	M/V W	ADI ALARISH
	,	
	VESSEL'S NAME	MV WADI ALARISH
1	OWNER	NATIONAL NAVIGATION CO.,
		4 ELHEGAZ ST.,ROXY - HELIOPOLIS
		CAIRO - EGYPT
		TEL: (202)24525575
		FAX: (202)24526171/24526183
	PROJECT NO.	HT82-278
3	OFFICIAL NUMBER	13739
	DUIL DING HIGTORY	
	BUILDING HISTORY KEEL LAY	40 1111 2022
	LAUNCHING DATE	12.JUL.2023 12.OCT.2023
	DELIVERY DATE	04.JAN.2024
	BUILDING YARD	JIANGSU HANTONG SHIP HEAVY INDUSTRY CO., LTD
	BUILDING TARD	JIANGSO HANTONG SHIP HEAVT INDUSTRY CO., LTD
5	PORT OF REGISTERY / Registery No.	ALEXANDRIA / 5928
	SIGN LETTER	6BJY
_	LLOYD'S REGISTER NO. / IMO no.	9952672
	TYPE OF SHIP	BULK CARRIER
	TYPE OF FREE BOARD	Type B with reduced freeboard [SB(B-60)]
		LR +100A1, Bulk carrier, CSR, BC-A, Holds 2,4&6 may be empty
		ESP, ShipRight(CM,ACS(B)), Grab [30], *IWS, LI
10	CLASS NOTATION	+LMC, UMS, ShipRight (BWMP (F,T)), SCM, IHM
		(, , , , , , , , , , , , , , , , , , ,
	KIND OF GARGO	DULK CAROOFO ACCORDING TO VEGGELIO COLID BULK CAROO CERT
11	יט עוווע טוי טאועט	BULK CARGOES ACCORDING TO VESSEL'S SOLID BULK CARGO CERT.
12	DEAD WEIGHT (Approx.)	82,000 MT
12 13	DEAD WEIGHT (Approx.) LIGHT WEIGHT	82,000 MT 13225.3 MT
12 13 14	DEAD WEIGHT (Approx.) LIGHT WEIGHT GROSS TONNAGE 1965	82,000 MT 13225.3 MT MT (For Egypatian Maritime Authority only)
12 13 14 15	DEAD WEIGHT (Approx.) LIGHT WEIGHT GROSS TONNAGE 1965 NET TONNAGE 1965	82,000 MT 13225.3 MT MT (For Egypatian Maritime Authority only) MT
12 13 14 15 16	DEAD WEIGHT (Approx.) LIGHT WEIGHT GROSS TONNAGE 1965 NET TONNAGE 1965 INTERNATIONAL GROSS TONNAGE 1969	82,000 MT 13225.3 MT MT (For Egypatian Maritime Authority only) MT 44560 MT
12 13 14 15 16	DEAD WEIGHT (Approx.) LIGHT WEIGHT GROSS TONNAGE 1965 NET TONNAGE 1965 INTERNATIONAL GROSS TONNAGE 1969 INTERNATIONAL NET TONNAGE 1969	82,000 MT 13225.3 MT MT (For Egypatian Maritime Authority only) MT 44560 MT 27152 MT
12 13 14 15 16 17 18	DEAD WEIGHT (Approx.) LIGHT WEIGHT GROSS TONNAGE 1965 NET TONNAGE 1965 INTERNATIONAL GROSS TONNAGE 1969 INTERNATIONAL NET TONNAGE 1969 SUEZ CANAL GROSS TONNAGE	82,000 MT 13225.3 MT MT (For Egypatian Maritime Authority only) MT 44560 MT 27152 MT 46,323.68 MT
12 13 14 15 16 17 18	DEAD WEIGHT (Approx.) LIGHT WEIGHT GROSS TONNAGE 1965 NET TONNAGE 1965 INTERNATIONAL GROSS TONNAGE 1969 INTERNATIONAL NET TONNAGE 1969 SUEZ CANAL GROSS TONNAGE SUEZ CANAL NET TONNAGE	82,000 MT 13225.3 MT MT (For Egypatian Maritime Authority only) MT 44560 MT 27152 MT 46,323.68 MT 42,971.41 MT
12 13 14 15 16 17 18 19 21	DEAD WEIGHT (Approx.) LIGHT WEIGHT GROSS TONNAGE 1965 NET TONNAGE 1965 INTERNATIONAL GROSS TONNAGE 1969 INTERNATIONAL NET TONNAGE 1969 SUEZ CANAL GROSS TONNAGE SUEZ CANAL NET TONNAGE PANAMA CANAL NET TONNAGE	82,000 MT 13225.3 MT MT (For Egypatian Maritime Authority only) MT 44560 MT 27152 MT 46,323.68 MT 42,971.41 MT 37,839.00 MT
12 13 14 15 16 17 18 19 21 22	DEAD WEIGHT (Approx.) LIGHT WEIGHT GROSS TONNAGE 1965 NET TONNAGE 1965 INTERNATIONAL GROSS TONNAGE 1969 INTERNATIONAL NET TONNAGE 1969 SUEZ CANAL GROSS TONNAGE SUEZ CANAL NET TONNAGE PANAMA CANAL NET TONNAGE LENGTH O.A	82,000 MT 13225.3 MT MT (For Egypatian Maritime Authority only) MT 44560 MT 27152 MT 46,323.68 MT 42,971.41 MT 37,839.00 MT 229.0 Mtrs
