1.27	Length overall (LOA):				269.08 Metres
1.28	Length between perpendiculars (LBP):				258 Metres
1.29	Extreme breadth (Beam):				46.04 Metres
1.30	Moulded depth:				25.10 Metres
1.31	Keel to masthead (KTM)/ Keel to masthead (KTM) in coll	apsed condition, if appl	icable:	57.175 Metres	55.60 Metres
1.32	Distance bridge front to center of manifold:				91.13 Metres
1.33	Bow to center manifold (BCM)/Stern to center manifold	(SCM):		132.89 Metres	136.19 Metres
1.34	Parallel body distances		Lightship	Normal Ballast	Summer Dwt
	Forward to mid-point manifold:		59.21 Metres	59.56 Metres	59.56 Metres
	Aft to mid-point manifold:		45.76 Metres	46.98 Metres	46.98 Metres
	Parallel body length:		104.975 Metres	106.53 Metres	106.53 Metres
Tonna	ages				
1.35	Net Tonnage:				47,745
1.36				83,537	67,730
1.37	1.37 Suez Canal Tonnage - Gross (SCGT)/Net (SCNT):			86,205.32	82,230.81
1.38	Panama Canal Net Tonnage (PCNT):				79,296
Loadli	ne Information				
1.39	Loadline	Freeboard	Draft	Deadweight	Displacement
	Summer:	7.55 Metres	17.59 Metres	149,999 Metric Tonnes	176,527.60 Metric Tonnes
	Winter:	7.55 Metres	17.59 Metres	149,999 Metric Tonnes	176,527.60 Metric Tonnes
	Tropical:	7.55 Metres	17.59 Metres	149,999 Metric Tonnes	176,527.60 Metric Tonnes
	Lightship:	22.16 Metres	3.24 Metres	-	26,528.60 Metric Tonnes
	Normal Ballast Condition:	17.21 Metres	9.85 Metres	47,954.10 Metric Tonnes	73,654.10 Metric Tonnes
	Segregated Ballast Condition:	17.22 Metres	7.90 Metres	47,905.50 Metric Tonnes	73,605.50 Metric Tonnes
1.40	FWA/TPC at summer draft:			397 Millimetres	111.09 Metric Tonnes
1.41	Does vessel have multiple SDWT? If yes, please provide a	all assigned loadlines:		No N/A	
1.42	Constant (excluding fresh water):				260 Metric Tonnes
1.43	What is the company guidelines for Under Keel Clearance	e (UKC) for this vessel?		1-OCEAN AND OPEN SUMMER DRAUGHT 2-PORT LIMITS, APPR CHANNELS, CANALS, WHILE ALONGSIDE: 1 BREADTH OF THE VES THAN 0.7 METERS	OACHES, FAIRWAYS, RIVERS, SBM/CBM, .5% OF MOULDED
1.44	What is the max height of mast above waterline (air draf	ft)		Full Mast	Collapsed Mast
	Summer deadweight:			39.585 Metres	38.01 Metres
	Normal ballast:			47.795 Metres	46.22 Metres

2.	CERTIFICATES	Issued	Last Annual	Last Intermediate	Expires
2.1	Safety Equipment Certificate (SEC):	Aug 16, 2017	Not Applicable		Aug 16, 2022
2.2	Safety Radio Certificate (SRC):	Aug 16, 2017	Not Applicable		Aug 16, 2022
2.3	Safety Construction Certificate (SCC):	Aug 16, 2017	Not Applicable		Aug 16, 2022
2.4	International Loadline Certificate (ILC):	Aug 16, 2017	Not Applicable		Aug 16, 2022
2.5	International Oil Pollution Prevention Certificate (IOPPC):	Aug 16, 2017	Not Applicable		Aug 16, 2022
2.6	International Ship Security Certificate (ISSC):	Feb 05, 2018	Not Applicable	Not Applicable	Feb 05, 2023
2.7	Maritime Labour Certificate (MLC):	Feb 10, 2018	N/A		Feb 09, 2023
2.8	ISM Safety Management Certificate (SMC):	Feb 10, 2018	Not Applicable	Not Applicable	Feb 09, 2023
2.9	Document of Compliance (DOC):	Apr 01, 2016	Apr 04, 2018		Apr 05, 2021
2.10	USCG Certificate of Compliance (USCGCOC):		Not Applicable		
2.11	Civil Liability Convention (CLC) 1992 Certificate:	Feb 04, 2019	N/A	N/A	Feb 20, 2020

