

<b>1. GENERAL INFORMATION</b>			
1.1	Date updated:	Apr 04, 2022	
1.2	Vessel's name (IMO number):	Magic Wand (9379143)	
1.3	Vessel's previous name(s) and date(s) of change:	Fidelity N (Jan 13, 2017) Navig8 Fidelity (Oct 11, 2013)	
1.4	Date delivered/Builder (where built):	Jan 07, 2008/SUNGDONG SHIPBUILDING and MARINE ENGINEERING Co Ltd	
1.5	Flag/Port of Registry:	Liberia/Monrovia	
1.6	Call sign/MMSI:	D5MT7/636017797	
1.7	Vessel's contact details (satcom/fax/email etc.):	Tel: 773256237 Fax: 783239810 Email: magicwand@stealth.gr	
1.8	Type of vessel (as described in Form A or Form B Q1.11 of the IOPPC):	Chemical	
1.9	Type of hull:	Double Hull	
<b>Ownership and Operation</b>			
1.10	Registered owner - Full style:	Clean Power Inc. 80, Broad Str., Monrovia, Liberia Liberia Tel: +302106252849 Fax: +302106252817 Telex: Not Applicable Email: maritime@stealth.gr	
1.11	Technical operator - Full style:	Stealth Maritime Corp. S.A. 331, Kifissias Avenue, 14561, Kifissia, Greece Greece Tel: +302106252849 Fax: +302106252817 Telex: Not Applicable Email: safety@stealth.gr Company IMO#: 5353503	
1.12	Commercial operator - Full style:	Stealth Maritime Corporation S.A. 331, Kifissias Avenue, 14561, Kifissia, Greece Greece Tel: +30 210 6252849 Fax: +30 210 625 817 Email: safety@stealth.gr	
1.13	Disponent owner - Full style:	ARAMCO TRADING FUJAIRAH FZE OFFICE NO. 1401 & 1402, 14TH FLOOR, AL HILAL BUSINESS TOWER, FUJAIRAH, UAE Email: ATCQAG@aramcotrading.com	
<b>Insurance</b>			
1.14	P & I Club - Full Style:	UK CLUB	
1.15	P & I Club pollution liability coverage/expiration date:	1,000,000,000 US\$	Feb 20, 2023
1.16	Hull & Machinery insured by - Full Style: (Specify broker or leading underwriter)	Cambiaso Risso Marine S.r.L	
1.17	Hull & Machinery insured value/expiration date:	25,000,000 US\$	Jan 14, 2023
<b>Classification</b>			
1.18	Classification society:	Bureau Veritas	
1.19	Class notation:	I HULL MACH, Oil Tanker ESP, Chemical Tanker ESP, Unrestricted navigation, Veri-Star Hull, AUT-UMS, MON-SHAFT, IN-WATER SURVEY, SPM, VCS	
1.20	Is the vessel subject to any conditions of class, class extensions, outstanding memorandums or class recommendations? If yes, give details:	No N/A	
1.21	If classification society changed, name of previous and date of change:	Det Norske Veritas, Jan 13, 2017	
1.22	Does the vessel have ice class? If yes, state what level:	No, n/a	
1.23	Date/place of last dry-dock:	Feb 04, 2021/Singapore (UWILD)	
1.24	Date next dry dock due/next annual survey due:	Jan 07, 2023	Feb 08, 2023
1.25	Date of last special survey/next special survey due:	Feb 02, 2018	Jan 07, 2023
1.26	If ship has Condition Assessment Program (CAP), what is the latest overall rating:	No,	