12 13 14 15 16 17 18 19 21 22 23	DEAD WEIGHT (Approx.) LIGHT WEIGHT GROSS TONNAGE 1965 NET TONNAGE 1965 INTERNATIONAL GROSS TONNAGE 1969 INTERNATIONAL NET TONNAGE 1969 SUEZ CANAL GROSS TONNAGE SUEZ CANAL NET TONNAGE PANAMA CANAL NET TONNAGE LENGTH O.A BREADTH (MLD)	82,000 MT 13225.3 MT MT (For Egypatian Maritime Authority only) MT 44560 MT 27152 MT 46,323.68 MT 42,971.41 MT 37,839.00 MT 229.0 Mtrs 32.26 Mtrs
12 13 14 15 16 17 18 19 21 22 23 24	DEAD WEIGHT (Approx.) LIGHT WEIGHT GROSS TONNAGE 1965 NET TONNAGE 1965 INTERNATIONAL GROSS TONNAGE 1969 INTERNATIONAL NET TONNAGE 1969 SUEZ CANAL GROSS TONNAGE SUEZ CANAL NET TONNAGE PANAMA CANAL NET TONNAGE LENGTH O.A BREADTH (MLD) DRAFT (SUMMER S.W 1.025)	82,000 MT 13225.3 MT MT (For Egypatian Maritime Authority only) MT 44560 MT 27152 MT 46,323.68 MT 42,971.41 MT 37,839.00 MT 229.0 Mtrs 32.26 Mtrs 14.50 Mtrs
12 13 14 15 16 17 18 19 21 22 23 24 25	DEAD WEIGHT (Approx.) LIGHT WEIGHT GROSS TONNAGE 1965 NET TONNAGE 1965 INTERNATIONAL GROSS TONNAGE 1969 INTERNATIONAL NET TONNAGE 1969 SUEZ CANAL GROSS TONNAGE SUEZ CANAL NET TONNAGE PANAMA CANAL NET TONNAGE LENGTH O.A BREADTH (MLD) DRAFT (SUMMER S.W 1.025) DEPTH (MLD)	82,000 MT 13225.3 MT MT (For Egypatian Maritime Authority only) MT 44560 MT 27152 MT 46,323.68 MT 42,971.41 MT 37,839.00 MT 229.0 Mtrs 32.26 Mtrs 14.50 Mtrs 20.35 Mtrs
12 13 14 15 16 17 18 19 21 22 23 24 25 26	DEAD WEIGHT (Approx.) LIGHT WEIGHT GROSS TONNAGE 1965 NET TONNAGE 1965 INTERNATIONAL GROSS TONNAGE 1969 INTERNATIONAL NET TONNAGE 1969 SUEZ CANAL GROSS TONNAGE SUEZ CANAL NET TONNAGE PANAMA CANAL NET TONNAGE LENGTH O.A BREADTH (MLD) DRAFT (SUMMER S.W 1.025) DEPTH (MLD) LENGHT B.P	82,000 MT 13225.3 MT MT (For Egypatian Maritime Authority only) MT 44560 MT 27152 MT 46,323.68 MT 42,971.41 MT 37,839.00 MT 229.0 Mtrs 32.26 Mtrs 14.50 Mtrs 20.35 Mtrs 225.50 Mtrs
12 13 14 15 16 17 18 19 21 22 23 24 25 26 27	DEAD WEIGHT (Approx.) LIGHT WEIGHT GROSS TONNAGE 1965 NET TONNAGE 1965 INTERNATIONAL GROSS TONNAGE 1969 INTERNATIONAL NET TONNAGE 1969 SUEZ CANAL GROSS TONNAGE SUEZ CANAL NET TONNAGE PANAMA CANAL NET TONNAGE LENGTH O.A BREADTH (MLD) DRAFT (SUMMER S.W 1.025) DEPTH (MLD) LENGHT B.P TROPICAL DRAFT	82,000 MT 13225.3 MT MT (For Egypatian Maritime Authority only) MT 44560 MT 27152 MT 46,323.68 MT 42,971.41 MT 37,839.00 MT 229.0 Mtrs 32.26 Mtrs 14.50 Mtrs 20.35 Mtrs 225.50 Mtrs 14.802 Mtrs
12 13 14 15 16 17 18 19 21 22 23 24 25 26 27 28	DEAD WEIGHT (Approx.) LIGHT WEIGHT GROSS TONNAGE 1965 NET TONNAGE 1965 INTERNATIONAL GROSS TONNAGE 1969 INTERNATIONAL NET TONNAGE 1969 SUEZ CANAL GROSS TONNAGE SUEZ CANAL NET TONNAGE PANAMA CANAL NET TONNAGE LENGTH O.A BREADTH (MLD) DRAFT (SUMMER S.W 1.025) DEPTH (MLD) LENGHT B.P TROPICAL DRAFT WINTER DRAFT	82,000 MT 13225.3 MT MT (For Egypatian Maritime Authority only) MT 44560 MT 27152 MT 46,323.68 MT 42,971.41 MT 37,839.00 MT 229.0 Mtrs 32.26 Mtrs 14.50 Mtrs 20.35 Mtrs 225.50 Mtrs 14.802 Mtrs 14.198 Mtrs
