAIL					
GRABS	4 GRABS 6/12 CBM TOBU-Electro/Hydraulic					
HATCH OPENINGS IN	NO.1 - 19.68 M X 18.26 M					
METERS (L X B)	NO.2 - 22.96 M X 18.26 M					
	NO.3 - 22.96 M X 18.26 M					
	NO.4 - 22.96 M X 18.26 M					
	NO.5 - 22.96 M X 18.26 M					
	140.5 - 22.30	W 7 10.20 W				
HATCH COVERS	McCrogor El	ECTRO-HYDRAUL	IC EOI DINC TYPE			
HATCH COVERS	WicGregor, Er	LECTRO-ITT DRAUL	IC FOLDING TIFE			
HOLD DIMENSION L V.D.	LIOLD 4: LO	7.00 \\\\ \\ 4.4.00 \\	// 00 004 11 40 00	N. 4		
HOLD DIMENSION L X B	HOLD 1: L 27.06 x WF 14.69 ~ WA 23.824 x H 19.32M					
(AT TANKS TOP) X	HOLD 2: L 33.62 x 23.824 x H 19.32M					
HEIGHT IN METERS		6.24 x 23.824 x H 19	-			
	_	3.70 x 23.824 x H 19	-			
	HOLD 5: L 29	9.52 x WA8.966 ~ W	F23.824 x H 19.02N	Л		
GRAIN / BALE - IN CBM	77940.54 / ABT 73430					
CUBIC BREAKDOWN - IN	GRAIN:					
СВМ	NO.1 - 13984.51 NO.2 - 17717.88					
	NO.3 - 15381					
1	NO.4 - 15882	2.18				

	NO.5 - 14974.74		
	BALE: NO.1 - 13200		
1			
	NO.2 - 16650		
F	NO.3 - 14080		
	NO.4 - 15000		
	NO.5 - 14500		
STEEL STANCHIONS	AUSSIE FITTED, GRAIN FITTED, CO2 FITTED. NAT VENTS		
L L	STRENGTHENED FOR HEAVY CARGOES, NOS 2 AND 4 HOLDS MAY BE		
	OTTENOTIENED FORTIENT ON TOOLO, NOO 271110 4 HOEDO WITT BE		
STRENGTHS (UNIFORM	HOLD 1, 3, 5 25MT/M2, HOLD 2,4 20 MT/M2		
•	110LD 1, 3, 3 23W17/W2, 110LD 2,4 20 W17/W2		
LOAD) - IN MT/M2	2 TIERS OF 25 MT EACH WITH 2 DUNINACES COIL SIZE 1600 mm LONG		
	2 TIERS OF 25 MT EACH WITH 3 DUNNAGES. COIL SIZE 1600 mm LONG		
<u> </u>	DECK AND HATCH COVER LOADING NOT ALLOWED.		
ODEED CONCURSTICATION	I ADENI.		
o	LADEN:		
	ABOUT 13.0 KNOTS ON ABOUT 24.0 MT/D IFO PLUS ABOUT 0.20 MT/D MGO		
	ABOUT 12.0 KNOTS ON ABOUT 21.0 MT/D IFO PLUS ABOUT 0.20 MT/D MGO		
	BALLAST:		
	ABOUT 13.5 KNOTS ON ABOUT 23.0 MT/D IFO PLUS ABOUT 0.20 MT/D MGO		
	ABOUT 12.5 KNOTS ON ABOUT 19.5 MT/D IFO PLUS ABOUT 0.20 MT/D MGO		
	IN PORT		
	IDLE ABOUT 2.8MT/D IFO PLUS ABOUT 0.2MT/D MGO		
	WORKING ABOUT 5.5MT/D IFO PLUS ABOUT 0.2MT/D MGO		
	(FOR CARGO WORK WITH 4 GRABS USING SHIPS POWER EXTRA		
	0.5MT/DAY IFO)		
	IN PORT IN WINTER (BASIS +5 deg C) ADDITIONAL ABT 2.0 MT IFO PER DAY		
	ABOVE SPEED WARRANTY FOR GOOD WEATHER UPTO BEAUFORT WIND		
	FORCE 4 AND DOUGLAS SEA STATE 3 AND NO ADVERSE CURRENTS. VSL		
	CONSUMES MGO IN MAIN AND AUX ENGINES FOR MANOEUVRING,		
	START/STOP, CHANGE OVER OPERATIONS, NAVIGATING		
	CANALS/RIVERS/NARROW WATERS/FOGS ETC.		
	ABOVE SPEED & CONS WARRANTY IS NOT APPLICABLE WHILE VSL		
	STEAMING/STAYING IN ECA AREAS/PORTS ON LSMGO		
ECO SPEED (WOG)	BALLAST ABOUT 11.5 KNOTS ON ABOUT 16.0 MT/D IFO PLUS ABOUT 0.20		
( )	LADEN ABOUT 11.0 KNOTS ON ABOUT 18.0 MT/D IFO PLUS ABOUT 0.20		
	2 2 2 1 1 1 2 1 2 1 2 2 2 1 1 2 2 2 1 1 2 2 2 1 2 2 2 1 2 2 2 1 2		
BUNKER SPECS			
FUEL OIL 380 CST SPECS	ISO 8217 2010 RMG 380		
	ISO-8217 F-2010(E), DMA		
	EMISSION CONTROL RESTRICTION BY INTERNATIONAL, NATIONAL, LOCAL		
	Emission sommer restriction of all international, introduct, econe		
P&I CLUB	UK P&I CLUB		
	USD 24.0 MILLION (SUBJECT TO CHANGES AS MAY BE AGREED WITH HNM		
HOW VALUE			
	LINDEDWARTEDS EDOM TIME TO TIME		
<del> </del>	UNDERWRITERS FROM TIME TO TIME)		
OWNER	UNDERWRITERS FROM TIME TO TIME) PRECIOUS FORESTS LIMITED, BANGKOK		