

1.	GENERAL INFORMATION		
1.1	Date updated:	Jul 11, 2022	
1.2	Vessel's name (IMO number):	Cap Philippe (9321718)	
1.3	Vessel's previous name(s) and date(s) of change:	Not Applicable	
1.4	Date delivered/Builder (where built):	Jul 14, 2006/Samung Heavy Industries	
1.5	Flag/Port of Registry:	Liberia/Monrovia	
1.6	Call sign/MMSI:	5LBI4/636020912	
1.7	Vessel's contact details (satcom/fax/email etc.):	Tel: +870773202352 --+302152150330 -- +302152150331 --+881677110555 Fax: Email: capphilippe@euronav.eu	
1.8	Type of vessel (as described in Form A or Form B Q1.11 of the IOPPC):	Oil Tanker	
1.9	Type of hull:	Double Hull	
Ownership and Operation			
1.10	Registered owner - Full style:	EURONAV NV De Gerlachekaai 20, 2000 Antwerpen, Belgium Belgium Tel: + 32 3247 4411 Fax: + 32 3247 4409 Telex: N/A Email: operations@euronav.com Web: www.euronav.com	
1.11	Technical operator - Full style:	EURONAV SHIP MANAGEMENT (HELLAS) LTD 31-33 Athinon Avenue, 10447 Athens, Greece Greece Tel: + 30 210 4558002 Fax: + 30 210 4558050 Email: hsqe.smh@euronav.com Company IMO#: 5191857	
1.12	Commercial operator - Full style:	EURONAV NV DE GERLACHE KAAI 20,2000 ANTWERPEN Belgium Tel: + 32 32474411 Fax: + 32 32474409 Email: opssz@euronav.com	
1.13	Disponent owner - Full style:	N/A N/A Tel: N/A Fax: N/A Telex: N/A Email: N/A Web: N/A	
Insurance			
1.14	P & I Club - Full Style:	GARD KITTELSBUKTVEIEN 31 4836 ARENDAL NORWAY	
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)	Proteus Risk Solutions NV Proteus RS NV Suikerrui 5 2000 Antwerp Belgium Tel: +32 (0) 3304 03 11	
1.17	Hull & Machinery insured value/expiration date:	24,500,000 US\$	Jun 11, 2023
Classification			
1.18	Classification society:	Lloyds Register	
1.19	Class notation:	+ A1(E), Oil Carriers ESP, ICE CALSS 1C, +AMS, +ACCU, SH, VEC(-L), SH, SPM	
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:	American Bureau of Shipping, Mar 14, 2019	
1.22	Does the vessel have ice class? If yes, state what level:	Yes, ICE CLASS 1C	
1.23	Date/place of last dry-dock:	Aug 27, 2021/CHINA	

