## **VESSEL DETAILS**

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VESSEL	M.V. BARANEE NAREE
BUILT	SEPTEMBER 2012
	YANGZHOU GUOYU SHIPBUILDING CO LTD., CHINA
TYPE	BULK
CLASS	BUREAU VERITAS
FLAG	SINGAPORE
PORT OF REGISTRY	SINGAPORE
OFFICIAL NUMBER	398015
IMO NUMBER	9613422
CALL SIGN	S6EP8
INMARSAT C TLX NO	456667510 OR 456667511
FBB	Tel. No. +870773203613
E-MAILS TO THE VSL	a) Please address your message to "vessel@preciousshipping.com" b) Include the name of the vessel "Baranee 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	56441.1 MT / 12.800 M
Winter	54870.4 MT / 12.533 M
Tropical	58014.4 MT / 13.067 M
Fresh Water	56441.1 MT / 13.088 M
Tropical Fresh Water	58014.4 MT / 13.355 M
LOADED TPC	58.8 MT
FW ALLOWANCE	288 MM
LOA	189.99 M
LBP	185.00 M
BEAM	32.26 M
MOULDED DEPTH	18.00 M
AIR DRAFT FROM KEEL	45.86 M
GT/NT	33032 / 19231
HO/HA	5/5
GEAR	4 X 36MT FOR HOOK USE AND 28MT FOR GRAB USE, MAX OUTREACH ABT 11.9 M
GRABS	4 X 12.5 CBM SMAG-PEINER ELECTRO HYDRAULIC (MZGL-12500 6 B)
HATCH OPENINGS IN METERS (L X B)	NO.1 - 18.86 X 18.26 M NO.2 - 21.32 X 18.26 M NO.3 - 21.32 X 18.26 M NO.4 - 21.32 X 18.26 M NO.5 - 21.32 X 18.26 M
HATCHCOVERS	FOLDING TYPE
TANK TOP DIMENSIONS	ALL ABOUT  1 - L 27.88 x w/fwd 10.7 x w/aft 23.8  2 - L 28.7 x Width 23.8  3 - L 27.06 x Width 23.8  4 - L 28.7 x Width 23.8  5 - L 27.06 x w/fwd 23.8 x w/aft 9.06  h. to main deck 16.72M / h. to trackway 18.52M / h/coaming height 1.80M
GRAIN / BALE - IN CRM	2529758 / 2407150
GRAIN / BALE - IN CBM	
CUBIC BREAKDOWN - IN CBM	GRAIN: NO.1 - 459443 NO.2 - 541494 NO.3 - 513942 NO.4 - 541494 NO.5 - 573385
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	BALE: NO.1 - 435755 NO.2 - 516813
	NO.3 - 489260
	NO.4 - 516812
	NO.5 - 448510
STEEL STANCHIONS	AUSSIE FITTED, GRAIN FITTED, CO2 FITTED. NAT VENTS STRENGTHENED FOR HEAVY CARGOES, NOS 2 AND 4 HOLDS MAY BE EMPTY
STRENGTHS (UNIFORM LOAD) - IN	TANK TOP: NOS. 1, 3 & 5 - 25 MT and NOS. 2 & 4 - 20 MT
MT/M2	DECK AND HATCH COVER LOADING NOT ALLOWED
CDEED/CONCUMPTION	
SPEED/CONSUMPTION	A) LADEN: ABOUT 14.0 KNOTS ON ABOUT 34 MT IFO PLUS ABOUT 0.20 MT MGO
	B) BALLAST: ABOUT 14.5 KNOTS ON ABOUT 31.5MT IFO PLUS ABOUT 0.20MT MGO
ECO SPEED (WOG)	IN PORT IDLE ABOUT 2.5MTS IFO AND ABOUT 0.5MTS MGO WORKING ABOUT 6.0 MTS IFO AND ABOUT 0.5MTS MGO 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  A) LADEN: ABOUT 12.5 KNOTS ON ABOUT 25.0 MT IFO PLUS ABOUT 0.20
ECO SPEED (WOG)	MT MGO WOG
	B) BALLAST: ABOUT 12.5 KNOTS ON ABOUT 23.0 MT IFO PLUS ABOUT 0.20MT MGO WOG
BUNKER SPECS	
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 20.50 MILLION (SUBJECT TO CHANGES AS MAY BE AGREED WITH HNM UNDERWRITERS FROM TIME TO TIME)
OWNER	PRECIOUS SPARKS PTE. LTD., SINGAPORE