Dimensions					
1.27	Length overall (LOA):			183.05 Metres	
1.28	Length between perpendiculars (LBP):			174.00 Metres	
1.29	Extreme breadth (Beam):			32.23 Metres	
1.30	Moulded depth:			18.80 Metres	
1.31	Keel to masthead (KTM)/ Keel to masthead (KTM) in collapsed condition, if applicable:	47.00 Metres		47.00 Metres	
1.32	Distance bridge front to center of manifold:			56.68 Metres	
1.33	Bow to center manifold (BCM)/Stern to center manifold (SCM):	92.12 Metres		90.93 Metres	
1.34	Parallel body distances	Lightship	Normal Ballast	Summer Dwt	
	Forward to mid-point manifold:	22.89 Metres	48.65 Metres	49.63 Metres	
	Aft to mid-point manifold:	20.49 Metres	41.37 Metres	51.82 Metres	
	Parallel body length:	43.382 Metres	90.02 Metres	101.452 Metres	
Tonnages					
1.35	Net Tonnage:			11,929.00	
1.36	Gross Tonnage/Reduced Gross Tonnage (if applicable):	29,597.00		22,320	
1.37	Suez Canal Tonnage - Gross (SCGT)/Net (SCNT):	30,933.52		26,659.39	
1.38	Panama Canal Net Tonnage (PCNT):			24,570.00	
Loadline Information					
1.39	Loadline	Freeboard	Draft	Deadweight	Displacement
	Summer:	6.613 Metres	12.216 Metres	46,754.40 Metric Tonnes	56,250.90 Metric Tonnes
	Winter:	6.867 Metres	11.962 Metres	45,430.10 Metric Tonnes	54,926.60 Metric Tonnes
	Tropical:	6.359 Metres	12.47 Metres	48,082.90 Metric Tonnes	57,579.40 Metric Tonnes
	Lightship:	16.437 Metres	2.392 Metres	-	9,496.51 Metric Tonnes
	Normal Ballast Condition:	11.71 Metres	7.11 Metres	21,377.29 Metric Tonnes	30,873.80 Metric Tonnes
	Segregated Ballast Condition:	11.60 Metres	7.22 Metres	21,890.19 Metric Tonnes	31,386.70 Metric Tonnes
1.40	FWA/TPC at summer draft:			261 Millimetres	52.05 Metric Tonnes
1.41	Does vessel have multiple SDWT? If yes, please provide all assigned loadlines:			Yes 1. 46754 2. 44999 3. 34999 4. 39999	
1.42	Constant (excluding fresh water):				350 Metric Tonnes
1.43	What is the company guidelines for Under Keel Clearance (UKC) for this vessel?			1. Ocean passages: 50% of the deepest draught. 2. Port approaches and Confined waters (Including Canal/River transits): 10% of the deepest draught or 0.6m, whichever is the greater Note: In exposed approaches, it may be necessary to increase this 10% under-keel allowance to take in account the local circumstances and conditions. 3. Berth,SBM,CBM, etc: 1.5% of ships Beam not less than 0.3m	
1.44	What is the max height of mast above waterline (air draft)		Full Mast	Collapsed Mast	
	Summer deadweight:		34.784 Metres	0 Metres	
	Normal ballast:		39.33 Metres	0 Metres	
	Lightship:		44.608 Metres	0 Metres	

2.	CERTIFICATES	Issued	Last Annual	Last Intermediate	Expires
2.1	Safety Equipment Certificate (SEC):	Feb 28, 2020	Feb 08, 2022		Jan 07, 2023
2.2	Safety Radio Certificate (SRC):	Feb 02, 2018	Feb 08, 2022		Jan 07, 2023
2.3	Safety Construction Certificate (SCC):	Feb 02, 2018	Feb 08, 2022		Jan 07, 2023
2.4	International Loadline Certificate (ILC):	Dec 17, 2018	Feb 08, 2022		Jan 07, 2023