1.24	Date next dry dock due/next annual survey due:			Feb 25, 2024	Jul 13, 2023
1.25	Date of last special survey/next special survey due:			Aug 27, 2021	Jul 13, 2026
1.26	If ship has Condition Assessment Program (CAP), what is the latest overall rating:			Yes, 1	
Dimensions					
1.27	Length overall (LOA):			274.292 Metres	
1.28	Length between perpendiculars (LBP):			264.00 Metres	
1.29	Extreme breadth (Beam):			48.00 Metres	
1.30	Moulded depth:			23.20 Metres	
1.31	Keel to masthead (KTM)/ Keel to masthead (KTM) in collapsed condition, if applicable:			50.20 Metres	
1.32	Distance bridge front to center of manifold:			94.40 Metres	
1.33	Bow to center manifold (BCM)/Stern to center manifold (SCM):			137.734 Metres	136.558 Metres
1.34	Parallel body distances	Lightship	Normal Ballast	Summer Dwt	
	Forward to mid-point manifold:	57.42 Metres	76.60 Metres	76.60 Metres	
	Aft to mid-point manifold:	34.35 Metres	51.71 Metres	70.72 Metres	
	Parallel body length:	97.985 Metres	126.30 Metres	147.25 Metres	
Tonnages					
1.35	Net Tonnage:			51,277.00	
1.36	Gross Tonnage/Reduced Gross Tonnage (if applicable):			81,409.00	
1.37	Suez Canal Tonnage - Gross (SCGT)/Net (SCNT):			83,216.76	77,985.45
1.38	Panama Canal Net Tonnage (PCNT):			72,187	
Loadline Information					
1.39	Loadline	Freeboard	Draft	Deadweight	Displacement
	Summer:	6.218 Metres	17.024 Metres	158,920.40 Metric Tonnes	182,680.00 Metric Tonnes
	Winter:	6.572 Metres	16.67 Metres	154,721.40 Metric Tonnes	178,481.00 Metric Tonnes
	Tropical:	5.864 Metres	17.378 Metres	163,139.10 Metric Tonnes	186,898.70 Metric Tonnes
	Lightship:	20,547.91 Metres	2.75 Metres	-	23,827 Metric Tonnes
	Normal Ballast Condition:	15.542 Metres	7.70 Metres	51,640 Metric Tonnes	75,400 Metric Tonnes
	Segregated Ballast Condition:	15.082 Metres	8.16 Metres	57,324 Metric Tonnes	81,084 Metric Tonnes
1.40	FWA/TPC at summer draft:			384.00 Millimetres	118.70 Metric Tonnes
1.41	Does vessel have multiple SDWT? If yes, please provide all assigned loadlines:			Yes	
1.42	Constant (excluding fresh water):			240 Metric Tonnes	
1.43	What is the company guidelines for Under Keel Clearance (UKC) for this vessel?			a)Ocean passages - 20% of the deepest draft; b)Fairways - 15% of the deepest draft; c)Alongside berth - 1.5% of the vessel beam or 0.3 meter whichever is the greater; d)Rivers & Canals, Shallow Waters, Whilst at SBM - 10% of deepest draught	
1.44	What is the max height of mast above waterline (air draft)			Full Mast	Collapsed Mast
	Summer deadweight:			33.176 Metres	0 Metres
	Normal ballast:			42.02 Metres	0 Metres
	Lightship:			47.45 Metres	0 Metres

2.	CERTIFICATES	Issued	Last Annual	Last Intermediate	Expires
2.1	Safety Equipment Certificate (SEC):	Aug 27, 2021	Jun 25, 2022		Jul 13, 2026
2.2	Safety Radio Certificate (SRC):	Aug 27, 2021	Jun 25, 2022		Jul 13, 2026
2.3	Safety Construction Certificate (SCC):	Aug 27, 2021	Jun 25, 2022		Jul 13, 2026
2.4	International Loadline Certificate (ILC):	Aug 27, 2021	Jun 25, 2022		Jul 13, 2026
2.5	International Oil Pollution Prevention Certificate (IOPPC):	Aug 27, 2021	Jun 25, 2022		Jul 13, 2026

2.6	International Ship Security Certificate (ISSC):	Aug 27, 2021	Not Applicable	Not Applicable	Nov 06, 2026
2.7	Maritime Labour Certificate (MLC):	Aug 27, 2021	N/A	Not Applicable	Nov 06, 2026
2.8	ISM Safety Management Certificate (SMC):	Aug 27, 2021	Not Applicable	Not Applicable	Nov 06, 2026
2.9	Document of Compliance (DOC):	May 11, 2021	Oct 21, 2021		Jul 30, 2025
2.10	USCG Certificate of Compliance (USCGCOC):	Jul 22, 2020	Oct 02, 2021	Oct 02, 2021	Jul 22, 2022
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):	Jul 14, 2021	N/A	N/A	Jul 14, 2024
2.15	Certificate of Class (COC):	Aug 27, 2021	Jun 25, 2022	Not Applicable	Jul 13, 2026
2.16	International Sewage Pollution Prevention Certificate (ISPPC):	Aug 27, 2021	N/A	N/A	Jul 13, 2026
2.17	Certificate of Fitness (COF):	Not Applicable	Not Applicable	Not Applicable	Not Applicable
2.18	International Energy Efficiency Certificate (IEEC):	Aug 27, 2021	N/A	N/A	N/A
2.19	International Air Pollution Prevention Certificate (IAPPC):	Jun 25, 2022	Jun 25, 2022	Not Applicable	Jul 13, 2026