2.12	Civil Liability for Bunker Oil Pollution Damage Convention (CLBC) Certificate:	Feb 04, 2019	N/A	N/A	Feb 20, 2020
2.13	Liability for the Removal of Wrecks Certificate (WRC):	Feb 20, 2019	N/A	N/A	Feb 20, 2020
2.14	U.S. Certificate of Financial Responsibility (COFR):	Not Applicable	N/A	N/A	Sep 12, 2020
2.15	Certificate of Class (COC):	Oct 31, 2018	Oct 31, 2018		Aug 16, 2022
2.16	International Sewage Pollution Prevention Certificate (ISPPC):	Dec 07, 2017	N/A	N/A	Aug 16, 2022
2.17	Certificate of Fitness (COF):	Not Applicable	Not Applicable		Not Applicable
2.18	International Energy Efficiency Certificate (IEEC):		N/A	N/A	N/A
2.19	International Air Pollution Prevention Certificate (IAPPC):	Dec 12, 2017			Aug 16, 2022
Docun	nentation				
2.20	Owner warrant that vessel is member of ITOPF and will revoyage/contract:	main so for the entir	re duration of this	Y	'es
2.21	Does vessel have in place a Drug and Alcohol Policy compl of Drugs and Alcohol Onboard Ship?	ying with OCIMF gui	delines for Control	Y	'es
2.22	Is the ITF Special Agreement on board (if applicable)?			N	I/A
2.23	ITF Blue Card expiry date (if applicable):				

3.	CREW			
3.1	3.1 Nationality of Master:			Turkish
3.2	.2 Number and nationality of Officers:		9	Turkish
3.3	Number and nationality of Crew:		12	Turkish
3.4	What is the common working language onboard:			Turkish, English
3.5	Do officers speak and understand English?			Yes
3.6	If Officers/ratings employed by a manning agency - Full style:	Officers: N/A		Ratings: N/A

4.	FOR USA CALLS	
4.1	Has the vessel Operator submitted a Vessel Spill Response Plan to the been approved by official USCG letter?	e US Coast Guard which has No
4.2	Qualified individual (QI) - Full style:	Mr. Michael Minogue ECM Maritime Services 1 Selleck Street 5th Floor - Suite 511 Norwalk, CT 06855, USA Tel: +1-203-857-0444 Fax: +1-203-857-0428 Email: QI@ecmmaritime.com
4.3	Oil Spill Response Organization (OSRO) - Full style:	Marine Spill Response Corporation 220 Spring Street, Suite 500 Herndon, VA 20170 Tel: +1-800-259-6772 or + Fax: +1-703-326-5660
4.4	Salvage and Marine Firefighting Services (SMFF) - Full Style:	

5.	SAFETY/HELICOPTER	
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 Metres

6.	COATING/ANODES				
6.1	Tank Coating	Coated	Туре	To What Extent	Anodes
	Cargo tanks:	Yes	High Solid Epoxy - Chugoku - BANNOH 1500	Deckhead with complete internal structure, including brackets connecting to longitudinal and transverse bulkheads. In tanks	No

			girder construction, the underdeck transverse framing down to level of the first tripping bracket. Longitudinal and transverse bulkhead down to uppermost means of access level & Bottom to 0.5m upwards	
Ballast tanks:	Yes	Ероху	Fully	Yes

7.	BALLAST				
7.1	Pumps	No.	Туре	Capacity	At What Head (sg=1.0)
	Ballast Pumps:	2	Centrifugal	2,750 Cu. Metres/Hour	35 Metres
	Ballast Eductors:	1	TEAMTEC	300 Cu. Metres/Hour	25 Metres