12 13 14 15 16 17 18 19 21 22 23 24 25 26 27 28 29	DEAD WEIGHT (Approx.) LIGHT WEIGHT GROSS TONNAGE 1965 NET TONNAGE 1965 INTERNATIONAL GROSS TONNAGE 1969 INTERNATIONAL NET TONNAGE 1969 SUEZ CANAL GROSS TONNAGE SUEZ CANAL NET TONNAGE PANAMA CANAL NET TONNAGE LENGTH O.A BREADTH (MLD) DRAFT (SUMMER S.W 1.025) DEPTH (MLD) LENGHT B.P TROPICAL DRAFT WINTER DRAFT FRESH DRAFT	82,000 MT 13225.3 MT MT (For Egypatian Maritime Authority only) MT 44560 MT 27152 MT 46,323.68 MT 42,971.41 MT 37,839.00 MT 229.0 Mtrs 32.26 Mtrs 14.50 Mtrs 20.35 Mtrs 225.50 Mtrs 14.802 Mtrs 14.835 Mtrs
12 13 14 15 16 17 18 19 21 22 23 24 25 26 27 28 29	DEAD WEIGHT (Approx.) LIGHT WEIGHT GROSS TONNAGE 1965 NET TONNAGE 1965 INTERNATIONAL GROSS TONNAGE 1969 INTERNATIONAL NET TONNAGE 1969 SUEZ CANAL GROSS TONNAGE SUEZ CANAL NET TONNAGE PANAMA CANAL NET TONNAGE LENGTH O.A BREADTH (MLD) DRAFT (SUMMER S.W 1.025) DEPTH (MLD) LENGHT B.P TROPICAL DRAFT WINTER DRAFT TROPICAL FRESH	82,000 MT 13225.3 MT MT (For Egypatian Maritime Authority only) MT 44560 MT 27152 MT 46,323.68 MT 42,971.41 MT 37,839.00 MT 229.0 Mtrs 32.26 Mtrs 14.50 Mtrs 20.35 Mtrs 225.50 Mtrs 14.802 Mtrs 14.198 Mtrs
12 13 14 15 16 17 18 19 21 22 23 24 25 26 27 28 29 30	DEAD WEIGHT (Approx.) LIGHT WEIGHT GROSS TONNAGE 1965 NET TONNAGE 1965 INTERNATIONAL GROSS TONNAGE 1969 INTERNATIONAL NET TONNAGE 1969 SUEZ CANAL GROSS TONNAGE SUEZ CANAL NET TONNAGE PANAMA CANAL NET TONNAGE LENGTH O.A BREADTH (MLD) DRAFT (SUMMER S.W 1.025) DEPTH (MLD) LENGHT B.P TROPICAL DRAFT WINTER DRAFT FRESH DRAFT TROPICAL FRESH HATCH COAMING HEIGHT (fm main deck to face	82,000 MT 13225.3 MT MT (For Egypatian Maritime Authority only) MT 44560 MT 27152 MT 46,323.68 MT 42,971.41 MT 37,839.00 MT 229.0 Mtrs 32.26 Mtrs 14.50 Mtrs 20.35 Mtrs 225.50 Mtrs 14.802 Mtrs 14.835 Mtrs
12 13 14 15 16 17 18 19 21 22 23 24 25 26 27 28 29 30	DEAD WEIGHT (Approx.) LIGHT WEIGHT GROSS TONNAGE 1965 NET TONNAGE 1965 INTERNATIONAL GROSS TONNAGE 1969 INTERNATIONAL NET TONNAGE 1969 SUEZ CANAL GROSS TONNAGE SUEZ CANAL NET TONNAGE PANAMA CANAL NET TONNAGE LENGTH O.A BREADTH (MLD) DRAFT (SUMMER S.W 1.025) DEPTH (MLD) LENGHT B.P TROPICAL DRAFT WINTER DRAFT TROPICAL FRESH	82,000 MT 13225.3 MT MT (For Egypatian Maritime Authority only) MT 44560 MT 27152 MT 46,323.68 MT 42,971.41 MT 37,839.00 MT 229.0 Mtrs 32.26 Mtrs 14.50 Mtrs 20.35 Mtrs 225.50 Mtrs 14.802 Mtrs 14.835 Mtrs
12 13 14 15 16 17 18 19 21 22 23 24 25 26 27 28 29 30	DEAD WEIGHT (Approx.) LIGHT WEIGHT GROSS TONNAGE 1965 NET TONNAGE 1965 INTERNATIONAL GROSS TONNAGE 1969 INTERNATIONAL NET TONNAGE 1969 SUEZ CANAL GROSS TONNAGE SUEZ CANAL NET TONNAGE PANAMA CANAL NET TONNAGE LENGTH O.A BREADTH (MLD) DRAFT (SUMMER S.W 1.025) DEPTH (MLD) LENGHT B.P TROPICAL DRAFT WINTER DRAFT FRESH DRAFT TROPICAL FRESH HATCH COAMING HEIGHT (fm main deck to face	82,000 MT 13225.3 MT MT (For Egypatian Maritime Authority only) MT 44560 MT 27152 MT 46,323.68 MT 42,971.41 MT 37,839.00 MT 229.0 Mtrs 32.26 Mtrs 14.50 Mtrs 20.35 Mtrs 225.50 Mtrs 14.802 Mtrs 14.835 Mtrs