Documentation

2.20	Owner warrant that vessel is member of ITOPIF 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)?	N/A
2.23	ITF Blue Card expiry date (if applicable):	Aug 17, 2022

3.	CREW		
3.1	Nationality of Master:		Russian
3.2	Number and nationality of Officers:	9	Romanian, Russian, Filipino, Panamanian
3.3	Number and nationality of Crew:	12	Filipino, Panama
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: 1)EUROCREW 2) Magsaysay 3) Anglo-Eastern 4) BRIGHT 1)3 Sabansky Lane, Office 13N 65014 Odessa,Ukraine// 2) 520 T.M. Kalaw St. Ermita Manila, Philippines 3)102, Mezzanine Floor, Leela Business Park,Marol, Andheri-Kurla Road,Andheri(East),Mumbai 400 059 4)1st Prelungirea Eduard Caudella Street,CONSTANTA,900236 ROMANIA Tel: 1)+38048262507 2)+63285269714 3)+912266888016 Fax: 1)N/A 2)+63285269714 3)N/A 4) N/A Email: info@eurocrew-ua.com /euronavfleet@magsaysay. Web: N/A	Ratings: Magsaysay Maritime corporation 520 T.M. Kalaw St. Ermita Manila, Philippines Tel: +63 2 8526 9714 Fax: +63 2 8526 9714 Telex: N/A Email: euronavfleet@magsaysay.com.ph Web: N/A

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:	Gallagher Marine Systems Inc 305 HARPER DRIVE MOORESTOWN, NEW JERSEY,USA 08057 Tel: +1 703 683 4700 Fax: +1 856 642 3945 Email: info@chgms.com		
4.3	Oil Spill Response Organization (OSRO) - Full style:	Marine Spill Response Corporation 220 Spring street, Suite 500 Herndon, VA 20170		

		Tel: +1 732 417 0175 Fax: +1 703 326 5660 Email: notifications@msrc.org
4.4	Salvage and Marine Firefighting Services (SMFF) - Full Style:	DONJON-SMIT LLC 15402 Vantage Pkwy East Suite 316 Houston , TX 77032 Tel: +1 703 299 0081 Fax: +1 703 299 0085 Email: admin@donjon-smit.com Web: www.donjon-smit.com

5.	SAFETY/HELICOPTER	
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:	Landing
5.2.2	If Yes, what is the diameter of the circle provided:	13.00 Metres

6.	COATING/ANODES				
6.1	Tank Coating	Coated	Type	To What Extent	Anodes
	Cargo tanks:	Yes	Two component multipurpose anti corrosive epoxy sy	Tank top and 1.7 metres down parallel to upper deck line. Bottom and 1.5 metres up. Slop tanks fully coated.	No
	Ballast tanks:	Yes	Two component multipurpose anti corrosive epoxy sy	Fully coated	Yes
	Slop tanks:	Yes	Sigma prime series red brown	Whole Tank	No

7.	BALLAST				
7.1	Pumps	No.	Type	Capacity	At What Head (sg=1.0)
	Ballast Pumps:	2	Centrifugal	2,500 Cu. Metres/Hour	30 Metres
	Ballast Eductors:	2	VENTURI	400 Cu. Metres/Hour	30 Metres

