

- M.V. VIPHA NAREE
- ALL DTLS ABTS N WOG N GIVEN IN GOOD FAITH
- BUILT: APRIL 2015 SHANGHAIGUAN NEW SHIPBUILDING INDUSTRY CO LTD., CHINA
- TYPE: BULK CARRIER, DOUBLE HULL (LOG FITTED)
- FLAG: SINGAPORE - OFF NO: 399606 / IMO NO: 9722027 / CALL SIGN: 9V2939
- INMARSAT C: 456616710 / 456616711
- VSAT TEL: +6625660227 & +6562335470                      IRIDIUM TEL: + 870773261558
- CLASS: NKK
- DWT / DRAFT: -
- SUMMER -        38,851.3 MT / 10.500 M
- WINTER -        37,723.8 MT / 10.281 M
- TROPICAL-       39,981.2 MT / 10.719 M
- TPC 51.50 MT, FWA: 233 MM
- LOA: 182 M, LBP: 178.70M, BEAM - 30.00 M, MOULDED DEPTH: 14.8 M        AIR DRAFT FROM KEEL: 45.82 M
- GT/NT:    24,235 /12,826
- SUEZ GT/NT: 24548.52 / 21838.63 (As per class. Actual SCA measurements may vary from this)
- PANAMA NT: 20175 (As per class. Actual PCA measurements may vary from this. Vessel not fitted for transiting New Locks)
- HO/HA: 5/5 - STRENGTHENED FOR HEAVY CARGOES, (NO. 2, 4 EMPTY)
- HATCH OPENINGS IN METERS (L X B):
- NO. 1 - 16.80 X 16.8 M    NOS. 2, 3, 4 & 5 - 19.20 X 20.0 M
- HATCHCOVERS: DOUBLE SKIN, FOLDING TYPE - HYDRAULIC
- GEAR: 4 CRANES OF 36 MT SWL EACH (28.8 MT FOR GRAB OPERATION) VL NOT GRAB FITTED
- GEAR OUTREACH: ABT 11 M OVER SHIP SIDE
- HEIGHT OF LOG STANCHIONS AT EACH HOLD: 7MTR
- CAPACITIES:
- GRAIN / BALE CAPACITY: 48,805.5 CUM / 44,839.30 CUM
- GRAIN: NO.1-8,037.1 / NO.2- 10,376.3 / NO.3 – 10,388.8 / NO.4 – 10,388.3 / NO.5 – 9,615.0
- BALE: NO.1-7,408.8 / NO.2- 9,519.6 / NO.3 – 9,528.3 / NO.4 – 9,527.7 / NO.5 – 8,854.9
- TANKTOP DIMENSIONS IN METERS LXB (F, A)
- NO.1, 24.6M.X (FWD 10.4M, AFT 23.8M)
- NO.2, 26.2M.X (FWD 23.8M, AFT 27.4M)
- NO.3, 26.2 X (FWD 27.4M, AFT 27.4M)
- NO.4, 26.2 X (FWD: 27.4 M., AFT: 25.40 M.)
- NO.5, 26.2M.X (FWD 24.2M, AFT 7.00M)
- AUSSIE FITTED, GRAIN FITTED, CO2 AND SMOKE DETECTION SYSTEMS FITTED
- MECHANICAL VENTILATION + NATURAL VENTILATION
- LOADING DESIGN STRENGTH (T/SQM)
- UPPER DECK: 4.0 / ATCH COVER: 2.2 / TANK TOP: 25.0
- STEEL COILS: 2 TIERS OF 20 MT EACH WITH 4 DUNNAGES. COIL SIZE LENGTH 2.0 M X DIA. 1.8 M
- MAX DECK LOAD 9,841 MT
- BWTS MAKE- QINGDAO HEADWAY TECHNOLOGY CO., LTD., TYPE - OCEANGUARD BWTS; MODEL - HMT 800
- SPEED/CONSUMPTION:-
- LADEN ABT 13.5 KNOTS ON ABT 24 MT/D VLSFO + ABT 0.2 MT LSMGO
- BALLAST ABT 14.0 KNOTS ON ABT 23.5 MT/D VLSFO + ABT 0.2MT/D LSMGO
- IN PORT IDLE: ABT 3.5 MT/D VLSFO + ABT 0.2 MT/D LSMGO
- IN PORT WORKING ABT 5.5 MT/D VLSFO + ABT 0.2 MT/D LSMGO
- IN PORT IN WINTER (BASIS +5 deg C) ADDITIONAL ABT 2.0 MT VLSFO PER DAY

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: SKULD

TOTAL INSURED VALUE – USD: 17.80 MILLION (SUBJECT TO CHANGES AS MAY BE AGREED WITH HNM UNDERWRITERS FROM TIME TO TIME)

OWNER: PRECIOUS GLORIES PTE.LTD, SINGAPORE.

#### ECO SPEED:

ABT 12.0 KNOTS ABT 17.0 MT/D VLSFO (LADEN) ABT 15.0 MT/D VLSFO (BALLAST) + ABT 0.2 MT/D LSMGO WOG