

SHIP'S PARTICULAR

VESSEL'S NAME	: M/V UNISON JASPER (聖玉輪)		
NATIONALITY	: HONG KONG, PRC		
OWNERS	: EMERALD SHIPPING (HK) COMPANY LIMITED		
PORT REGISTRY	: HONG KONG		
CLASSIFICATION	: N K		
CLASS NO.	: 192017		
IMO NO.	: 9838436		
MMSI NO.	: 477 326 700		
OFFICIAL NUMBER	: HK-5218		
SIGNAL LETTER	: VRSR2		
INMARSAT C (TLX) NBR	: 447707823 JSPR		
INMARSAT FBB TEL N FAX NBR	: TEL:870-773 252 710 FAX:783 245 537		
V SAT	: TEL:65-3165 5793/870-773 702 090 FAX:870-783 245 526		
E-MAIL ADD	: jasper@unison,amosconnect.com		
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	: (CHN)86-159 9654 5997		
BUILDER	: OSHIMA SHIPBUILDING CO., LTD, NAGASAKI, JAPAN		
TONNAGE	DEAD WEIGHT	37,296 MT	
	GROSS TONNAGE	22623	
	NET TONNAGE	12292	
DIMENSION	LENGTH O. A.	179.99 M	
	LENGTH B. P.	175.60 M	
	BREADTH	30.00 M	
	DEPTH	14.63 M	
DRAFT	FULL LOADED (SUMMER)	10.341 M (D/W 37,296 MT)	
	FULL LOADED (TROPICAL)	10.556 M (D/W 38,334 MT)	
	FULL LOADED (WINTER)	10.126 M (D/W 36,260 MT)	
	LIGHT	1.96 M	
T. P. C.	: 48.25 MT		
HATCH SIZE	: NO. 1 16.0M X 16.0M , NO.2- NO.5 19.2 X 20.0 M		
CRANE	: NO.1-4 X 30.5 T (26 MR) IN HOOK MODE ,(24T X 4 IN GRAB MODE)		
	: OUT REACH 10 M		
MAIN ENGINE	: HITACHI MAN B&W 5S50ME-C8.5		
HORSE POWER	: MCO 6,290 KW 112RPM.		
	: CSO (68.1% OF MCO) 4,285KW 98.5 RPM		
DECK	: SINGLE		
SHIP BUILT	: June 2019		
CAPACITY OF CARGO HOLD	GRAIN	47,051 M3	
	BALE	46,651 M3	
BUNKER CAPACITY	LSMGO	382.5 M3	LSFO – 1175.8 M3
WATER BALLAST TANK	: 14,280.3 M3		
FRESH WATER CAPACITY	: 240 M3		
PASSENGER ACCOMMODATION	: NIL		
LDT	: 7500 MT		
AUX DIESEL ENGINE	: YANMAR 6EY18ALW X 615 KW X 3		
ELE. GENERATOR	: AC 450V/615KW/900RPM X3		
DECK LOAD (T/M2)	ON HATCH COVER	NO.1	3.4 T/M2
		NO.2-5	2.6 T/M2
	DECK (HATCH SIDE)	3.0 T/M2	
	DECK (CROSS DECK)	1.5 T/M2	
	INNER BOTTOM (TANK TOP)	NO. 1,2,4,5- 20T/M2, NO. 3 –22.8 T/M	
CO2, A60	: FITTED		
MECHANICAL VENTILATION	: FITTED		
BWMS	: FITTED (SUNRUI BALCLOR)		
FUEL CONSUMPTION/24 HRS	:		

AT SEA: ABOUT 14 KTS ON ABOUT 19.2 MT IFO (380CST) + ABOUT 0.1 MT MGO IN BALLAST
ABOUT 13.4 KTS ON ABOUT 19.2 MT IFO (380CST) + ABOUT 0.1 MT MGO IN LADEN

IN PORT: ABOUT 5.5 MT IFO (380CST) + ABOUT 0.1 MT MGO IN WORKING CONDITION
ABOUT 2.5 MT IFO (380CST) + ABOUT 0.1 MT MGO IN IDLE CONDITION

**** FOR REFERENCE ONLY, NO GUARANTEE DUE TO NO ACTUAL RECORD ****

ECO SPEED (ABT 50% ENGINE CAPACITY): AT SEA / IFO380: ABT 14.6 MT; 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.