8.	CARGO		
Double Hull Vessels			
8.1	Is vessel fitted with centerline bulkhead in all cargo tanks? If Yes, solid or perforated:	Yes, Solid	
Cargo Tank Capacities			
8.2	Number of cargo tanks and total cubic capacity (max% per company policy: 98%, 97%, 96% or 95%) excluding slops tanks:	12	167,262.40 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: 1W/4W/SlopS: 54894.6 Cu.M Seg 2: 2W/5W: 58221.4 Cu.M Seg 3: 3W/6W/SlopP: 58876.0 Cu.M	
8.2.2	IMO class (Oil/Chemical Ship Type 1, 2 or 3):	N/A	
8.3	Number of slop tanks and total cubic capacity (max% per company policy: 98%, 97%, 96% or 95%):	2	4,729.60 Cu. Metres
8.3.1	Specify segregations which slops tanks belong to and their capacity with double valve:	Slop P on Seg 3 with 3W/6W: 58876.0 Cu.M Slop S on Seg 1 with 1W/4W: 54894.6 Cu.M	
8.3.2	Residual/retention oil tank(s) capacity (98%), if applicable:	0.00 Cu. Metres	
SBT Vessels			
8.3.3	What is total SBT capacity and percentage of SDWT vessel can maintain?	54,619.80 Cu. Metres	34.37 %

8.3.4	Does vessel meet the requirements of MARPOL Annex I Reg 18.2:		Yes	
Cargo Handling and Pumping Systems				
8.4	How many grades/products can vessel load/discharge with double valve segregation:		3	
8.5	Are there any cargo tank filling restrictions? If yes, specify number of slack tanks, max s.g., ullage restrictions etc.:		No	
8.6	Max loading rate for homogenous cargo		With VECS	Without VECS
	Loaded per manifold connection:		5,600 Cu. Metres/Hour	5,600 Cu. Metres/Hour
	Loaded simultaneously through all manifolds:		16,800 Cu. Metres/Hour	16,800 Cu. Metres/Hour
Cargo Control Room				
8.7	Is ship fitted with a Cargo Control Room (CCR)?		Yes	
8.8	Can tank innage/ullage be read from the CCR?		Yes	
Gauging and Sampling				
8.9	Is gauging system certified and calibrated? If no, specify which ones are not calibrated:		Yes,	
	What type of fixed closed tank gauging system is fitted:		Radar	
	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:		Yes, TS TANKSYSTEM SA / MID TANK	
8.10	Number of portable gauging units (example- MMC) on board:		2	
Vapor Emission Control System (VECS)				
8.11	Is a vapour return system (VRS) fitted?		Yes	
8.12	Number/size of VECS manifolds (per side):		2	400 Millimetres
8.13	Number/size/type of VECS reducers:		4x16", 2x12", 2x10"	
Venting				
8.14	State what type of venting system is fitted:		Free flow vent riser	
Cargo Manifolds and Reducers				
8.15	Total number/size of cargo manifold connections on each side:		3/400 Millimetres	
8.16	What type of valves are fitted at manifold:		Butterfly	
8.17	What is the material/rating of the manifold:		Arc welded carbon steel STPY 400 - ANSI B16.5 150 LB/ANSI 400	
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:		2,500.00 Millimetres	
8.19	Distance ships rail to manifold:		4,600.00 Millimetres	
8.20	Distance manifold to ships side:		4,600.00 Millimetres	
8.21	Top of rail to center of manifold:		700.00 Millimetres	
8.22	Distance main deck to center of manifold:		2,100.00 Millimetres	
8.23	Spill tank grating to center of manifold:		900.00 Millimetres	
8.24	Manifold height above the waterline in normal ballast/at SDWT condition:		17.60 Metres	8.318 Metres
8.25	Number/size/type of reducers:		3 x 400/300mm (16/12") 3 x 400/250mm (16/10") 3 x 400/200mm (16/8") 2 x 400/500mm (16/20") ANSI	
8.26	Is vessel fitted with a stern manifold? If yes, state size:		No,	
Heating				
8.27	Cargo/slop tanks fitted with a cargo heating system?	Type	Coiled	Material
	Cargo Tanks:	Heating coils	Yes	Other
	Slop Tanks:	Heating coils	Yes	Aluminized
8.28	Maximum temperature cargo can be loaded/maintained:		60.0 °C / 140.0 °F	60 °C / 140 °F
8.28.1	Minimum temperature cargo can be loaded/maintained:		10.0 °C / 50.0 °F	10.0 °C / 50.0 °F
Inert Gas and Crude Oil Washing				
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:		Flue Gas	
Cargo Pumps				

