- ALL DTLS ABTS N WOG N GIVEN IN GOOD FAITH
- M.V. RATTANA NAREE
- EX NAME: MV ALPHA VENTURE
- TYPE LOG/BULKER
- BUILT MAR/2002 AT KANDA, JAPAN
- FLAG: THAI, POR: BANGKOK, OFF NO:4700-01486, IMO NO. 9245055
- CALL SIGN: HSDS2
- INMARSAT C: 456700235
- V-SAT TEL: +6628449507 & +6565083000 IRIDIUM TEL: +881677107326
- CLASS NK NS* (BULK CARRIER) MNS* CLASS NO: 020899
- DWT/DRAFT

SUMMER: 28442.31 MT / 9.767 M WINTER: 27643.53 MT / 9.564 M TROPICAL: 29244.40 MT / 9.970 M LUMBER SUMMER: 29462.21 MT / 10.025M LUMBER WINTER: 28363.45 MT / 9.747 M LUMBER TROPICAL: 30292.33 MT / 10.234M - LOADED TPC - 39.38 MT FWA: 220 MM

- LOA 170.0/ LBP 162.0 / BEAM 27.0 / MOULDED DEPTH 13.80 M
- HEIGHT FROM KEEL: 41.35 M
- GT/NT 17431 / 9829
- SUEZ GT/NT 17804.65 / 15934.62 (AS PER CLASS. SINCE SUEZ CANAL NT DEPENDS ON VARIABLE FACTORS CHARTS TO CONFIRM WITH THEIR AGENTS FOR THE ACTUAL SCNT FOR THE TRANSIT)
- PANAMA NT: 14581 / PANAMA SIN NO: 6002927 (As per class. Actual PCA measurements may vary from this. Vessel not fitted for transiting New Locks)
- HO/HA 5/5,
- CRANES 4 X 30.5 MT HOOK USE AND 24 MT FOR OPERATION WITH GRAB(VSL NOT FITTED WITH GRABS) OUTREACH NO.1-3 ABT 8.5 M, NO.4 ABT 10.5 M
- HATCH OPENINGS -

NO.1: 14.13M X 15.00M NO.2 to 5: 19.2 M X 18.00M

- HATCHCOVERS FOLDING TYPE -HYDRAULIC
- TANK TOP DIMENSIONS- ALL ABOUT L X B (F, A) IN METERS
- 1 22.76 X 4.5, 17.4
- 2 26.4 X 17.4, 21.2
- 3 26.4 X 21.2
- 4 26.4 X 21.2
- 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
- GRAIN/BALE IN CUM 37732 / 36683

CUBIC BREAKDOWN -

GRAIN-NO. 1 - 5355 / No.2 - 8277 / No.3 - 8318 / No.4 - 8330 / No.5- 7452

BALE- NO. 1 - 5173 / 2 - 8026 / 3 - 8077 / 4 - 8092 / 5- 7315

- AUSSIE FITTED, GRAIN FITTED, LOG FITTED, CO2 FITTED
- STRENGTHS IN MT/M2

MAIN DECK - 4.0 MAIN DECK HATCHES - 3.0,

TANKTOP - NOS 1,2,4,5 - 11.90 AND N0.3 - 14.3 MT/SQM

- BWTS MAKE- QINGDAO HEADWAY TECHNOLOGY CO., LTD., TYPE - OCEANGUARD BWTS; MODEL - HMT 300

- SPEED CONSUMPTION -

ABT 13.25 KNOTS ON ABT 21.5 MTS VLSFO NO LSMGO AT SEA

IN PORT IDLE/WWW - ABT 1.5 MTS LSMGO / ABT 2.8 MTS LSMGO

IN PORT DURING WINTER (BASIS +5 deg C) ADDITIONAL VLSFO ABT 2.0 MT 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.

VSLS CONSUMES LSMGO 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

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: SWEDISH CLUB, TOTAL INSURED VALUE USD: 6.00 MILLION (SUBJECT TO CHANGES AS MAY BE AGREED WITH HNM UNDERWRITERS FROM TIME TO TIME)
- OWNERS: PRECIOUS STONES SHIPPING 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.

-VSL'S ECO SPEED & CONSUMPTION (ALWAYS WITHOUT GUARANTEE): - ABT 11.5 KNOTS ON ABT 17.5 MT VLSIFO WOG