M/V WADI ALNEEL

	VESSEL'S NAME	**MV WADI ALNEEL**
1	**OWNER**	NATIONAL NAVIGATION CO., 4 ELHEGAZ ST.,ROXY - HELIOPOLIS CAIRO - EGYPT TEL: (202)24525575 FAX: (202)24526171/24526183
2	**PROJECT NO.**	HT82-371
3	**OFFICIAL NUMBER**	15735
4	**BUILDING HISTORY**	
	KEEL LAY	Thursday, 30 April 2026
	LAUNCHING DATE	Friday, 12 June 2026
	DELIVERY DATE	Tuesday, 25 August 2026
	BUILDING YARD	JIANGSU NEW HANTONG SHIP HEAVY INDUSTRY CO., LTD
5	**PORT OF REGISTERY / Registery No.**	ALEXANDRIA / 7299
6	**SIGN LETTER**	6BOA
7	**LLOYD'S REGISTER NO. / IMO no.**	1064792
8	**TYPE OF SHIP**	BULK CARRIER
9	**TYPE OF FREE BOARD**	Type B with reduced freeboard [SB(B-60)]
10	**CLASS NOTATION**	LR ✠100A1, Bulk carrier, CSR, BC-A, Grab [30], Holds 2,4&6 may be empty,ESP, ShipRight(CM,ACS(B)) , *IWS, LI ✠LMC, UMS, With descriptive notes: ShipRight (BWMP (S,T), SCM, IHM), GR(ML,A)
11	**KIND OF GARGO**	COAL, IRON ORE, GRAIN AND BULK CARGOES ACCORDING TO VESSEL'S SOLID BULK CARGO CERT.
12	**DEAD WEIGHT (Approx.)**	82,000 MT
13	**LIGHT WEIGHT**	~13480 MT
14	**GROSS TONNAGE 1965**	45726.43 MT **(For Egypatian Maritime Authority only)**
15	**NET TONNAGE 1965**	32771.62 MT
16	**INTERNATIONAL GROSS TONNAGE 1969**	44601 MT
17	**INTERNATIONAL NET TONNAGE 1969**	27187 MT
18	**SUEZ CANAL GROSS TONNAGE**	46589.33 MT
19	**SUEZ CANAL NET TONNAGE**	42033.80 MT
21	**PANAMA CANAL NET TONNAGE**	38001 MT
22	**LENGTH O.A**	229.0 Mtrs
23	**BREADTH (MLD)**	32.26 Mtrs
24	**DRAFT (SUMMER S.W 1.025)**	14.50 Mtrs
25	**DEPTH (MLD)**	20.35 Mtrs
26	**LENGHT B.P**	225.50 Mtrs
27	**TROPICAL DRAFT**	14.776 Mtrs
28	**WINTER DRAFT**	14.172 Mtrs
29	**FRESH DRAFT**	14.809 Mtrs
30	**TROPICAL FRESH**	15.111 Mtrs
31	**HATCH COAMING HEIGHT (fm main deck to face plate of h.coaming)**	
	* All Holds	1.25 M
32	**HEIGHT FROM KEEL TO TOP:**	49.278 Mtrs
33	**HOLDS / HATCHES**	SEVEN / SEVEN
34	**HATCH COVERS**	SIDE ROLLING TYPE (HYD Operated Chain Drive)
	Dimension of h. cover no.1	14.40 X 12.80 m
	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

35	**HEIGHT FM BASE LINE TO TOP FACE PLATE OF HATCH COVER**				
	* HOLDS NO.1	22.30 M			
	* HOLDS NO.2,3,4,5,6	22.30 M			
	* HOLDS NO.7	22.30 M			
36	**AIR DRAFT (Estimated)**				
	(IT MEANS DISTANCE FROM WATER LINE				
	TO TOP OF HATCH COVER)				
	BASIS 50% BUNKER HATCH.NO.	#1	#4	#7	
	A) LIGHT BALLAST (DRAFT 6.50 MTR)	17.17	15.67	14.85	
	B) HEAVY BALLAST (MEAN DRAFT 7.965 MTR)	14.95	13.53	12.87	
	C) FULL LOAD (DRAFT 14.5 MTR)	7.89	7.45	7.45	
37	**PERMISSIBLE LOADING (TANK TOP)**				