8.	CARGO		
Doubl	e 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 (98%):	12	171,383.17 Cu. Metres
8.2.1	Capacity (98%) of each natural segregation with double valve (specify tanks):	1 SEG = 1P&S +4P&S = 53,132.85 2 SEG = 2P&S +5P&S = 59,821.94 3 SEG = 3P&S +6P&S = 58,428.38	
8.2.2	IMO class (Oil/Chemical Ship Type 1, 2 or 3):	1	
8.3	Number of slop tanks and total cubic capacity (98%):	2	3,617.58 Cu. Metres
8.3.1	Specify segregations which slops tanks belong to and their capacity with double valve:	3 SEG	
8.3.2	Residual/retention oil tank(s) capacity (98%), if applicable:		174.70 Cu. Metres
SBT V	essels	•	
8.3.3	What is total SBT capacity and percentage of SDWT vessel can maintain?	51,224.70 Cu. Metres	34 %
8.3.4	Does vessel meet the requirements of MARPOL Annex I Reg 18.2:	Yes	
Cargo	Handling and Pumping Systems	1	
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.:	Yes 1,025kg/lt cargo dens	sity
8.6	Max loading rate for homogenous cargo	With VECS	Without VECS
	Loaded per manifold connection:	7,720 Cu. Metres/Hour	7,720 Cu. Metres/Hour
	Loaded simultaneously through all manifolds:	17,000 Cu. Metres/Hour	17,000 Cu. Metres/Hour
Cargo	Control Room		
8.7	Is ship fitted with a Cargo Control Room (CCR)?	Ye	es
8.8	Can tank innage/ullage be read from the CCR?	Yes	
Gaugi	ng 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 beam type leve	el gauge
	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?	Ye	25
8.9.2	Are cargo tanks fitted with multipoint gauging? If yes, specify type and locations:	Yes, 3 vapour locks, 1 forward	each aft, mid and