2.5	International Oil Pollution Prevention Certificate (IOPPC):	May 31, 2019	Feb 04, 2021		Jan 07, 2023
2.6	International Ship Security Certificate (ISSC):	Jun 18, 2017		May 02, 2020	Jun 17, 2022
2.7	Maritime Labour Certificate (MLC):	Jun 18, 2017	N/A	Apr 20, 2020	Jun 17, 2022
2.8	ISM Safety Management Certificate (SMC):	Jun 18, 2017		May 02, 2020	Jun 17, 2022
2.9	Document of Compliance (DOC):	Jun 25, 2021			Aug 07, 2026
2.10	USCG Certificate of Compliance(USCGCOC):				
2.11	Civil Liability Convention (CLC) 1992 Certificate:	Feb 20, 2022	N/A	N/A	Feb 20, 2023
2.12	Civil Liability for Bunker Oil Pollution Damage Convention (CLBC) Certificate:	Feb 20, 2022	N/A	N/A	Feb 20, 2023
2.13	Liability for the Removal of Wrecks Certificate (WRC):	Feb 20, 2022	N/A	N/A	Feb 20, 2023
2.14	U.S. Certificate of Financial Responsibility (COFR):	Dec 13, 2018	N/A	N/A	Dec 13, 2022
2.15	Certificate of Class (COC):	Apr 20, 2021	Feb 08, 2022		Jan 07, 2023
2.16	International Sewage Pollution Prevention Certificate (ISPPC):	Feb 02, 2018	N/A	N/A	Jan 07, 2023
2.17	Certificate of Fitness (COF):	Apr 20, 2021	Feb 08, 2022		Jan 07, 2023
2.18	International Energy Efficiency Certificate (IEEC):	Jan 13, 2017	N/A	N/A	N/A
2.19	International Air Pollution Prevention Certificate (IAPPC):	Dec 09, 2019	Feb 08, 2022		Jan 07, 2023

#### Documentation

2.20	Owner warrant that vessel is member of ITOPF and will remain so for the entire duration of this voyage/contract:		Yes
2.21	Does vessel have in place a Drug and Alcohol Policy complying with OCIMF guidelines for Control of Drugs and Alcohol Onboard Ship?		Yes
2.22	Is the ITF Special Agreement on board (if applicable)?		Yes
2.23	ITF Blue Card expiry date (if applicable):		Mar 31, 2023

#### 3. CREW

3.1	Nationality of Master:		Filipino
3.2	Number and nationality of Officers:	9	Filipino
3.3	Number and nationality of Crew:	15	Filipino
3.4	What is the common working language onboard:		ENGLISH
3.5	Do officers speak and understand English?		Yes
3.6	If Officers/ratings employed by a manning agency - Full style:	Officers: Hellenic Manning Overseas, Inc. 4th-5th Floor Atlantis Beacon Tower 2315 Leon Guinto St., Malate, Manila Philippines 1004 Tel: +63 2 5626588 Email: info@hellenic.ph	Ratings: Same as Officers

#### 4. FOR USA CALLS

4.1	Has the vessel Operator submitted a Vessel Spill Response Plan to the US Coast Guard which has been approved by official USCG letter?	Yes
4.2	Qualified individual (QI) - Full style:	O'briens Resource Management 103 Morgan Lane, Suite 103 Plainsboro, NJ 08536-3339 USA Tel: +1 985 781 0804 Fax: +1 985 781 0580 Email: commandcenter@oopsusa.com
4.3	Oil Spill Response Organization (OSRO) - Full style:	National Response Corporation 3500 Sunrise Highway. Suite T 103, Great River, NY 11739, USA Tel: +1-631 224 9141 Fax: +1-631 224-9086 Email: iocdo@nrcc.com
4.4	Salvage and Marine Firefighting Services (SMFF) - Full Style:	Resolve Marine Group Inc. 1510 SE 17th Street, Suite 400, Ft. Lauderdale, FL 33316, USA Tel: +19547648700 Fax: not available

		Telex: not available Email: info@resolvemarine.com Web: www.resolvemarine.com
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<b>5.</b>	<b>SAFETY/HELICOPTER</b>	
5.1	Is the vessel operated under a Quality Management System? If Yes, what type of system? (ISO9001 or IMO Resolution A.741(18) as amended):	Yes IMO Resolution A.741(18)
5.2	Can the ship comply with the ICS Helicopter Guidelines?	Yes
5.2.1	If Yes, state whether winching or landing area provided:	Winching
5.2.2	If Yes, what is the diameter of the circle provided:	5.00 Metres

<b>6.</b>	<b>COATING/ANODES</b>				
6.1	Tank Coating	Coated	Type	To What Extent	Anodes
	Cargo tanks:	Yes	PHENOLIC EPOXY	Whole Tank	No
	Ballast tanks:	Yes	Epoxy	WHOLE	Yes
	Slop tanks:	Yes	PHENOLIC EPOXY	Whole Tank	No