	D.B.T TOP HOLD NO.1	29.44 TON/SQ.MTR			
	D.B.T TOP HOLD NO.2	17.85 TON/SQ.MTR			
	D.B.T TOP HOLD NO.3	29.44 TON/SQ.MTR			
	D.B.T TOP HOLD NO.4	21.10 TON/SQ.MTR			
	D.B.T TOP HOLD NO.5	29.47 TON/SQ.MTR			
	D.B.T TOP HOLD NO.6	17.85 TON/SQ.MTR			
	D.B.T TOP HOLD NO.7	29.44 TON/SQ.MTR			
38	**STRENGTH OF HATCH COVER:**				
	HATCH COVER OF HOLD NO.1	2.1 TON/SQ.MTR			
	HATCH COVER OF HOLD NO.2	2.1 TON/SQ.MTR			
	HATCH COVER OF HOLD NO.3	2.1 TON/SQ.MTR			
	HATCH COVER OF HOLD NO.4	2.1 TON/SQ.MTR (For Helicopter only)			
	HATCH COVER OF HOLD NO.5	2.1 TON/SQ.MTR			
	HATCH COVER OF HOLD NO.6	2.1 TON/SQ.MTR			
	HATCH COVER OF HOLD NO.7	2.1 TON/SQ.MTR			
	(DESIGN NOT ALLOWED FOR STOWING CARGO NEITHER ON DECK NOR HATCH COVER)				
	T.P.C	71.3 TONS (AT 14.5 MTR)			
39	**HOLDS DIMENSIONS**	L X B X H			
	HOLD NO.1 (ABOUT)	28.80X32.26X20.60			
	HOLD NO.2 (ABOUT)	27.00X32.26X20.60			
	HOLD NO.3 (ABOUT)	27.00X32.26X20.60			
	HOLD NO.4 (ABOUT)	21.60X32.26X20.60			
	HOLD NO.5 (ABOUT)	21.60X32.26X20.60			
	HOLD NO.6 (ABOUT)	27.00X32.26X20.60			
	HOLD NO.7 (ABOUT)	30.60X32.26X20.60			
40	**HOLDS CAPACITY**				
	HOLD NO.1	13,905.2 Cu.M			
	HOLD NO.2	15,424.3 Cu.M			
	HOLD NO.3	14,808.5 Cu.M			
	HOLD NO.4	11,149.5 Cu.M			
	HOLD NO.5	11,770.4 Cu.M			
	HOLD NO.6	15,429.3 Cu.M			
	HOLD NO.7	16,183.1 Cu.M			
	TOTAL	98,670 Cu.M			
41	**TANKS TOTAL CAPACITY**				
	HEAVY FUEL OIL TANKS	2300 CU. M			
	DIESEL OIL TANKS	500.9 CU.M			
	LUBRICATING OIL TANKS	177.7 Cu.M			
	FRESH WATER TANKS	426.2 TONS			
42	**GENERAL CAPACITIES**				
	GRAIN	98,670.2 Cu.M			
	BALLAST	22,457.1 Cu.M (EXCL.HOLD NO.4)			
	CONSTANT	250.0 TONS			

43	**DWT TABLE (Approx.)**		
	Loadline Mark	**Draft Mtr / Deadweight (SW)**	
	Tropical Fresh	15.111 / 86,080.00 MT	
	Summer Fresh	14.809 / 83,933.00 MT	
	Tropical	14.776 / 83,754.00 MT	
	Summer	14.500 / 81,794.00 MT	
	Winter	14.172 / 79,520.00 MT	
44	**CRANES**		
		2 Sets of eletric operated jib provision cranes / Suez Mooring boat on bridge deck 4 TONS	
		1 Steel jib type Suez Canal Searchligh Davit on Fore part 0.5 TONS	
		2 Fuel Oil Supply Hose Davit infront of deckhouse 0.5 Tons	
45	**DECKS NO. (DK HOUSE)**	5 Deck	
46	**MASTS NOS.**	2 MASTS	
47	**MAIN ENGINE TYPE**	MAN B&W / 6G50ME-C9.6 TIER III HP SCR	
48	**SMCR**	7,490 KW X 79 RPM	
49	**CSR**	6,292 KW X 74.5 RPM	
50	**PROPELLER (FIXED PITCH)**	FOUR (4) BLADES 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	
a	**Consumption for Speed at Normal Ballast**	
	Speed: 14.0 Knots	*** VLSFO Consumption 24.5 + 2.5 T/Day**