12 13 14 15 16 17 18 19 21 22 23 24 25 26 27 28 29 30	DEAD WEIGHT (Approx.) LIGHT WEIGHT GROSS TONNAGE 1965 NET TONNAGE 1965 INTERNATIONAL GROSS TONNAGE 1969 INTERNATIONAL NET TONNAGE 1969 SUEZ CANAL GROSS TONNAGE SUEZ CANAL NET TONNAGE PANAMA CANAL NET TONNAGE LENGTH O.A BREADTH (MLD) DRAFT (SUMMER S.W 1.025) DEPTH (MLD) LENGHT B.P TROPICAL DRAFT WINTER DRAFT FRESH DRAFT TROPICAL FRESH HATCH COAMING HEIGHT (fm main deck to face plate of h.coaming)	82,000 MT 13225.3 MT MT (For Egypatian Maritime Authority only) MT 44560 MT 27152 MT 46,323.68 MT 42,971.41 MT 37,839.00 MT 229.0 Mtrs 32.26 Mtrs 14.50 Mtrs 20.35 Mtrs 225.50 Mtrs 14.802 Mtrs 14.835 Mtrs 15.137 Mtrs
12 13 14 15 16 17 18 19 21 22 23 24 25 26 27 28 29 30 31	DEAD WEIGHT (Approx.) LIGHT WEIGHT GROSS TONNAGE 1965 NET TONNAGE 1965 INTERNATIONAL GROSS TONNAGE 1969 INTERNATIONAL NET TONNAGE 1969 SUEZ CANAL GROSS TONNAGE SUEZ CANAL NET TONNAGE PANAMA CANAL NET TONNAGE LENGTH O.A BREADTH (MLD) DRAFT (SUMMER S.W 1.025) DEPTH (MLD) LENGHT B.P TROPICAL DRAFT WINTER DRAFT FRESH DRAFT TROPICAL FRESH HATCH COAMING HEIGHT (fm main deck to face plate of h.coaming)	82,000 MT 13225.3 MT MT (For Egypatian Maritime Authority only) MT 44560 MT 27152 MT 46,323.68 MT 42,971.41 MT 37,839.00 MT 229.0 Mtrs 32.26 Mtrs 14.50 Mtrs 20.35 Mtrs 225.50 Mtrs 14.802 Mtrs 14.835 Mtrs 15.137 Mtrs
12 13 14 15 16 17 18 19 21 22 23 24 25 26 27 28 29 30 31	DEAD WEIGHT (Approx.) LIGHT WEIGHT GROSS TONNAGE 1965 NET TONNAGE 1965 INTERNATIONAL GROSS TONNAGE 1969 INTERNATIONAL NET TONNAGE 1969 SUEZ CANAL GROSS TONNAGE SUEZ CANAL NET TONNAGE PANAMA CANAL NET TONNAGE LENGTH O.A BREADTH (MLD) DRAFT (SUMMER S.W 1.025) DEPTH (MLD) LENGHT B.P TROPICAL DRAFT WINTER DRAFT FRESH DRAFT TROPICAL FRESH HATCH COAMING HEIGHT (fm main deck to face plate of h.coaming) * All Holds HEIGHT FROM KEEL TO TOP:	82,000 MT 13225.3 MT MT (For Egypatian Maritime Authority only) MT 44560 MT 27152 MT 46,323.68 MT 42,971.41 MT 37,839.00 MT 229.0 Mtrs 32.26 Mtrs 14.50 Mtrs 20.35 Mtrs 225.50 Mtrs 14.802 Mtrs 14.198 Mtrs 14.835 Mtrs 15.137 Mtrs 1.25 M 49.468 Mtrs
12 13 14 15 16 17 18 19 21 22 23 24 25 26 27 28 29 30 31	DEAD WEIGHT (Approx.) LIGHT WEIGHT GROSS TONNAGE 1965 NET TONNAGE 1965 INTERNATIONAL GROSS TONNAGE 1969 INTERNATIONAL NET TONNAGE 1969 SUEZ CANAL GROSS TONNAGE SUEZ CANAL NET TONNAGE PANAMA CANAL NET TONNAGE LENGTH O.A BREADTH (MLD) DRAFT (SUMMER S.W 1.025) DEPTH (MLD) LENGHT B.P TROPICAL DRAFT WINTER DRAFT FRESH DRAFT TROPICAL FRESH HATCH COAMING HEIGHT (fm main deck to face plate of h.coaming) * All Holds	82,000 MT 13225.3 MT MT (For Egypatian Maritime Authority only) MT 44560 MT 27152 MT 46,323.68 MT 42,971.41 MT 37,839.00 MT 229.0 Mtrs 32.26 Mtrs 14.50 Mtrs 20.35 Mtrs 225.50 Mtrs 14.802 Mtrs 14.198 Mtrs 14.835 Mtrs 15.137 Mtrs
12 13 14 15 16 17 18 19 21 22 23 24 25 26 27 28 29 30 31	DEAD WEIGHT (Approx.) LIGHT WEIGHT GROSS TONNAGE 1965 NET TONNAGE 1965 INTERNATIONAL GROSS TONNAGE 1969 INTERNATIONAL NET TONNAGE 1969 SUEZ CANAL GROSS TONNAGE SUEZ CANAL NET TONNAGE PANAMA CANAL NET TONNAGE LENGTH O.A BREADTH (MLD) DRAFT (SUMMER S.W 1.025) DEPTH (MLD) LENGHT B.P TROPICAL DRAFT WINTER DRAFT FRESH DRAFT TROPICAL FRESH HATCH COAMING HEIGHT (fm main deck to face plate of h.coaming) * All Holds HEIGHT FROM KEEL TO TOP:	82,000 MT 13225.3 MT MT (For Egypatian Maritime Authority only) MT 44560 MT 27152 MT 46,323.68 MT 42,971.41 MT 37,839.00 MT 229.0 Mtrs 32.26 Mtrs 14.50 Mtrs 20.35 Mtrs 225.50 Mtrs 14.802 Mtrs 14.198 Mtrs 14.835 Mtrs 15.137 Mtrs 1.25 M 49.468 Mtrs
