

<b>M/V WADI ALMOLOUK</b>		
	<b>VESSEL'S NAME</b>	<b>MV WADI ALMOLOUK</b>
1	<b>OWNER</b>	NATIONAL NAVIGATION CO., 4 ELHEGAZ ST.,ROXY - HELIOPOLIS CAIRO - EGYPT TEL: (202)24525575 FAX: (202)24526171/24526183 TLX: 2834/2835
2	<b>PROJECT NO.</b>	VCS719
3	<b>OFFICIAL NUMBER</b>	13315
4	<b><u>BUILDING HISTORY</u></b>	
	<b>KEEL LAY</b>	29th.December 2015
	<b>LAUNCHING DATE</b>	22nd.July 2020
	<b>DELIVERY DATE</b>	11th.December 2020
	<b>BUILDING YARD</b>	Jiangu Yongzi-Mitsu ship Building Co., Ltd
5	<b>PORT OF REGISTRY / Registry No.</b>	ALEXANDRIA / 5654
6	<b>SIGN LETTER</b>	6BIT
7	<b>LLOYD'S REGISTER NO. / IMO no.</b>	9897999
8	<b>TYPE OF SHIP</b>	BULK CARRIER
9	<b>TYPE OF FREE BOARD</b>	Type B with reduced freeboard [SB(B-60)]
10	<b>CLASS NOTATION</b>	LR*100A1 BULK CARRIER, CSR, BC-A GRAB [30] HOLDS NO.2,4 AND 6 MAY BE EMPTY, ESP, SHIPRIGHT ACS(B), *IWS, LI +LMC, UMS WITH DESCRIPTIVE NOTES ShipRight (BWMP (T), IHM, SCM
11	<b>KIND OF GARGO</b>	Coal, Iron ore, Urea, Sulphur and Grain
12	<b>DEAD WEIGHT (Approx.)</b>	82,308.0 MT
13	<b>LIGHT WEIGHT</b>	13,737.7 MT
14	<b>GROSS TONNAGE 1965</b>	MT (For Egyptian Maritime Authority only)
15	<b>NET TONNAGE 1965</b>	MT
16	<b>INTERNATIONAL GROSS TONNAGE 1969</b>	44,732.00 MT
17	<b>INTERNATIONAL NET TONNAGE 1969</b>	27,570.00 MT
18	<b>SUEZ CANAL GROSS TONNAGE</b>	45,672.72 MT
19	<b>SUEZ CANAL NET TONNAGE</b>	41,791.63 MT
21	<b>PANAMA CANAL NET TONNAGE</b>	38,405 MT
22	<b>LENGTH O.A</b>	229.0 Mtrs
23	<b>BREADTH (MLD)</b>	32.26 Mtrs
24	<b>DRAFT (SUMMER S.W 1.025)</b>	14.467 Mtrs
25	<b>DEPTH (MLD)</b>	20.00 Mtrs
26	<b>LENGHT B.P</b>	225.3 Mtrs
27	<b>TROPICAL DRAFT</b>	14.768 Mtrs
28	<b>WINTER DRAFT</b>	14.166 Mtrs
29	<b>FRESH DRAFT</b>	14.798 Mtrs
30	<b>TROPICAL FRESH</b>	15.099 Mtrs
31	<b>HATCH COAMING HEIGHT (fm main deck to face plate of h.coaming)</b>	
	* All Holds	1.75 M
32	<b><u>HEIGHT FROM KEEL TO TOP:</u></b>	51.41 Mtrs
33	<b><u>HOLDS / HATCHES</u></b>	SEVEN / SEVEN
34	<b><u>HATCH COVERS</u></b>	SIDE ROLLING TYPE
	Dimension of h. cover no.1	15.48 X 13.30 m
	Dimension of h. cover no.from 2 - 7	15.48 X 15.00 m