<b>7.</b>	<b>BALLAST</b>				
7.1	Pumps	No.	Type	Capacity	At What Head (sg=1.0)
	Ballast Pumps:	2	Centrifugal	900 Cu. Metres/Hour	25 Metres
	Ballast Eductors:	1	HYDRULIC WATER DRIVEN	175 Cu. Metres/Hour	1.40 Metres

<b>8.</b>	<b>CARGO</b>				
<b>Double Hull Vessels</b>					
8.1	Is vessel fitted with centerline bulkhead in all cargo tanks? If Yes, solid or perforated:			Yes, Solid	
<b>Cargo Tank Capacities</b>					
8.2	Number of cargo tanks and total cubic capacity (max% per company policy: 98%, 97%, 96% or 95%) excluding slops tanks:			12	51,439.40 Cu. Metres
8.2.1	Capacity (max% per company policy: 98%, 97%, 96% or 95%) of each natural segregation with double valve (specify tanks):			Seg#1: 6620.8 m3 (1W) Seg#2: 9027.8 m3 (2W) Seg#3: 9251.2 m3 (3W) Seg#4: 9251.2 m3 (4W) Seg#5: 9230.4 m3 (5W) Seg#6: 8058 m3 (6W) Seg#7: 1241.8 m3 (Slops)	
8.2.2	IMO class (Oil/Chemical Ship Type 1, 2 or 3):			3	
8.3	Number of slop tanks and total cubic capacity (max% per company policy: 98%, 97%, 96% or 95%):			2	1,241.80 Cu. Metres
8.3.1	Specify segregations which slops tanks belong to and their capacity with double valve:			Slop / 620.83	
8.3.2	Residual/retention oil tank(s) capacity (98%), if applicable:			127.20 Cu. Metres	
<b>SBT Vessels</b>					
8.3.3	What is total SBT capacity and percentage of SDWT vessel can maintain?			24,267.90 Cu. Metres	51.80 %
8.3.4	Does vessel meet the requirements of MARPOL Annex I Reg 18.2:			Yes	
<b>Cargo Handling and Pumping Systems</b>					
8.4	How many grades/products can vessel load/discharge with double valve segregation:			7	
8.4.1	State type of cargo containment (integral, independent, gravity or pressure tanks):			Independent	
8.5	Are there any cargo tank filling restrictions? If yes, specify number of slack tanks, max s.g., ullage restrictions etc.:			Yes ABOVE 1.53 SP. GRAVITY	
8.6	Max loading rate for homogenous cargo			With VECS	Without VECS
	Loaded per manifold connection:				1,800 Cu. Metres/Hour
	Loaded simultaneously through all manifolds:				3,600.00 Cu. Metres/Hour
<b>Cargo Control Room</b>					
8.7	Is ship fitted with a Cargo Control Room (CCR)?			Yes	