8.31	How many cargo pumps can be run simultaneously at full capacity:				3	
8.32	Pumps	No.	Type	Capacity	At What Head (sg=1.0)	
	Cargo Pumps:	3	Centrifugal	4000 M3/HR	135 Meters 135 Meters 135 Meters	
	Cargo Eductors:	1		700 Cu. Metres/Hour		
	Stripping:	1	Reciprocating	300 Cu. Metres/Hour	135 Metres	
8.33	Is at least one emergency portable cargo pump provided?				Yes	

9.	MOORING					
9.1	Wires (on drums)	No.	Diameter	Material	Length	Breaking Strength
	Forecastle:	6	38.00 Millimetres	IWRC 6X37	280.00 Metres	86.00 Metric Tonnes
	Main deck fwd:	2	38.00 Millimetres	IWRC 6X37	280.00 Metres	86.00 Metric Tonnes
	Main deck aft:	4	38.00 Millimetres	IWRC 6X37	280.00 Metres	86.00 Metric Tonnes
	Poop deck:	6	38.00 Millimetres	IWRC 6X37	280.00 Metres	86.00 Metric Tonnes
9.2	Wire tails	No.	Diameter	Material	Length	Breaking Strength
	Forecastle:	6	68 Millimetres	NIKA-STEEL & HIGH TENACITY POLYESTER / 8 STRANDS	11.00 Metres	108.50 Metric Tonnes
	Main deck fwd:	2	68 Millimetres	NIKA-STEEL & HIGH TENACITY POLYESTER / 8 STRANDS	11.00 Metres	108.50 Metric Tonnes
	Main deck aft:	4	68 Millimetres	NIKA-STEEL & HIGH TENACITY POLYESTER / 8 STRANDS	11.00 Metres	108.50 Metric Tonnes
	Poop deck:	6	68 Millimetres	NIKA-STEEL & HIGH TENACITY POLYESTER / 8 STRANDS	11.00 Metres	108.50 Metric Tonnes
9.3	Ropes (on drums)	No.	Diameter	Material	Length	Breaking Strength
	Forecastle:	0	0 Millimetres	0	0 Metres	0 Metric Tonnes
	Main deck fwd:	0	0 Millimetres	0	0 Metres	0 Metric Tonnes
	Main deck aft:	0	0 Millimetres	0	0 Metres	0 Metric Tonnes
	Poop deck:	0	0 Millimetres	0	0 Metres	0 Metric Tonnes
9.4	Other lines	No.	Diameter	Material	Length	Breaking Strength
	Forecastle:	4	72.00 Millimetres	8-STRAND D-FLEX ROPE	220.00 Metres	97 Metric Tonnes
	Main deck fwd:					
	Main deck aft:					
	Poop deck:	4	72.00 Millimetres	8-STRAND D-FLEX ROPE	220.00 Metres	97 Metric Tonnes
9.5	Winches	No.	No. Drums	Motive Power	Brake Capacity	Type of Brake
	Forecastle:	3	DOUBLE	Hydraulic	68.80 Metric Tonnes	Manual with band
	Main deck fwd:	1	DOUBLE	Hydraulic	68.80 Metric Tonnes	Manual with band
	Main deck aft:	2	DOUBLE	Hydraulic	68.80 Metric Tonnes	Manual with band
	Poop deck:	3	DOUBLE	Hydraulic	68.80 Metric Tonnes	Manual with band
9.6	Bitts, closed chocks/fairleads	No. Bitts		SWL Bitts	No. Closed Chocks	SWL Closed Chocks
	Forecastle:	8		86 Metric Tonnes	8	69 Metric Tonnes
	Main deck fwd:	5		86 Metric Tonnes	16	86 Metric Tonnes
	Main deck aft:	5		86 Metric Tonnes	19	86 Metric Tonnes
	Poop deck:	7		69 Metric Tonnes	13	69 Metric Tonnes

