- ALL DTLS ABTS N WOG N GIVEN IN GOOD FAITH

- M.V. SAROCHA NAREE

- TYPE: BULK CARRIER - BUILT: APR 2017 CHINA (TAIZHOU SANFU SHIP ENGINEERING CO., LTD.)

IMO NO. 9726449 - FLAG: SINGAPORE POR: SINGAPORE OFF NO: 401043

- CLASS – NKK - CALL SIGN: 9V5464 INMARSAT C: 456601248, 456601249

- VSAT TEL +66 20261649 & +6563401431 IRIDIUM TEL: +881677123498

- DWT / DRAFT					
	DRAFT (M)	FREEBOARD (M)	DISPLACEMENT	DEADWEIGHT	TPC
SUMMER	13.300	5.228	75085.76	63046.01	62.2
WINTER	13.023	5.505	73363.39	61323.64	62.1
TROPICAL	13.577	4.951	76809.94	64770.19	62.3
FRESH WATER	13.602	4.926	75085.76	63046.01	62.3
TROPICAL FW	13.879	4.649	76809.94	64770.19	62.3
LIGHTSHIP	2.440	16.088	12039.75		52.5

- DUAL LOADLINE SUMMER DWT 49,999 MT

- LOA: 199.90 M / LBP: 194.50 M / BEAM: 32.26 M / MOULDED DEPTH: 18.5 M

- HEIGHT FROM KEEL TO HIGHEST POINT - ABT 48.633 M

- GT/NT - 36416 / 21225

- SUEZ GT/NT: 36992.78 / 32334.02 (As per class. Actual SCA measurements may vary from this)

- PANAMA NT: 30147 (As per class. Actual PCA measurements may vary from this.)

- HO/HA - 5/5

- GEAR: 4 X 36 MT WITHOUT GRABS, 28 MT (GRAB USE) OUTREACH ABOUT 13.8M MAX FROM SHIPS RAIL

- GRABS: 4 GRABS 6/12 CBM, SWL 15 MT (TOBU-Electro-Hydraulic)

- HATCH OPENINGS: NOS: 2-5: 22.96 M X 18.26 M NO.1: 19.68 M X 18.26 M

HATCH COVERS – McGregor, ELECTRO-HYDRAULIC FOLDING TYPE
HOLD DIMENSION L X B (AT TANKS TOP) X HEIGHT IN METERS

HOLD 1: L 27.06 x WF 14.69 ~ WA 23.824 x H 19.32M

HOLD 2: L 33.62 x 23.824 x H 19.32M

HOLD 3: L 26.24 x 23.824 x H 19.02M

HOLD 4: L 28.70 x 23.824 x H 19.02M

HOLD 5: L 29.52 x WA8.966 ~ WF23.824 x H 19.02M

- CAPACITY IN CBM (ALL ABOUT)

- GRAIN - 77.784.65 CU.M.

- NO.1/13956.54, NO.2/ 17682.44, NO.3/ 15,350.47 NO.4/ 15850.41; NO.5/ 14944.79

- BALE CAPACITY : ABT 73430 CU.M

- No.1: ABT 13200, No.2: ABT 16650, No.3: ABT 14080, No.4: ABT 15000, No.5: ABT 14500 - AUSSIE FITTED, GRAIN FITTED, CO2 FITTED. NAT VENTS

- STRENGTHENED FOR HEAVY CARGOES, NOS 2 AND 4 HOLDS MAY BE EMPTY

- STRENGTHS - HOLD 1, 3, 5 25MT/M2, HOLD 2,4 20 MT/M2

- STEEL COILS- 2 TIERS OF 25 MT EACH WITH 5 DUNNAGES. COIL SIZE 1600 mm LONG

- DECK AND HATCH COVER LOADING NOT ALLOWED.

BALLASTING:

FOR THE SAFE PERFORMANCE OF THE VESSEL, WHEN IN LONG BALLAST VOYAGE TO CROSS OCEANS, IT IS MASTER'S ABSOLUTE DISCRETION TO HEAVILY BALLAST THE SHIP, INCLUDING FLOODING OF NO 3 HOLD. BALLASTING / DE-BALLASTING / CLEANING TIME OF HOLD, AS WELL AS DRYING-UP TIME AFTER WASHING WITH FW, TO BE FOR CHARTERERS' ACCOUNT.

- TPC: 62.2 MT / FWA: 302 MM

BALLASTING / DE-BALLASTING OF HOLD NO 3 TO BE EFFECTED / EXECUTED IN A SAFE PORT OR SAFE/SHELTERED ANCHORAGE, NOT ENROUTE DURING SAILING. IT IS NOT ALLOWED TO PARTIALLY BALLAST CARGO HOLD NO 3 FOR ANY REASON. BALLASTING / DE-BALLASTING OF HOLD NO 3 IS NOT TO TAKE PLACE FOR REASONS OTHER THAN THE ABOVE.

VESSEL HAS THE LIBERTY OF STEAMING AT SLOW SPEED OR STOP/BEING IDLE FOR THE PURPOSES OF DEBALLASTING / BALLAST EXCHANGE, IF REQUIRED AND ANY LOSS OF SPEED /TIME TO BE FOR CHARTERERS ACCOUNT.

- BWTS MAKE- QINGDAO HEADWAY TECHNOLOGY CO., LTD., TYPE - OCEANGUARD BWTS; MODEL - HMT 1000

- SPEED CONSUMPTION -

LADEN:

ABOUT 13.0 KNOTS ON ABOUT 24.0 MT/D VLSFO PLUS ABOUT 0.20 MT/D LSMGO ABOUT 12.0 KNOTS ON ABOUT 21.0 MT/D VLSFO PLUS ABOUT 0.20 MT/D LSMGO

BALLAST:

ABOUT 13.5 KNOTS ON ABOUT 23.0 MT/D VLSFO PLUS ABOUT 0.20 MT/D LSMGO ABOUT 12.5 KNOTS ON ABOUT 19.5 MT/D VLSFO PLUS ABOUT 0.20 MT/D LSMGO IN PORT

IDLE ABOUT 2.8MT/D VLSFO PLUS ABOUT 0.2MT/D LSMGO

WORKING ABOUT 5.5MT/D VLSFO PLUS ABOUT 0.2MT/D LSMGO

(FOR CARGO WORK WITH 4 GRABS USING SHIPS POWER EXTRA 0.5MT/DAY VLSFO)

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: SWEDISH CLUB

TOTAL INSURED VALUE - USD: 26.00 MILLION (SUBJECT TO CHANGES AS MAY BE AGREED WITH HNM UNDERWRITERS FROM TIME TO TIME)

- OWNERS: PRECIOUS GRACE PTE. LTD

= ECO SPEED =

BALLAST ABOUT 11.5 KNOTS ON ABOUT 16.0 MT/D VLSFO PLUS ABOUT 0.20 MT/D LSMGO WOG LADEN ABOUT 11.0 KNOTS ON ABOUT 18.0 MT/D VLSFO PLUS ABOUT 0.20 MT/D LSMGO WOG