8.8	Can tank innage/ullage be read from the CCR?	Yes		
<b>Gauging and Sampling</b>				
8.9	Is gauging system certified and calibrated? If no, specify which ones are not calibrated:	Yes,		
	What type of gauging system as per IBC 13.1 is fitted (Open/Restricted/Closed )?	Closed		
	What type of fixed closed tank gauging system is fitted:	GMB Radar		
	Is a tank overflow control system fitted? If yes, then state if system includes automatic closing of valves?	Yes,		
	Are high level alarms fitted to the cargo tanks? If Yes, indicate whether to all tanks or partial:	Yes, All		
8.9.1	Can cargo be transferred under closed loading conditions in accordance with ISGOTT 11.1.6.6?	Yes		
8.9.2	Are cargo tanks fitted with multipoint gauging? If yes, specify type and locations:	N/A,		
8.10	Number of portable gauging units (example- MMC) on board:	3		
<b>Vapor Emission Control System (VECS)</b>				
8.11	Is a vapour return system (VRS) fitted?	Yes		
8.12	Number/size of VECS manifolds (per side):	2	304.80 Millimetres	
8.13	Number/size/type of VECS reducers:	4 pcs 12"x16" ansi 2 pcs 12"x12" ansi		
<b>Venting</b>				
8.14	State what type of venting system is fitted:	HIGH VELOCITY P/V VALVE AND MASTRISER		
<b>Cargo Manifolds and Reducers</b>				
8.15	Total number/size of cargo manifold connections on each side:	6/406.40 Millimetres		
8.15.1	Does the vessel have a Common Line Manifold connection? If yes, describe:			
8.16	What type of valves are fitted at manifold:	Butterfly		
8.17	What is the material/rating of the manifold:	STAINLESS STEEL/		
8.17.1	Does vessel comply with the latest edition of the OCIMF 'Recommendations for Oil Tanker Manifolds and Associated Equipment'?	Yes		
8.18	Distance between cargo manifold centers:	2,000.00 Millimetres		
8.19	Distance ships rail to manifold:	4,512.00 Millimetres		
8.20	Distance manifold to ships side:	4,600.00 Millimetres		
8.21	Top of rail to center of manifold:	702.00 Millimetres		
8.22	Distance main deck to center of manifold:	2,100 Millimetres		
8.23	Spill tank grating to center of manifold:	900 Millimetres		
8.24	Manifold height above the waterline in normal ballast/at SDWT condition:	13.81 Metres	8.48 Metres	
8.25	Number/size/type of reducers:	12 x 304.8/406.4mm (12/16") 2 x 203.2/406.4mm (8/16") 6 x 304.8/203.2mm (12/8") 6 x 304.8/254mm (12/10") 6 x 304.8/304.8mm (12/12") (1 pc 8"x 8", 1pc 8" x 10", 1 pc 8" x 12") ANSI		
8.26	Is vessel fitted with a stern manifold? If yes, state size:	No, 0 Millimetres		
<b>Heating</b>				
8.27	Cargo/slop tanks fitted with a cargo heating system?	Type	Coiled	Material
	Cargo Tanks:	Heaters	No (VESSEL IS FITTED WITH DECK HEATERS)	SS
	Slop Tanks:		Yes	SS
8.27.1	Is a Thermal Oil Heating system fitted? If yes, identify tanks?	,		
8.28	Maximum temperature cargo can be loaded/maintained:	73.8 °C / 164.8 °F		60 °C / 140 °F
8.28.1	Minimum temperature cargo can be loaded/maintained:			
<b>Inert Gas and Crude Oil Washing</b>				
8.29	Is an Inert Gas System (IGS) fitted/operational?	Yes/Yes		
8.29.1	Is a Crude Oil Washing (COW) installation fitted/operational?	Yes/Yes		
8.30	Is IGS supplied by flue gas, inert gas (IG) generator and/or nitrogen:	IG Generator		
8.30.1	If nitrogen generator, specify the applicable flow rate for each of the designed purity modes:			
<b>Cargo Pumps</b>				
8.31	How many cargo pumps can be run simultaneously at full capacity:	6		
8.32	Pumps	No.	Type	Capacity At What Head

					(sg=1.0)
	Cargo Pumps:	12	Centrifugal	600 M3/HR	125 Meters
		2	Centrifugal	300 M3/HR	125 Meters
		1	Centrifugal	150 M3/HR	50 Meters
		1	Centrifugal	120 M3/HR	110 Meters
	Cargo Eductors:	0		0 Cu. Metres/Hour	
	Stripping:	0		0 Cu. Metres/Hour	
8.33	Is at least one emergency portable cargo pump provided?			Yes	
<b>Tank Cleaning Systems</b>					
8.34	Is tank cleaning equipment fixed in cargo tanks?			Yes	
8.35	Is portable tank cleaning equipment provided?			Yes	
8.36	Tank washing pump capacity:			120.00 Cu. Metres/Hour	
8.37	Is a washing water heater fitted? If yes is it operational and state max washing water temperature:			Yes, Yes 80.00 Degrees Celsius	
8.38	What is the maximum number of machines that can be operated at their designed max pressure?			4	
<b>Other Deck Equipment</b>					
8.39	Is vessel fitted with a remote cargo tank temperature monitoring system. If yes, is it operational?			Yes, Yes	
8.40	Is vessel fitted with a remote cargo tank pressure monitoring system. If yes, is it operational?			Yes, Yes	
8.41	Is vessel fitted with a cargo tank drier. If yes is it operational and state capacity:			No, N/A	
8.42	Is vessel fitted with a cargo cooling system. If yes is it operational and state tanks applicable:			N/A, N/A	
8.43	Is steam available on deck?			Yes	