<b>35</b>	<b>HEIGHT FM BASE LINE TO TOP FACE PLATE OF HATCH COVER</b>			
	* HOLDS NO.1	22.34	M	
	* HOLDS NO.4	21.90	M	
	* HOLDS NO.7	21.90	M	
<b>36</b>	<b>AIR DRAFT (Estimated)</b>			
	(IT MEANS DISTANCE FROM WATER LINE TO TOP OF HATCH COVER)			
	<b>BASIS 50% BUNKER</b>	<b>HATCH.NO.</b>	<b>#1</b>	<b>#4</b>
	A) LIGHT BALLAST ( DRAFT 6.5 MTR )		17.17	15.67
	B) HEAVY BALLAST (MEAN DRAFT 7.5 MTR)		14.95	13.53
	C) FULL LOAD ( DRAFT 14.46 MTR)		7.89	7.45
<b>37</b>	<b>PERMISSIBLE LOADING (TANK TOP)</b>			
	D.B.T TOP HOLD NO.1	23.50	TON/SQ.MTR	
	D.B.T TOP HOLD NO.2	16.00	TON/SQ.MTR	
	D.B.T TOP HOLD NO.3	21.00	TON/SQ.MTR	
	D.B.T TOP HOLD NO.4	17.00	TON/SQ.MTR	
	D.B.T TOP HOLD NO.5	21.00	TON/SQ.MTR	
	D.B.T TOP HOLD NO.6	14.00	TON/SQ.MTR	
	D.B.T TOP HOLD NO.7	24.00	TON/SQ.MTR	
<b>38</b>	<b>STRENGTH OF HATCH COVER:</b>			
	HATCH COVER OF HOLD NO.1	6.73	TON/SQ.MTR	
	HATCH COVER OF HOLD NO.2	4.00	TON/SQ.MTR	
	HATCH COVER OF HOLD NO.3	3.43	TON/SQ.MTR	
	HATCH COVER OF HOLD NO.4	3.80	TON/SQ.MTR (For Helicopter only)	
	HATCH COVER OF HOLD NO.5	3.43	TON/SQ.MTR	
	HATCH COVER OF HOLD NO.6	3.43	TON/SQ.MTR	
	HATCH COVER OF HOLD NO.7	3.43	TON/SQ.MTR	
	<b>(DESIGN NOT ALLOWED FOR STOWING CARGO ON DECK)</b>			
	T.P.C	72.5	TONS (AT 14.46 MTR)	
<b>39</b>	<b>HOLDS DIMENSIONS</b>		L X B X H	
	HOLD NO.1 (ABOUT)	23.22	X 24.06 X 18.92	
	HOLD NO.2 (ABOUT)	23.22	X 24.06 X 18.92	
	HOLD NO.3 (ABOUT)	23.22	X 24.06 X 18.92	
	HOLD NO.4 (ABOUT)	23.22	X 24.06 X 18.92	
	HOLD NO.5 (ABOUT)	23.22	X 24.06 X 18.92	
	HOLD NO.6 (ABOUT)	23.22	X 24.06 X 18.92	
	HOLD NO.7 (ABOUT)	23.22	X 28.38 X 18.92	
<b>40</b>	<b>HOLDS CAPACITY</b>			
	HOLD NO.1	12,758.5	Cu.M	
	HOLD NO.2	13,776.0	Cu.M	
	HOLD NO.3	13,729.1	Cu.M	
	HOLD NO.4	13,713.2	Cu.M	
	HOLD NO.5	13,744.8	Cu.M	
	HOLD NO.6	13,728.4	Cu.M	
	HOLD NO.7	15,827.4	Cu.M	
<b>41</b>	<b>TANKS TOTAL CAPACITY</b>			
	HEAVY FUEL OIL TANKS	2,582.1	Cu.M	
	DIESEL OIL TANKS	537.9	Cu.m	
	LUBRICATING OIL TANKS	139.6	Cu.M	
	FRESH WATER TANKS	596.7	TONS	
<b>42</b>	<b>GENERAL CAPACITIES</b>			
	GRAIN	97,277.4	Cu.M	
	BALLAST	22,361.6	Cu.M (EXCL.HOLD NO.4)	
	CONSTANT	300.0	TONS	
<b>43</b>	<b>DWT TABLE (Approx.)</b>			
	<b>Loadline Mark</b>	<b>Draft Mtr</b>	<b>Draft Ft</b>	<b>Deadweight (SW)</b>
	Tropical Fresh	15.099	49.53	84,450
	Fresh	14.798	48.55	82,318
	Tropical	14.768	48.45	84,502
	Summer	14.467	47.46	82,318
	Winter	14.166	46.47	80,137