12 13 14 15 16 17 18 19 21 22 23 24 25 26 27 28 29 30 31	DEAD WEIGHT (Approx.) LIGHT WEIGHT GROSS TONNAGE 1965 NET TONNAGE 1965 INTERNATIONAL GROSS TONNAGE 1969 INTERNATIONAL NET TONNAGE 1969 SUEZ CANAL GROSS TONNAGE SUEZ CANAL NET TONNAGE PANAMA CANAL NET TONNAGE LENGTH O.A BREADTH (MLD) DRAFT (SUMMER S.W 1.025) DEPTH (MLD) LENGHT B.P TROPICAL DRAFT WINTER DRAFT FRESH DRAFT TROPICAL FRESH HATCH COAMING HEIGHT (fm main deck to face plate of h.coaming) * All Holds HEIGHT FROM KEEL TO TOP:	82,000 MT 13225.3 MT MT (For Egypatian Maritime Authority only) MT 44560 MT 27152 MT 46,323.68 MT 42,971.41 MT 37,839.00 MT 229.0 Mtrs 32.26 Mtrs 14.50 Mtrs 20.35 Mtrs 225.50 Mtrs 14.802 Mtrs 14.198 Mtrs 14.835 Mtrs 15.137 Mtrs 1.25 M 49.468 Mtrs

Dimension of heavening from 0.0.0.7	10 00 V 15 00 ···		
Dimension of h. cover no.from 2, 3, 6 & 7	18.00 X 15.00 m		
Dimension of h. cover no.from 4 & 5	13.50 X 15.00 m		
HEIGHT FM BASE LINE TO TOP FACE PLATE OF HATCH COVER			
* HOLDS NO.1	22.82 M		
* HOLDS NO.2,3,4,5,6	22.82 M		
* HOLDS NO.7	22.82 M		
36 AIR DRAFT (Estimated) (IT MEANS DISTANCE FROM WATER LINE			
TO TOP OF HATCH COVER)			
BASIS 50% BUNKER HATCH.NO.	# <u>1</u>	# <u>4</u>	# <u>7</u>
A) LIGHT BALLAST (DRAFT 6.256 MTR)	16.564	16.564	16.564
B) HEAVY BALLAST (MEAN DRAFT 7.835 MTR)	14.985	14.985	14.985
C) FULL LOAD (DRAFT 14.5 MTR)	8.32	8.32	8.32
O) TOLL LOAD (DIVAL I 14.0 MITH)	0.02	0.02	0.02
37 PERMISSIBLE LOADING (TANK TOP)			
D.B.T TOP HOLD NO.1	29.44 TON/SQ.M	MTR	
D.B.T TOP HOLD NO.2	17.85 TON/SQ.M		
D.B.T TOP HOLD NO.3	29.44 TON/SQ.N		
D.B.T TOP HOLD NO.4	21.10 TON/SQ.M		
D.B.T TOP HOLD NO.5	29.47 TON/SQ.N		
D.B.T TOP HOLD NO.6	17.85 TON/SQ.M		
D.B.T TOP HOLD NO.7	29.44 TON/SQ.M	IIK	
20 OTRENOTU OF HATOU COVER			
38 STRENGTH OF HATCH COVER:	0.4 TON/00 M	TD	
HATCH COVER OF HOLD NO.1	2.1 TON/SQ.M		
HATCH COVER OF HOLD NO.2	2.1 TON/SQ.M		
HATCH COVER OF HOLD NO.3	2.1 TON/SQ.M		
HATCH COVER OF HOLD NO.4	2.1 TON/SQ.M		only)
HATCH COVER OF HOLD NO.5	2.1 TON/SQ.M		
HATCH COVER OF HOLD NO.6	2.1 TON/SQ.M		
HATCH COVER OF HOLD NO.7	2.1 TON/SQ.M	IK	
(DESIGN <u>NOT</u> ALLOWED FOR STOWING CARGO NEITHER ON DECK NOR HATCH COVER)			
T.P.C	71.3 TONS (AT 1	4.5 MTR)	
20 LIQUES DIMENSIONS	L V D V	/ 11	
39 HOLDS DIMENSIONS	L X B X		
HOLD NO.1 (ABOUT) HOLD NO.2 (ABOUT)	28.80X30.46X19 27.00X30.46X19		
	27.00X30.46X19		
HOLD NO.3 (ABOUT) HOLD NO.4 (ABOUT)			
` '	21.60X30.46X19 21.60X30.46X19		
HOLD NO.5 (ABOUT)			
HOLD NO.6 (ABOUT)	27.00X30.46X19		
HOLD NO.7 (ABOUT)	32.24X30.46X19	.33	
40 HOLDS CAPACITY			
HOLD NO 1	13 005 2 Cu M		
HOLD NO.1 HOLD NO.2	13,905.2 Cu.M 15,424.3 Cu.M		
HOLD NO.3	14,808.5 Cu.M		
HOLD NO.4	11,149.5 Cu.M		
	11,770.4 Cu.M		
HOLD NO.5	· ·		
HOLD NO.6	15,429.3 Cu.M 16,183.1 Cu.M		
HOLD NO.7 TOTAL	98,670 Cu.M		
IOIAL	30,070 CU.IVI		
41 TANKS TOTAL CAPACITY			
TI INTIO TOTAL GALAGITI	+		
HEAVY FUEL OIL TANKS	2,054.2 Cu.M		

		1
	DIESEL OIL TANKS	497.2 Cu.m
	LUBRICATING OIL TANKS	172.5 Cu.M
	FRESH WATER TANKS	426.2 TONS
42	GENERAL CAPACITIES	
	GRAIN	98,670.2 Cu.M
	BALLAST	22,457.8 Cu.M (EXCL.HOLD NO.4)