Anchors/Emergency Towing System			
9.7	Number of shackles on port/starboard cable:	14/13	
9.8	Type/SWL of Emergency Towing system forward:	TANK TECH KETA-45F	350 Metric Tonnes
9.9	Type/SWL of Emergency Towing system aft:	TANK TECH KETSP-40A	200 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:	200.00 Metric Tonnes	
9.11	What is SWL of bollard on poop deck suitable for escort tug:	200.00 Metric Tonnes	
Lifting Equipment/Gangway			
9.12	Derrick/Crane description (Number, SWL and location):	Cranes: 2 x 15.00 Tonnes PORT & STARBOARD	
9.13	Accommodation ladder direction:	Aft	
	Does vessel have a portable gangway? If yes, state length:	Yes, 20 Metres	
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:	2	
9.16	State type/SWL of chain stopper(s):	Tongue Type	350.00 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:	3.30 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	

10.	PROPULSION			
10.1	Speed		Maximum	Economical
	Ballast speed:		16.50 Knots (WSNP)	14.10 Knots (WSNP)
	Laden speed:		16.00 Knots (WSNP)	13.30 Knots (WSNP)
10.2	What type of fuel is used for main propulsion/generating plant:		RMD 80 / DMA	RMD 80 / DMA
10.3	Type/Capacity of bunker tanks:		Fuel Oil: 3,322.40 Cu. Metres Diesel Oil: 1,166 Cu. Metres Gas Oil: 1,166 Cu. Metres	
10.4	Is vessel fitted with fixed or controllable pitch propeller(s):		Fixed	
10.5	Engines	No	Capacity	Make/Type
	Main engine:	1	16,891 Kilowatt	Doosan-MAN B&W : 6S70MC-C Mk7
	Aux engine:	3	1,065 Kilowatt	YANMAR 8N21L-GV
	Power packs:			
	Boilers:	2	35 Metric Tonnes/Hour	MHI / MAC 35B
Bow/Stern Thruster				
10.6	What is brake horse power of bow thruster (if fitted):		No,	
10.7	What is brake horse power of stern thruster (if fitted):		No,	
Emissions				
10.8	Main engine IMO NOx emission standard:		Tier I	
10.9	Energy Efficiency Design Index (EEDI) rating number:		3.01	

11.	SHIP TO SHIP TRANSFER		
11.1	Does vessel comply with recommendations contained in OCIMF/ICS Ship To Ship Transfer Guide (Petroleum, Chemicals or Liquified Gas, as applicable)?	Yes	
11.2	What is maximum outreach of cranes/derricks outboard of the ship's side:	7.62 Metres	
11.3	Date/place of last STS operation:	01/04/2022; PAL, USWC	

12.	RECENT OPERATIONAL HISTORY		
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12.1	Last three cargoes/charterers/voyages (Last/2nd Last/3rd Last):	1st Eagle Ford CO / Sk energy Ingleside-Incheon 2nd Lapa and TUPI CO / Shell Santos - Pal/Martinez 3rd WTI Crude oil / SK ENERGY AMERICAS / Houston-Incheon, South Korea
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:	Oct 02, 2021 / Long Beach, USA
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>	MAXCOM, Petron, P66, IDEMITSU, KOCH, KMG, P66, TOTAL
12.6	Date/Place of last SIRE inspection:	Jun 13, 2022 / Incheon, Korea
12.7	Additional information relating to features of the ship or operational characteristics:	n/a

Revised 2018 ([INTERTANKO](http://www.intertanko.com)/[Q88.com](http://www.q88.com))

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