<b>9.</b>	<b>MOORING</b>					
9.1	Wires (on drums)	No.	Diameter	Material	Length	Breaking Strength
	Forecastle:	0	0 Millimetres	0	0 Metres	0 Metric Tonnes
	Main deck fwd:	0	0 Millimetres	n/a	0 Metres	0 Metric Tonnes
	Main deck aft:	0	0 Millimetres	n/a	0 Metres	0 Metric Tonnes
	Poop deck:	0	0 Millimetres	n/a	0 Metres	0 Metric Tonnes
9.2	Wire tails	No.	Diameter	Material	Length	Breaking Strength
	Forecastle:	0	0 Millimetres	n/a	0 Metres	0 Metric Tonnes
	Main deck fwd:	0	0 Millimetres	n/a	0 Metres	0 Metric Tonnes
	Main deck aft:	0	0 Millimetres	n/a	0 Metres	0 Metric Tonnes
	Poop deck:	0	0 Millimetres	n/a	0 Metres	0 Metric Tonnes
9.3	Ropes (on drums)	No.	Diameter	Material	Length	Breaking Strength
	Forecastle:	4	60.00 Millimetres	Polypropylene/Polyester Megafelx	220.00 Metres	67.00 Metric Tonnes
	Main deck fwd:	4	60.00 Millimetres	Polypropylene/Polyester Megafelx	220.00 Metres	67.00 Metric Tonnes
	Main deck aft:	4	60.00 Millimetres	Polypropylene/Polyester Megafelx	220.00 Metres	67.00 Metric Tonnes
	Poop deck:	4	60.00 Millimetres	Polypropylene/Polyester Megafelx	220.00 Metres	67.00 Metric Tonnes
9.4	Other lines	No.	Diameter	Material	Length	Breaking Strength
	Forecastle:	2	60.00 Millimetres	Polypropylene/Polyester Megafelx	220.00 Metres	67.00 Metric Tonnes
	Main deck fwd:	0	0 Millimetres	n/a	0 Metres	0 Metric Tonnes
	Main deck aft:	0	0 Millimetres	n/a	0 Metres	0 Metric Tonnes
	Poop deck:	2	60.00 Millimetres	Polypropylene/Polyester Megafelx	220.00 Metres	67.00 Metric Tonnes
9.5	Winches	No.	No. Drums	Motive Power	Brake Capacity	Type of Brake
	Forecastle:	4	Dbl drum	40.2	41 Metric Tonnes	Hydraulic
	Main deck fwd:	4	Dbl drum	40.2	41 Metric Tonnes	Hydraulic
	Main deck aft:	4	Dbl drum	40.2	41 Metric Tonnes	Hydraulic
	Poop deck:	4	Dbl drum	40.2	41 Metric Tonnes	Hydraulic
9.6	Bits, closed chocks/fairleads		No. Bits	SWL Bits	No. Closed Chocks	SWL Closed Chocks
	Forecastle:		4	64 Metric Tonnes	6	64 Metric Tonnes

Main deck fwd:	10	51 Metric Tonnes	8	64 Metric Tonnes
Main deck aft:	6	51 Metric Tonnes	6	64 Metric Tonnes
Poop deck:	8	64 Metric Tonnes	8	64 Metric Tonnes

#### Anchors/Emergency Towing System

9.7	Number of shackles on port/starboard cable:	12/11		
9.8	Type/SWL of Emergency Towing system forward:	Tongue type Chain Stopper	200 Metric Tonnes	
9.9	Type/SWL of Emergency Towing system aft:	Towing pennant and strong point	100 Metric Tonnes	
9.10.1	What is size of closed chock and/or fairleads of enclosed type on stern	600 x 450		

#### Escort Tug

9.10.2	What is SWL of closed chock and/or fairleads of enclosed type on stern:	100.00 Metric Tonnes		
9.11	What is SWL of bollard on poop deck suitable for escort tug:	64.00 Metric Tonnes		

#### Lifting Equipment/Gangway

9.12	Derrick/Crane description (Number, SWL and location):	Cranes: 1 x 10.00 Tonnes Midships		
9.13	Accommodation ladder direction:			
	Does vessel have a portable gangway? If yes, state length:			