		*** Average LSMGO 0.1 T/Day**
b	**Consumption for Speed at Full Load**	
	Speed: 13.5 Knots	*** VLSFO Consumption 25.0 + 2.5 T/Day**
		*** Average LSMGO 0.1 T/Day**
c	**Consumption for Eco. Speed**	
	Speed: 12.5 Knots (Ballast)	*** VLSFO Consumption 21.0+ 2.5 T/D**
		*** Average LSMGO 0.1 T/D**
	Speed: 12.0 Knots (Ballast)	*** VLSFO Consumption 19.0 + 2.5 T/D**
		*** Average LSMGO 0.1 T/D**
	Speed: 12.5 Knots (Laden)	*** VLSFO Consumption 22.0 + 2.5 T/D**
		*** Average LSMGO 0.1 T/D**
	Speed: 12.0 Knots (Laden)	*** VLSFO Consumption 20.0 + 2.5 T/D**
		*** Average LSMGO 0.1 T/D**
d	**AT PORT**	
	Idle Daily Consumption	**About 1.29 T/D VLSFO (Boiler) + 1.6 T/D VLSFO (GENSET)**
		*** 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, SEASTATE 3 WITH NO NEGATIVE CURRENT	
53	**UREA CONSUMPTION**	In Tier III MODE ABT 2.0 tons/DAY subject to one generator running at normal sea going
54	**HEAVY FUEL OIL**	VLSFO "RMG 380" MAX 0.5% Sulphur content
		Specs: ISO 8217:2024 (Seventh Edition 2024-05)
		(Mixing Fuel is completely not accepted)
	MARINE DIESEL OIL	LSMGO MAX 0.1% Sulphur content
		Specs: ISO 8217:2024 (Seventh Edition 2024-05)
	N.B.: A) designated by latest regulations :	
	1- MARPOL Annex VI - Regulation 14 Sailing in special area	
	2- As Marine Gas Oil (MGO) used in special areas as above EU dirctives 2005/33/EC should contain a specified amount of Sulphur or identified by latest regulations.	
	B) MARPOL Annex VI - Regulation 18:	
	MARPOL - Compliant Bunker Delivery Note (BDN) to be submitted to the Vessel.	
	REF MEPC.1/Circ.875/Add.1:	
	Owner requires COQ to be copied to Ship's Master/Chief Eng at least 24 HRS prior bunker supply.	

55	**LUB OIL**	MAIN L.O SUMP TANK (23,100L)	
56	**FRESH WATER ALLOWANCE**	335 mm	
57	**AUXILARIES**	THREE SETS: YANMAR	
		MCR 675 KW @ 900 RPM	
58	**BOILERS**	ONE VERTICAL COMPOSITE BOILER WORKING PRESSURE 0.6 Mpa EVAPORATION 1,500 KG/HR (FOR OIL FIRED SECTION), 800 KG/HR (FOR EXHAUST GAS SECTION)	
59	**EM'CY DIESEL GENERATOR**	Zhenjiang China Marine - Xiandai-jin C.ltd	
		OUTPUT & REV. 120 KW @ 1800 RPM	
60	**LIFE BOATS**	ONE LIFEBOAT (FREE FALL TYPE) WITH ENGINE	
		ONE RESCUE BOAT	
61	**RADARS**	**X-BAND RADAR**	
		S-BAND RADAR	
62	**MAIN RADIO**	MF/HF RADIO EQUIPMENT	
63	**CO2**	TOTAL FLOODING SYS.IN E/R & CARGO HOLDS	
64	**ACCO.**	25 for total persons + 6 Persons (Suez Canal)	
65	**AUSTRALIA HOLD LADDER**	VESSEL EQUIPPED WITH IT	
66	**CREW MEMBERS**	25 PERSONS	
67	**P & I CLUB**	AMERICAN CLUB	