

SHIP'S PARTICULAR

VESSEL'S NAME : M/V UNISON POWER
 NATIONALITY : HONG KONG PRC
 OWNERS : POTENTIAL SHIPPING (HK) COMPANY LIMITED
 PORT REGISTRY : HONG KONG
 CLASSIFICATION : L.R
 CLASS NO. : 9579406
 IMO NO. : 9579406
 MMSI NO. : 477167500
 OFFICIAL NUMBER : HK-3255
 SIGNAL LETTER : VRJ13
 INMARSAT C (TLX) NO : 447703241 PWER
 INMARSAT F (TEL/FAX) : TEL:870-773172358 FAX:870-783175871
 EMAIL ADD : UNISONPOWER@SINGTEL4SHIP.COM
 MOBILE PHONE : +886-975941918(TAIWAN)
 : 86-138 0123 9450 (CHN)
 BUILDER : STX OFFSHORE & SHIPBUILDER CO., LTD. KOREA
 TONNAGE : DEAD WEIGHT 38,145 KT
 : GROSS TONNAGE 24,735
 : NET TONNAGE 12,342
 DIMENSION : LENGTH O. A.. 189.0 M
 : LENGTH B. P. 180.0 M
 : BREADTH 30.0 M
 : DEPTH 15.0 M
 DRAFT : FULL LOADED (SUMMER) 10.35 M (38,145 KT)
 : FULL LOADED (TROPICAL) 10.566 M (39,236.4 KT)
 : FULL LOADED (WINTER) 10.134 M (37,056.6 KT)
 T. P. C. : 50.5 KT
 HATCH : NO.1 HOLD 16.2 X 14.68 M
 : NO.2~5 HOLDS 19.44 X 21 M
 CRANES : 30T X 4 (26 M) IN HOOK MODE ,(24T X 4 IN GRAB MODE)
 : OUT REACH 11 M
 MAIN ENGINE : STX MAN 7S42MC7
 HORSE POWER : MCO7,560 KW(10134 HP) / 136 RPM
 : CSO6,426KW
 DECK : SINGLE
 SHIP BUILT : JAN. 2012
 CAPACITY OF CARGO HOLD : GRAIN 49,213.2 CBM
 : BALE 47,629.8 CBM
 BUNKER CAPACITY : DO/169.6 M3 FO/1928.3 M3
 FRESH WATER CAPACITY : 456 M3
 BALLAST WATER : 13,732KT (HEAVY 24,604.6 KT)
 PASSENGER ACCOMMODATION : NIL
 LDT : 8937.8 KT
 DIESEL GENERATOR ENGINE : STX MAN 6L16/24 X 1200 RPM X 3SETS
 ELE. GENERATOR : 781.3 KVA(625KW) AC 450V 3PH 60HZ
 DECK LOAD (T/M2) : TANK TOP (LOCAL STRENGTH)
 : NO.1,3,5 HOLDS, 25 T/M2 , NO.2, 4 HOLDS 20T/M2
 : HATCHCOVER H1/4.08T/M2, H2/3/4/5/3.43 T/M2
 CO2/A60 : FITTED
 FUEL CONSUMPTION/24 HRS :
 (ABT 75% ENGINE CAPACITY)
 AT SEA: ABOUT 13.5 KTS ON ABOUT 25 MT IFO (380CST) + ABOUT 0.1 MT MGO IN BALLAST
 ABOUT 13 KTS ON ABOUT 25 MT IFO (380CST) + ABOUT 0.1 MT MGO IN LADEN
 IN PORT: ABOUT 5 MT IFO (380CST) + ABOUT 0.1 MT MGO IN WORKING CONDITION
 ABOUT 2.8 MT IFO (380CST) + ABOUT 0.1 MT MGO IN IDLE CONDITION
 ECO SPEED (ABT 50-55% ENGINE CAPACITY): AT SEA / IFO380: ABT 20MT; MGO: ABT 0.1MT
 ABT 12 KNOTS (BALLAST); ABT 11.5 KNOTS (LADEN)

UNDER ECO SPEED, OWNER HAVE RIGHT FOR VESSEL TO PROCEED AT REGULAR SERVICE SPEED FOR 1 HOUR EVERYDAY IN ORDER TO BLOW OUT EXCESS EXHAUST/CARBON DEPOSIT TO PREVENT EFFECTIVE DAMAGE TO MAIN ENGINE COMPONENTS. VESSEL HAS LIBERTY OF USING MGO WHEN MANOEUVRING IN/OUT PORT, ON STANDBY, NARROW WATERS, CANALS, RIVERS, INLAND SEA.

SPEED/CONSUMPTION FIGURES BASIS SUMMER DRAFT, UNDER GOOD WEATHER CONDITIONS ON UNRESTRICTED PASSAGE NOT EXCEEDING BEAUFORT FORCE 4 AND/OR DOUGLAS SEA STATE 3. IT IS EXPLICITLY UNDERSTOOD AND AGREED THAT NO WARRANTY APPLIES WHILST SAILING IN RESTRICTED AREAS A/O I/O PORTS/CANALS/RIVERS, MANOEUVERING, PILOT TO PILOT, SAILING IN BAD WEATHER AND/OR IN NARROW/SHALLOW WATERS WHEN THE VESSEL MAY CONSUMES MDO IN MAIN ENGINE. CONSUMPTION MAY INCREASE DURING BALLASTING/DEBALLASTING/BALLAST EXCHANGE OPERATION EITHER AT PORT/SEA. 'ABOUT' ON SPEED MEANS 0.5 KNOT ALLOWANCE AND 'ABOUT' ON BUNKERS CONSUMPTION MEANS 5% ALLOWANCE ON THE DESCRIBED DAILY BUNKER CONSUMPTION

SPEED/CONSUMPTION UNDERPERFORMANCE CLAIM CAN ONLY BE SUBMITTED / APPLIED TO GOOD WEATHER PERIODS DURING WHICH THE VESSEL ENCOUNTERS WEATHER UPTO BEAUFORT 4 AND/OR DOUGLAS SEASTATE 3 (SIGNIFICANT WAVE UP TO 1.25 M MAX) AND/OR NO ADVERSE CURRENT AND/OR NO NEGATIVE INFLUENCE OF SWELL, AND NOT TO ANY OTHER PERIODS OF THE VOYAGE, NO EXTRAPOLATION ALLOWED . NO CURRENT FACTORS OR WEATHER FACTORS ALLOWED TO BE APPLIED FOR THE EVALUATION OF PERFORMANCE. PERIOD OF CONTINUOUS UNINTERRUPTED GOOD WEATHER MUST BE ATLEAST 24 HOURS LONG.

ALL DETAILS ABOUT GIVEN IN GOOD FAITH, EXCEPT SPEED/CONSUMPTION FIGURES WHICH DESCRIBED AS ABOUT ONLY. HOWEVER ECO SPEED/CONS ARE ALWAYS WOG.