

- ALL DTLs ABTS N WOG N GIVEN IN GOOD FAITH
- M.V. KIRANA NAREE
- TYPE BULK
- BUILT : NOV 2011. TAIZHOU SANFU SHIP ENGINEERING CO.LTD., CHINA , Y# 060108
- FLAG: THAI, POR: BANGKOK, OFF NO:5400-03132, IMO NO: 9434723
- CALL SIGN: HSKJ / INMARSAT C: 456700454
- FBB TEL: +66 6000 35068 & +6565083083 IRIDIUM TEL: +881677102672
- CLASS - BUREAU VERITAS
- DWT/DRAFT
- SUMMER: 56,823.4 MT / 12.800 M DUAL LOADLINE SUMMER DWT 49,999 MT
- WINTER: 55,252.7 MT / 12.533 M
- TROPICAL: 58,396.7 MT / 13.067 M
- LOADED TPC – 58.8 MT FWA: 288 MM
- LOA - 189.99M / LBP - 185.00 M / BEAM - 32.26M / MOULDED DEPTH - 18.00M
- HEIGHT FROM KEEL: 46 M
- GT/NT - 33044 / 19231
- SUEZ GT/NT: 33919.94 / 31013.03 (As per class. Actual SCA measurements may vary from this)
- SCID 039116
- PANAMA NT: 27390 (As per class. Actual PCA measurements may vary from this.)

- HO/HA - 5/5
- GEAR - 4 X 30 MT FOR HOOK USE AND 24 MT 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 -
- No.1 – 18.86 x 18.26M No.2 to 5 – 21.32 x 18.26M
- HATCH COVERS - FOLDING TYPE
- TANK TOP DIMENSIONS- ALL ABOUT IN METERS
- 1 –L 27.8x w/fwd 10.6 x w/aft 23.8
- 2 - L 28.6x Width 23.8
- 3 - L 27.0x Width 23.8
- 4 - L 28.6x Width 23.8
- 5 - L 28.5x w/fwd 23.8 x w/aft 9.0
- h. fm keel to main deck abt16.20M / h. fm keel to track way abt 18.0M
- CAPACITY IN CUFT
- GRAIN / BALE: 2529758 / 2407150
- CUBIC BREAKDOWN IN CUFT
- GRAIN - NO.1/459443 , NO.2/541494, NO.3/513942,NO.4/541494,NO.5/473385
- BALE - NO.1/435755, NO.2/516813,NO.3/489260,NO.4/516812,NO.5/448510
- AUSSIE FITTED, GRAIN FITTED, CO2 FITTED. NAT VENTS
- STRENGTHENED FOR HEAVY CARGOES, NOS 2 AND 4 HOLDS MAY BE EMPTY
- STRENGTHS - IN MT/M2
- TANK TOP - NOS 1, 3&5 – 25 AND NO. 2 & 4 - 20
- DECK AND HATCH COVER LOADING NOT ALLOWED.
- BWTS MAKE- QINGDAO HEADWAY TECHNOLOGY CO., LTD., TYPE - OCEANGUARD BWTS; MODEL – HMT 800

- SPEED CONSUMPTION -
- A) LADEN: ABOUT 12.0 KNOTS ON ABOUT 26.0 MT VLSFO PLUS ABOUT 0.20 MT LSMGO
- B) BALLAST: ABOUT 12.0 KNOTS ON ABOUT 23.5 MT VLSFO PLUS ABOUT 0.20 MT LSMGO
- IN PORT:
- IDLE ABOUT 3.0 MT VLSFO + ABOUT 0.2 LSMGO
- WORKING ABOUT 6.5 MT VLSFO + ABOUT 0.2 LSMGO
- SPEED/CONSUMPTION DESCRIBED FROM SEABUOY TO SEABUOY. THE AFORESAID SPEED AND CONSUMPTION ARE GUARANTEED AT OPEN SEA UPTO AND INCLUDING BEAUFORT SCALE 4 (11-16 KNOTS) AND TOTAL COMBINED (SEA AND SWELL) SIGNIFICANT WAVE HEIGHT CONFINED TO LIMITS OF DOUGLAS SEA STATE 3 (0.5M-1.25M) WITH NO ADVERSE CURRENTS.
- VSL CONSUMES LSMGO IN MAIN AND AUX ENGINES FOR MANOEUVRING, START/STOP, CHANGEOVER 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.

- BUNKER SPECS:
- VLSFO (S < 0.5%): ISO 8217:2017
- LSMGO (S < 0.1%): ISO-8217 F-2010(E), DMA
- EMISSION CONTROL RESTRICTION BY INTERNATIONAL, NATIONAL, LOCAL AUTHORITIES TO BE MAINTAINED

- P&I CLUB: UK P N I CLUB
- TOTAL INSURED VALUE – USD: 17.10 MILLION (SUBJECT TO CHANGES AS MAY BE AGREED WITH HNM UNDERWRITERS FROM TIME TO TIME)
- OWNERS: PRECIOUS PLANETS LIMITED, BANGKOK

ECO SPEED:

- A) LADEN : ABOUT 11.00 KNOTS ON ABOUT 24.5 MT VLSFO PLUS ABOUT 0.20 MT LSMGO WOG
- B) BALLAST : ABOUT 11.00 KNOTS ON ABOUT 22.5 MT VLSFO PLUS ABOUT 0.20MT LSMGO WOG