

**VESSEL DETAILS**

<b>VESSEL</b>	M.V. RATTANA NAREE
<b>BUILT</b>	MARCH 2002
	KANDA, JAPAN
<b>TYPE</b>	LOG / BULK
<b>CLASS</b>	NK NS* (BULK CARRIER) MNS* CLASS NO: 020899
<b>FLAG</b>	THAILAND
<b>PORT OF REGISTRY</b>	BANGKOK
<b>OFFICIAL NUMBER</b>	4700-01486
<b>IMO NUMBER</b>	9245055
<b>CALL SIGN</b>	HSDS2
<b>INMARSAT C TLX NO</b>	456700235
<b>FBB</b>	Tel. No. +870773302750
<b>V-SATTEL</b>	+6628449507
<b>E-MAILS TO THE VSL</b>	a) Please address your message to "vessel@preciousshipping.com" b) Include the name of the vessel "Rattana Naree" in the subject field of your message; and c) Please limit the size of each message to a maximum of 500 kb.
<b>DWT / DRAFT</b>	
<b>Summer</b>	28442.31 MT / 9.767 M
<b>Winter</b>	27643.53 MT / 9.564 M
<b>Tropical</b>	29244.40 MT / 9.970 M
<b>Lumber Summer</b>	29462.21 MT / 10.025 M
<b>Lumber Winter</b>	28363.45 MT / 9.747 M
<b>Lumber Tropical</b>	30292.33 MT / 10.234 M
<b>LOADED TPC</b>	39.38 MT
<b>FW ALLOWANCE</b>	220 MM
<b>LOA</b>	170 M
<b>LBP</b>	162 M
<b>BEAM</b>	27.0 M
<b>MOULDED DEPTH</b>	13.80 M
<b>AIR DRAFT FROM KEEL</b>	41.35 M
<b>GT/NT</b>	17431 / 9829
<b>SUEZ GT/NT</b>	17804.65 / 15934.62 (BY CLASS)
	(SINCE SUEZ CANAL NT DEPENDS ON VARIABLE FACTORS CHARTS TO CONFIRM WITH THEIR AGENTS FOR THE ACTUAL SCNT FOR THE TRANSIT)1) 22.12 x (6.6, 17.0)
<b>PANAMA NT</b>	14581 / PANAMA SIN NO:6002927
<b>HO/HA</b>	5/5
<b>GEAR</b>	CRANES 4 X 30.5 MT HOOK USE AND 24 MT FOR OPERATION WITH GRAB(VSL NOT FITTED WITH GRABS)
<b>MAX OUT REACH</b>	NO.1-3 ABT 8.5 M, NO.4 ABT 10.5 M
<b>HATCH OPENINGS IN METERS (L X B)</b>	NO.1 - 14.13 M X 15.00 M NO.2 - 19.20 M X 18.00 M NO.3 - 19.20 M X 18.00 M NO.4 - 19.20 M X 18.00 M NO.5 - 19.20 M X 18.00 M
<b>HATCH COVERS</b>	FOLDING TYPE - HYDRAULIC
<b>TANK TOP DIMENSION</b>	ALL ABOUT IN METERS:- NO.1 22.76 X 4.5, 17.4 NO.2 26.4 X 17.4, 21.2 NO.3 26.4 X 21.2 NO.4 26.4 X 21.5 NO.5 26.4 X 21.2. 7.5
	HEIGHT FM TANK TOP UPTO M.DECK: ABT 12.10 M
	TANK TOP UPTO HATCH COVERS: ABT 13.95M

	HEIGHT OF TIMBER STANCHIONS NO.1 ABT 7.0 M, NOS 2-5 ABT 8.0 M
<b>GRAIN / BALE - IN CBM</b>	37732 / 36683
<b>CUBIC BREAKDOWN</b>	GRAIN: NO.1 - 5355 NO.2 - 8277 NO.3 - 8318 NO.4 - 8330 NO.5 - 7452  BALE: NO.1 - 5173 NO.2 - 8026 NO.3 - 8077 NO.4 - 8092 NO.5 - 7315
<b>STEEL STANCHIONS</b>	AUSSIE FITTED, GRAIN FITTED, LOG FITTED, CO2 FITTED
<b>STRENGTHS (UNIFORM LOAD) - IN MT/M2</b>	MAIN DECK - 4.0 MAIN DECK HATCHES - 3.0, TANKTOP - NOS 1,2,4,5 - 11.90 AND NO.3 - 14.3 MT/SQM
<b>SPEED CONSUMPTION</b>	ABT 13.25 KNOTS ON ABT 21.5 MTS IFO 380 CST NO MGO AT SEA IN PORT IDLE/MWW - ABT 1.5 MTS MGO / ABT 2.8 MTS MGO IN PORT DURING WINTER ADDITIONAL IFO ABT 2.0 MT PER DAY ABOVE SPEED WARRANTY FOR GOOD WEATHER UPTO BEAUFORT WIND FORCE 4 AND DOUGLAS SEA STATE 3 AND NO ADVERSE CURRENTS. VSLs CONSUMES MGO IN MAIN ENGINES WHILE MANEUVERING IN/OUT OF PORTS, CANALS, RIVERS, NARROW WATERS, FOGS ETC. ABOVE SPEED & CONS WARRANTY IS NOT APPLICABLE WHILE VSL STEAMING/STAYING IN ECA AREAS/PORTS ON LSMGO
<b>BUNKER SPECS</b>	
<b>FUEL OIL 380 CST SPECS</b>	ISO 8217 2010 RMG 380
<b>DIESEL OIL SPECS</b>	ISO-8217 2010 DMA
	EMISSION CONTROL RESTRICTION BY INTERNATIONAL, NATIONAL, LOCAL AUTHORITIES TO BE MAINTAINED
<b>P&amp;I CLUB</b>	SWEDISH CLUB
<b>H&amp;M VALUE</b>	USD 7.60 MILLION (SUBJECT TO CHANGES AS MAY BE AGREED WITH HNM UNDERWRITERS FROM TIME TO TIME)
<b>OWNER</b>	PRECIOUS STONES LIMITED, BANGKOK
	IF VESSEL LOADS TO FULL DWT CAPACITY WITH HIGH DENSITY CARGOES (I.E. CARGOES STOWING LESS THAN 35 CFT/MT), THEN VESSEL TO BE LOADED HOMOGENEOUSLY SLY. - SUEZ GT/NT: 23235.44 / 20053.09