#### Single Point Mooring (SPM) Equipment

9.14	Does the vessel meet the recommendations in the latest edition of OCIMF 'Recommendations for Equipment Employed in the Bow Mooring of Conventional Tankers at Single Point Moorings (SPM)':?	Yes		
9.15	If fitted, how many chain stoppers:	1		
9.16	State type/SWL of chain stopper(s):	Tongue type	200.00 Metric Tonnes	
9.17	What is the maximum size chain diameter the bow stopper(s) can handle:	76.00 Millimetres		
9.18	Distance between the bow fairlead and chain stopper/bracket:	3,000.00 Metres		
9.19	Is bow chock and/or fairlead of enclosed type of OCIMF recommended size (600mm x 450mm)? If not, give details of size:	Yes 0		

#### 10. PROPULSION

10.1	Speed		Maximum	Economical
	Ballast speed:		14.50 Knots (WSNP)	12.50 Knots (WSNP)
	Laden speed:		14 Knots (WSNP)	12.00 Knots (WSNP)
10.2	What type of fuel is used for main propulsion/generating plant:		HFO	HFO
10.3	Type/Capacity of bunker tanks:		Fuel Oil: 966 Cu. Metres Diesel Oil: 695 Cu. Metres Gas Oil:	
10.4	Is vessel fitted with fixed or controllable pitch propeller(s):		Fixed	
10.5	Engines	No	Capacity	Make/Type
	Main engine:	1	8,598 Kilowatt	MAN B & W 6S 50MC-C
	Aux engine:	3	880 Kilowatt	YANMAR / 6N21 (A) L-SV
	Power packs:	4		CUMMINS / KTA19-D(M1) RAD570
	Boilers:	1	18.00 Metric Tonnes/Hour	KANGRIM INDUSTRIES LTD

#### Bow/Stern Thruster

10.6	What is brake horse power of bow thruster (if fitted):	No, 0 bhp
10.7	What is brake horse power of stern thruster (if fitted):	No, 0 bhp

#### Emissions

10.8	Main engine IMO NOx emission standard:	
10.9	Energy Efficiency Design Index (EEDI) rating number:	NA

#### 11. SHIP TO SHIP TRANSFER

11.1	Does vessel comply with recommendations contained in OCIMF/ICS Ship To Ship Transfer Guide (Petroleum, Chemicals or Liquefied Gas, as applicable)?	Yes
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11.2	What is maximum outreach of cranes/derricks outboard of the ship's side:	7.90 Metres
11.3	Date/place of last STS operation:	28.05.2021, Fujairah, UAE

<b>12.</b>	<b>RECENT OPERATIONAL HISTORY</b>	
12.1	Last three cargoes/charterers/voyages (Last/2nd Last/3rd Last):	HSFO / Fuel Oil 380 CST / Fuel Oil 380 CST  Aramco/ Aramco/ Aramco  Fujairah- Mombassa Fujairah - Mombasa Yanbu - Yanbu
12.2	Has vessel been involved in a pollution, grounding, serious casualty, unscheduled repair or collision incident during the past 12 months? If yes, provide details:	Pollution: No, n/a Grounding: No, n/a Casualty: No, n/a Repair: No, N/A Collision: No, n/a
12.3	Date and place of last Port State Control inspection:	Feb 28, 2022 / Mombassa
12.4	Any outstanding deficiencies as reported by any Port State Control? If yes, provide details:	No n/a
12.5	Recent Oil company inspections/screenings (To the best of owners knowledge and without guarantee of acceptance for future business)*: <i>* "Approvals" are not given by Oil Majors and ships are accepted for the voyage on a case by case basis.</i>	To the best of our knowledge, the vessel is not unacceptable to any Oil Major.
12.6	Date/Place of last SIRE inspection:	Jan 25, 2022 / Mombasa
12.6.1	Date/Place of last CDI inspection:	N/A
12.7	Additional information relating to features of the ship or operational characteristics:	

Revised 2018 ([INTERTANKO/Q88.com](http://www.intertanko.com))

Form completed on <http://www.q88.com/integration.aspx> Please email [support@q88.com](mailto:support@q88.com) an updated copy if this is not the latest version.