	CONSTANT	250.0 TONS
43	DWT TABLE (Approx.)	
	Loadline Mark	Draft Mtr / Deadweight (SW)
	Tropical Fresh	15.137 / 84341.2 MT
	Summer Fresh	14.835 / 82,237.80 MT
	Tropical	14.802 / 84,388.80 MT
	Summer	14.500 / 82,234.00 MT
	Winter	14.198 / 80,080.80MT
44	CRANES	
	OIGHEO	2 Sets of eletric operated jib provision cranes / Suez Mooring boat
		on bridge deck 4 TONS
		on bridge deck 4 TONS
		1 Steel jib type Suez Canal Searchligh Davit on Fore part 0.5 TONS
		1 Steel jib type Suez Canal Searchilgh Davit of 1 Sie part 6.5 1 ONS
		2 Fuel Oil Supply Hose Davit infront of deckhouse 0.5 Tons
		2 Tuel Oil Supply Flose Davic Illiforit of decknouse 0.5 Toris
45	DECKS NO (DK HOUSE)	5 Deck
	DECKS NO. (DK HOUSE) MASTS NOS.	2 MASTS
	MAIN ENGINE TYPE	MAN B&W / 6S60ME-C10.5 TIER III SCR
	SMCR	9,000 KW X 84 RPM
49	CSR	6,300 KW X 74.6 RPM
		FOUR (4) BLADES
50	PROPELLER (FIXED PITCH)	FPP, DIA 7.1 MTR
		PITCH (0.7R) ; 6072.43 MM
51	MANOEUVERING R.P.M	
	FULL AHEAD	67 RPM
	HALF AHED	53 RPM
	SLOW AHEAD	38 RPM
	DEAD SLOW AHEAD	25.2 RPM
	FULL ASTERN	67 RPM
	HALF ASTERN	53 RPM
	SLOW ASTERN	38 RPM
	DEAD SLOW ASTRN	25.2 RPM
52	SPEED/CONSUMPTION	
	AT SEA	
а	Consumption f	or Speed at Normal Ballast
	Cunnel, 44.0 Kmata	* VLSFO Consumption 24.0 + 3.0 T/Day
	Speed: 14.0 Knots	* Average LSMGO 0.1 T/Day
b	Consumptio	n for Speed at Full Load
		* VLSFO Consumption 27.0 + 3.0 T/Day
	Speed: 14.0 Knots	* Average LSMGO 0.1 T/Day
_	Consum	ption for Eco. Speed
С	Consum	paon for Eco. Opecu

	Speed: 13.0 Knots (Ballast)	* VLSFO Consumption 20.0+ 3.0 T/D			
	,	* Average LSMGO 0.1 T/D			

	Speed: 12.0 Knots (Ballast)	* VLSFO Consumption 17.0 + 3.0 T/D * Average LSMGO 0.1 T/D			
		Average Lawigo 0.1 1/D			
		* VLSFO Consumption 22.0 + 3.0 T/D			
	Speed: 13.0 Knots (Laden)	* Average LSMGO 0.1 T/D			
		Average Lawido U.1 1/D			
		* VLSFO Consumption 19.0 + 3.0 T/D			
	Speed: 12.0 Knots (Laden)	* Average LSMGO 0.1 T/D			
		7. Wording Common of the Commo			
d	AT PORT				
		About 1.29 T/D VLSFO (Boiler) + 1.6 T/D VLSFO (GENSET)			
	Idle Daily Consumption	* Average LSMGO 0.1 T/D			
	Working Daily Port Consumption	About 1.29 T/D VLSFO (Boiler) + 2.3 T/D VLSFO (GENSET)			
		* Average LSMGO 0.1 T/D			
	BEAUFORT SCALE 4, SE	EASTATE 3 WITH NO NEGATIVE CURRENT			
53	UREA CONSUMPTION	In Tier III MODE ABT 3.12 MT/DAY subject to one generator			
		running at normal sea going			
54	HEAVY FUEL OIL	ISO STANDARD 8217 : 2017 (E) VLSFO Class "RMK 380" Sulphur			
J-1	TOLL OIL	content < 0.5% m/m viscocity is 380 cSt/50° C			
		(Blended Fuel is completely not accepted)			
	MARINE DIESEL OIL	ISO 8217 : 2017 (E) VLSFO Class "DMZ" Sulphur content < 0.1%			
		m/m viscocity is 4-6 cSt/40° C , Density 890 kg/m3 at 15° C			
	N.D. A) declarated by latest as mulations				
	N.B.: A) designated by latest regulations: 1- MARPOL Annex VI - Regulation 14 Sailing in special area				
	B) MARPOL Annex VI - Regulation 18:	ecial alea			
	D) MARK OF ARREX VI Regulation 10.				
