

VESSEL DETAILS

VESSEL	M.V. MOOKDA NAREE
BUILT	AUGUST 2009
	HINDUSTAN SHIPYARD LTD., VISAKHAPATNAM - INDIA
CLASS	ABS
FLAG	THAILAND
PORT OF REGISTRY	BANGKOK
OFFICIAL NUMBER	5500-00788
IMO NUMBER	9354741
CALL SIGN	HSIM
INMARSAT C TLX NO	456700478, 456700541
V-SAT TEL.	+66600035211
E-MAILS TO THE VSL	a) Please address your message to "vessel@preciousshipping.com" b) Include the name of the vessel "Mookda Naree" in the subject field of your message; and c) Please limit the size of each message to a maximum of 500 kb.
DWT / DRAFT	
Summer	30162.5 MT / 9.7235 M
Winter	29287.1 MT / 9.5215 M
Tropical	31033.8 MT / 9.9255 M
LOADED TPC	43.4 MT
FW ALLOWANCE	214 MM
LOA	178.70 M
LBP	170.00 M
BEAM	28.00 M
MOULDED DEPTH	14.00 M
AIR DRAFT FROM KEEL	43.65 M
GT/NT	19891 / 10297
SUEZ GT/NT	21090.54 / 18743.55 (BY CLASS)
SCID	36212
SCNT	19382.16
	(SINCE SUEZ CANAL NT DEPENDS ON VARIABLE FACTORS CHARTS TO CONFIRM WITH THEIR AGENTS FOR THE ACTUAL SCNT FOR THE TRANSIT.)
PANAMA NT	16608
	(AS PER CLASS. ACTUAL PCA MEASUREMENTS MAY VARY FROM THIS. VESSEL NOT FITTED FOR TRANSITING NEW LOCKS).
HO/HA	5/5
GEAR	CRANES 4 X 30 MT FOR HOOK USE AND 24 MT FOR OPERATION WITH GRABS (VSL NOT GRAB FITTED)
MAX OUTREACH	ABT 12 M – BETWEEN HATCHES 1/2, 2/3, 3/4, 4/5
GRABS	4 x 12 cbm – SMAG -ELECTRO HYDRAULIC (MZGL-12000-6-B S)
HATCH OPENINGS IN METERS (L X B)	NO.1 - 16.60 M X 15.00 M NO.2 - 20.80 M X 21.00 M NO.3 - 20.80 M X 21.00 M NO.4 - 20.80 M X 21.00 M NO.5 - 20.80 M X 21.00 M
HATCH COVERS	FOLDING TYPE - HYDRAULIC
TANK TOP DIMENSION	ALL ABOUT IN METERS:- NO.1 HOLD W (FWD 1.6 M, AFT 19.6 M) X L 26.4 M NO.2 HOLD W (FWD 19.9 M, AFT 22.4 M) X L 25.6 M NO.3 HOLD W (FWD 22.4 M, AFT 22.4 M) X L 27.2 M NO.4 HOLD W (FWD 22.4 M, AFT 22.4 M) X L 26.40 M NO.5 HOLD W (FWD 22.4 M, AFT 6.4 M) X L 27.2 M
	HEIGHT FM TANK TOP TO UNDER SIDE OF HATCH COVERS ABT 14 M

GRAIN / BALE - IN CBM	40974.9 / 38000
CUBIC BREAKDOWN - IN CBM	GRAIN: NO.1 - 6064.40 NO.2 - 8665.90 NO.3 - 9189.70 NO.4 - 8944.10 NO.5 - 8110.8 BALE: NO.1 - 5605 NO.2 - 8265 NO.3 - 8455 NO.4 - 8075 NO.5 - 7600
STEEL STANCHIONS	AUSSIE FITTED, GRAIN FITTED, Co2 FITTED, MECH VENTS ONLY NO.3 HOLD OTHERS NAT VENT
STRENGTHS (UNIFORM LOAD) - IN MT/M2	MAIN DECK – 4.1(outside line of hatch) / 2.5 (inside line of hatch) MAIN DECK HATCHES – No.1 - 4.76 / No.2 – 3.6 / NOS 3,4,5 – 3.5 TANK TOP – 20
SPEED CONSUMPTION	ABT 13.5 KTS ON ABT 25.0 MT/D IFO 380 CST+ABT0.1MT/D MGO IN PORT IDLE ABT 2.5 MT/D IFO 380 CST +ABT 0.2 MT/D MGO IN PORT WORKING WITH GEAR ONLY ABT 4.5 MT/D IFO 380 CST +ABT 0.2 MT/D MGO IN PORT WORKING WITH GEAR + GRABS 7.0 MT/D IFO +ABD 0.2 MR/D MGO ABOVE SPEED WARRANTY FOR GOOD WEATHER UPTO BEAUFORT WIND FORCE 4 AND DOUGLAS SEA STATE 3 AND NO ADVERSE CURRENTS. WHILST MANEUVERING IN/OUT OF PORTS, RIVERS, CANALS, NARROW WATERS, FOGS ETC VESSEL DOES BURN MGO IN THE MAIN ENGINE ABOVE SPEED & CONS WARRANTY IS NOT APPLICABLE WHILE VSL STEAMING/STAYING IN ECA AREAS/PORTS ON LSMGO
<u>BUNKER SPECS</u>	
FUEL OIL 380 CST SPECS	ISO 8217 2010 RMG 380
DIESEL OIL SPECS	ISO-8217 2010 DMA
	EMISSION CONTROL RESTRICTION BY INTERNATIONAL, NATIONAL, LOCAL AUTHORITIES TO BE MAINTAINED
P&I CLUB	SKULD
H&M VALUE	USD 12.00 MILLION (SUBJECT TO CHANGES AS MAY BE AGREED WITH HNM UNDERWRITERS FROM TIME TO TIME)
OWNER	PRECIOUS PEARLS LIMITED, BANGKOK