<b>44</b>	<b>CRANES</b>	
		- 1 MONORAIL CRANE - C141 ELECOMOTOR DRIVEN 4.0 MT SWL
		- 1 F.O HOSE HANDLING CRANE/ SUEZ BOAT HANDLING DAVIT (4.0 MT SWL) (STB'D SIDE)
		- 1 F.O HOSE HANDLING CRANE (BUNKER DAVIT) 0.5 MT SWL (PORT SIDE)
<b>45</b>	<b>DECKS NO. (DK HOUSE)</b>	6 Deck
<b>46</b>	<b>MASTS NOS.</b>	2 MASTS
<b>47</b>	<b>MAIN ENGINE TYPE</b>	CMD-MAN B&W / 6S60ME-C10.5
<b>48</b>	<b>PROPELLER (FIXED PITCH)</b>	FOUR (4) BLADES DIA 7.2 MTR PITCH (0.7R) ; 5944.98 MM
<b>49</b>	<b>MAX BHP</b>	12069.2 BHP X 84 RPM
<b>50</b>	<b>NCR ( CONTINOUS RUNNING )</b>	9655.4 BHP X 78 RPM

51	<b>MANOEUVERING R.P.M</b>	
	FULL AHEAD	78 RPM
	HALF AHED	56 RPM
	SLOW AHEAD	42 RPM
	FULL ASTERN	67.2 RPM
	HALF ASTERN	56 RPM
	SLOW ASTERN	42 RPM
52	<b>SPEED/CONSUMPTION</b>	
	<b>AT SEA</b>	
a	<b>Consumption for Speed at Normal Ballast</b>	
	Speed: 14.5 Knots	* VLSFO Consumption 30.5 T/Day * Average LSMGO 0.2 T/Day
		* Aux Engines VLSHFO 3.0 T/Day for exchange ballast and / or Cargo Holds Cleaning (as per official Log Book)
b	<b>Consumption for Speed at Full Load</b>	
	Speed: 13.5 Knots	* VLSFO Consumption 28.5 T/Day * Average LSMGO 0.2 T/Day
c	<b>Consumption for Eco. Speed</b>	
	Speed: 13.5 Knots (Ballast)	* VLSFO Consumption 22.5 T/D * Average LSMGO 0.2 T/D
	Speed: 12.5 Knots (Laden)	* VLSFO Consumption 23 T/D * Average LSMGO 0.2 T/D
	Speed: 12.6 Knots (Ballast)	* VLSFO Consumption 19 T/D * Average LSMGO 0.2 T/D
	Speed: 11.8 Knots (Laden)	* VLSFO Consumption 19 T/D * Average LSMGO 0.2 T/D
	<b>AT PORT</b>	
	Idle about 2.9 MT/D VLSFO + 0.2 MT LSMGO	
	Working about 5.9 MT/D VLSFO + 0.3 MT LSMGO	
	<b>( THE A/M SPEEDS &amp; CONSUMPTIONS BASED ON SEA SCALE "BEAUFORT 4 " )</b>	
53	<b>HEAVY FUEL OIL</b>	VLSFO "RMG 380" MAX 0.5% Sulphur content Min.Kinematic viscosity @50° C= 60 cst Specs: ISO 8217 : 2010 4th Edition (Blended Fuel is completely not accepted)
54	<b>MARINE DIESEL OIL</b>	LSMGO MAX 0.1% Sulphur content Spces: ISO 8217:2010 4th Edition MGO DMA
	<b><u>N.B.: A) designated by latest regulations :</u></b>	
	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>B) MARPOL Annex VI - Regulation 18:</b> MARPOL - compliant Bunker Delivery Note (BDN) to be submitted to Vsl before bunkering Owner requires BDN to be copied to Ship's Master/Chief Eng at least 12 HRS prior bunker supply	

55	LUB OIL	MAIN L.O SUMP TANK(16,720L) EXXON MOBIL: MOBIL GARD 300
56	FRESH WATER ALLOWANCE	331 mm
57	AUXILIARIES	THREE SETS: Daihatsu 6DE-18 MCR 690 KW @ 900 RPM
58	BOILERS	ONE VERTICAL COMPOSITE BOILER GK-2841 S2 - WORKING PRESSURE 0.6 Mpa EVAPORATION 1,500 KG/HR (FOR OIL FIRED SECTION), 2,130 KG/HR (FOR EXHAUST GAS SECTION) Steam output: 1,300 kg/h for oil fired section 1,300 kg/h for exh. Gas section at NCR of M/E.
59	EM'CY DIESEL GENERATOR	DOOSAN AD086TIS OUTPUT & REV. 186 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.	26 for total persons + 6 Persons ( Suez Canal )
65	HOLD LADDER (AWHL)	VESSEL EQUIPPED WITH IT
66	CREW MEMBERS	26 PERSONS
67	P & I CLUB	AMERICAN CLUB