55	LUB OIL	MAIN L.O SUMP TANK (22,400L)			
56	FRESH WATER ALLOWANCE	335 mm			
57					
٠.	AUXILARIES	THREE SETS: YANMAR			
· ·	AUXILARIES	MCR 675 KW @ 900 RPM			
	AUXILARIES	MCR 675 KW @ 900 RPM ONE VERTICAL COMPOSITE BOILER			
	AUXILARIES BOILERS	MCR 675 KW @ 900 RPM ONE VERTICAL COMPOSITE BOILER WORKING PRESSURE 0.6 Mpa			
		MCR 675 KW @ 900 RPM ONE VERTICAL COMPOSITE BOILER WORKING PRESSURE 0.6 Mpa EVAPORATION 1,500 KG/HR (FOR OIL FIRED SECTION), 650			
		MCR 675 KW @ 900 RPM ONE VERTICAL COMPOSITE BOILER WORKING PRESSURE 0.6 Mpa			
58	BOILERS	MCR 675 KW @ 900 RPM ONE VERTICAL COMPOSITE BOILER WORKING PRESSURE 0.6 Mpa EVAPORATION 1,500 KG/HR (FOR OIL FIRED SECTION), 650 KG/HR (FOR EXHAUST GAS SECTION)			
58		MCR 675 KW @ 900 RPM ONE VERTICAL COMPOSITE BOILER WORKING PRESSURE 0.6 Mpa EVAPORATION 1,500 KG/HR (FOR OIL FIRED SECTION), 650			
58	BOILERS	MCR 675 KW @ 900 RPM ONE VERTICAL COMPOSITE BOILER WORKING PRESSURE 0.6 Mpa EVAPORATION 1,500 KG/HR (FOR OIL FIRED SECTION), 650 KG/HR (FOR EXHAUST GAS SECTION) Zhenjiang China Marine - Xiandai-jin C.ltd			
58	BOILERS EM'CY DIESEL GENERATOR	MCR 675 KW @ 900 RPM ONE VERTICAL COMPOSITE BOILER WORKING PRESSURE 0.6 Mpa EVAPORATION 1,500 KG/HR (FOR OIL FIRED SECTION), 650 KG/HR (FOR EXHAUST GAS SECTION) Zhenjiang China Marine - Xiandai-jin C.ltd			
58	BOILERS	MCR 675 KW @ 900 RPM ONE VERTICAL COMPOSITE BOILER WORKING PRESSURE 0.6 Mpa EVAPORATION 1,500 KG/HR (FOR OIL FIRED SECTION), 650 KG/HR (FOR EXHAUST GAS SECTION) Zhenjiang China Marine - Xiandai-jin C.ltd OUTPUT & REV. 120 KW @ 1800 RPM			
58 59 60	BOILERS EM'CY DIESEL GENERATOR LIFE BOATS	MCR 675 KW @ 900 RPM ONE VERTICAL COMPOSITE BOILER WORKING PRESSURE 0.6 Mpa EVAPORATION 1,500 KG/HR (FOR OIL FIRED SECTION), 650 KG/HR (FOR EXHAUST GAS SECTION) Zhenjiang China Marine - Xiandai-jin C.ltd OUTPUT & REV. 120 KW @ 1800 RPM ONE LIFEBOAT (FREE FALL TYPE) WITH ENGINE			
58 59 60	BOILERS EM'CY DIESEL GENERATOR	MCR 675 KW @ 900 RPM ONE VERTICAL COMPOSITE BOILER WORKING PRESSURE 0.6 Mpa EVAPORATION 1,500 KG/HR (FOR OIL FIRED SECTION), 650 KG/HR (FOR EXHAUST GAS SECTION) Zhenjiang China Marine - Xiandai-jin C.ltd OUTPUT & REV. 120 KW @ 1800 RPM ONE LIFEBOAT (FREE FALL TYPE) WITH ENGINE ONE RESCUE BOAT X-BAND RADAR			
58 59 60	BOILERS EM'CY DIESEL GENERATOR LIFE BOATS	MCR 675 KW @ 900 RPM ONE VERTICAL COMPOSITE BOILER WORKING PRESSURE 0.6 Mpa EVAPORATION 1,500 KG/HR (FOR OIL FIRED SECTION), 650 KG/HR (FOR EXHAUST GAS SECTION) Zhenjiang China Marine - Xiandai-jin C.ltd OUTPUT & REV. 120 KW @ 1800 RPM ONE LIFEBOAT (FREE FALL TYPE) WITH ENGINE ONE RESCUE BOAT			
58 59 60 61	BOILERS EM'CY DIESEL GENERATOR LIFE BOATS RADARS	MCR 675 KW @ 900 RPM ONE VERTICAL COMPOSITE BOILER WORKING PRESSURE 0.6 Mpa EVAPORATION 1,500 KG/HR (FOR OIL FIRED SECTION), 650 KG/HR (FOR EXHAUST GAS SECTION) Zhenjiang China Marine - Xiandai-jin C.ltd OUTPUT & REV. 120 KW @ 1800 RPM ONE LIFEBOAT (FREE FALL TYPE) WITH ENGINE ONE RESCUE BOAT X-BAND RADAR S-BAND RADAR			
58 59 60 61	BOILERS EM'CY DIESEL GENERATOR LIFE BOATS RADARS MAIN RADIO	MCR 675 KW @ 900 RPM ONE VERTICAL COMPOSITE BOILER WORKING PRESSURE 0.6 Mpa EVAPORATION 1,500 KG/HR (FOR OIL FIRED SECTION), 650 KG/HR (FOR EXHAUST GAS SECTION) Zhenjiang China Marine - Xiandai-jin C.ltd OUTPUT & REV. 120 KW @ 1800 RPM ONE LIFEBOAT (FREE FALL TYPE) WITH ENGINE ONE RESCUE BOAT X-BAND RADAR S-BAND RADAR MF/HF RADIO EQUIPMENT			
58 59 60 61 62 63	BOILERS EM'CY DIESEL GENERATOR LIFE BOATS RADARS MAIN RADIO CO2	MCR 675 KW @ 900 RPM ONE VERTICAL COMPOSITE BOILER WORKING PRESSURE 0.6 Mpa EVAPORATION 1,500 KG/HR (FOR OIL FIRED SECTION), 650 KG/HR (FOR EXHAUST GAS SECTION) Zhenjiang China Marine - Xiandai-jin C.ltd OUTPUT & REV. 120 KW @ 1800 RPM ONE LIFEBOAT (FREE FALL TYPE) WITH ENGINE ONE RESCUE BOAT X-BAND RADAR S-BAND RADAR MF/HF RADIO EQUIPMENT TOTAL FLOODING SYS.IN E/R & CARGO HOLDS			
58 59 60 61 62 63 64	BOILERS EM'CY DIESEL GENERATOR LIFE BOATS RADARS MAIN RADIO CO2 ACCO.	MCR 675 KW @ 900 RPM ONE VERTICAL COMPOSITE BOILER WORKING PRESSURE 0.6 Mpa EVAPORATION 1,500 KG/HR (FOR OIL FIRED SECTION), 650 KG/HR (FOR EXHAUST GAS SECTION) Zhenjiang China Marine - Xiandai-jin C.ltd OUTPUT & REV. 120 KW @ 1800 RPM ONE LIFEBOAT (FREE FALL TYPE) WITH ENGINE ONE RESCUE BOAT X-BAND RADAR S-BAND RADAR MF/HF RADIO EQUIPMENT TOTAL FLOODING SYS.IN E/R & CARGO HOLDS 25 for total persons + 6 Persons (Suez Canal)			
58 59 60 61 62 63 64 65	BOILERS EM'CY DIESEL GENERATOR LIFE BOATS RADARS MAIN RADIO CO2 ACCO. AUSTRALIA HOLD LADDER	MCR 675 KW @ 900 RPM ONE VERTICAL COMPOSITE BOILER WORKING PRESSURE 0.6 Mpa EVAPORATION 1,500 KG/HR (FOR OIL FIRED SECTION), 650 KG/HR (FOR EXHAUST GAS SECTION) Zhenjiang China Marine - Xiandai-jin C.ltd OUTPUT & REV. 120 KW @ 1800 RPM ONE LIFEBOAT (FREE FALL TYPE) WITH ENGINE ONE RESCUE BOAT X-BAND RADAR S-BAND RADAR MF/HF RADIO EQUIPMENT TOTAL FLOODING SYS.IN E/R & CARGO HOLDS 25 for total persons + 6 Persons (Suez Canal) VESSEL EQUIPPED WITH IT			
58 59 60 61 62 63 64 65 66	BOILERS EM'CY DIESEL GENERATOR LIFE BOATS RADARS MAIN RADIO CO2 ACCO. AUSTRALIA HOLD LADDER CREW MEMBERS	MCR 675 KW @ 900 RPM ONE VERTICAL COMPOSITE BOILER WORKING PRESSURE 0.6 Mpa EVAPORATION 1,500 KG/HR (FOR OIL FIRED SECTION), 650 KG/HR (FOR EXHAUST GAS SECTION) Zhenjiang China Marine - Xiandai-jin C.ltd OUTPUT & REV. 120 KW @ 1800 RPM ONE LIFEBOAT (FREE FALL TYPE) WITH ENGINE ONE RESCUE BOAT X-BAND RADAR S-BAND RADAR MF/HF RADIO EQUIPMENT TOTAL FLOODING SYS.IN E/R & CARGO HOLDS 25 for total persons + 6 Persons (Suez Canal) VESSEL EQUIPPED WITH IT 25 PERSONS			
58 59 60 61 62 63 64 65 66	BOILERS EM'CY DIESEL GENERATOR LIFE BOATS RADARS MAIN RADIO CO2 ACCO. AUSTRALIA HOLD LADDER	MCR 675 KW @ 900 RPM ONE VERTICAL COMPOSITE BOILER WORKING PRESSURE 0.6 Mpa EVAPORATION 1,500 KG/HR (FOR OIL FIRED SECTION), 650 KG/HR (FOR EXHAUST GAS SECTION) Zhenjiang China Marine - Xiandai-jin C.ltd OUTPUT & REV. 120 KW @ 1800 RPM ONE LIFEBOAT (FREE FALL TYPE) WITH ENGINE ONE RESCUE BOAT X-BAND RADAR S-BAND RADAR MF/HF RADIO EQUIPMENT TOTAL FLOODING SYS.IN E/R & CARGO HOLDS 25 for total persons + 6 Persons (Suez Canal) VESSEL EQUIPPED WITH IT			