	ard:			2	
			V		
			+	400 40 14111111111111111111111111111111	
				406.40 Millimetres	
**			2x20x12"		
<u>-</u>					
			VENT RISER + HIGH V	/ELOCITY PV VALVES	
Total number/size of cargo manifold connections on each	side:		3/600 Millimetres		
What type of valves are fitted at manifold:			Butterfly		
What is the material/rating of the manifold:			ERWS38/150		
7.1 Does vessel comply with the latest edition of the OCIMF 'Recommendations for Oil Tanker Manifolds and Associated Equipment'?		Y	es		
Distance between cargo manifold centers:			2,500 Millimetres		
Distance ships rail to manifold:				4,600 Millimetres	
0 Distance manifold to ships side:			4,600 Millimetres		
1 Top of rail to center of manifold:			730 Millimetres		
2 Distance main deck to center of manifold:			2,100 Millimetres		
Spill tank grating to center of manifold:				900 Millimetres	
Manifold height above the waterline in normal ballast/at SDWT condition:		19.29 Metres	9.60 Metres		
Number/size/type of reducers:			3 x 609.6/304.8mm (24/12") 3 x 609.6/254mm (24/10") 3 x 609.6/203.2mm (24/8") 2 x 609.6/508mm (24/20") ANSI		
Is vessel fitted with a stern manifold? If yes, state size:			No,		
g					
Cargo/slop tanks fitted with a cargo heating system?		Туре	Coiled	Material	
Cargo Tanks:		STEAM	Yes	SS	
Slop Tanks:		STEAM	Yes	STPG 370S (Carbon Steel)	
Maximum temperature cargo can be loaded/maintained:			66.0 °C / 150.8 °F	66 °C / 150.8 °F	
Minimum temperature cargo can be loaded/maintained:					
Gas and Crude Oil Washing					
Is an Inert Gas System (IGS) fitted/operational?			Yes	/Yes	
Is a Crude Oil Washing (COW) installation fitted/operation	al?		Yes	/Yes	
Is IGS supplied by flue gas, inert gas (IG) generator and/or	nitrogen:		Flue Gas		
Pumps			1		
How many cargo pumps can be run simultaneously at full	capacity:			3	
Pumps	No.	Туре	Capacity	At What Head (sg=1.0)	
Cargo Pumps:	3	Centrifugal	4000 M3/HR		
Cargo Eductors:	2	Liquid jet Pump	470 Cu. Metres/Hour	25 Metres	
Stripping:	1	Reciprocating	250 Cu. Metres/Hour	135 Metres	
Is at least one emergency portable cargo pump provided?	•	'		•	
MOORING					
	Emission Control System (VECS) Is a vapour return system (VRS) fitted? Number/size of VECS manifolds (per side): Number/size of VECS manifolds (per side): Number/size of VECS reducers: g State what type of venting system is fitted: Manifolds and Reducers Total number/size of cargo manifold connections on each What type of valves are fitted at manifold: What is the material/rating of the manifold: Does vessel comply with the latest edition of the OCIMF 'R Manifolds and Associated Equipment'? Distance between cargo manifold centers: Distance ships rail to manifold: Distance manifold to ships side: Top of rail to center of manifold: Distance manifold to ships side: Top of rail to center of manifold: Manifold height above the waterline in normal ballast/at S Number/size/type of reducers: Is vessel fitted with a stern manifold? If yes, state size: g Cargo/slop tanks fitted with a cargo heating system? Cargo Tanks: Slop Tanks: Maximum temperature cargo can be loaded/maintained: Minimum temperature cargo can be loaded/maintained: Maximum temperature cargo can be loaded/maintained: Maximum temperature cargo can be loaded/maintained: Gas and Crude Oil Washing Is an Inert Gas System (IGS) fitted/operational? Is a Crude Oil Washing (COW) installation fitted/operation Is IGS supplied by flue gas, inert gas (IG) generator and/or Pumps How many cargo pumps can be run simultaneously at full in Pumps Cargo Eductors: Stripping:	Is a vapour return system (VRS) fitted? Number/size of VECS manifolds (per side): Number/size/type of VECS reducers: g State what type of venting system is fitted: Manifolds and Reducers Total number/size of cargo manifold connections on each side: What type of valves are fitted at manifold: What is the material/rating of the manifold: What is the material/rating of the manifold: Does vessel comply with the latest edition of the OCIMF 'Recommendation Manifolds and Associated Equipment'? Distance between cargo manifold centers: Distance ships rail to manifold: Distance manifold to ships side: Top of rail to center of manifold: Distance manifold to ships side: Top of rail to center of manifold: Spill tank grating to center of manifold: Manifold height above the waterline in normal ballast/at SDWT condition: Number/size/type of reducers: Is vessel fitted with a stern manifold? If yes, state size: g Cargo/slop tanks fitted with a cargo heating system? Cargo Tanks: Slop Tanks: Maximum temperature cargo can be loaded/maintained: Minimum temperature cargo can be loaded/maintained: As and Crude Oil Washing Is an Inert Gas System (IGS) fitted/operational? Is a Crude Oil Washing (COW) installation fitted/operational? Is IGS supplied by flue gas, inert gas (IG) generator and/or nitrogen: Pumps No. Cargo Pumps: 3 Cargo Pumps: 3 Cargo Eductors: 2 Stripping: 1 Is at least one emergency portable cargo pump provided?	Emission Control System (VECS) Is a vapour return system (VRS) fitted? Number/size of VECS manifolds (per side): Number/size/type of VECS reducers: 8 State what type of venting system is fitted: Manifolds and Reducers Total number/size of cargo manifold connections on each side: What type of valves are fitted at manifold: What is the material/rating of the manifold: Does vessel comply with the latest edition of the OCIMF 'Recommendations for Oil Tanker Manifolds and Associated Equipment'? Distance between cargo manifold centers: Distance manifold to ships side: Top of rail to center of manifold: Distance manifold to ships side: Top of rail to center of manifold: Distance manifold to ships side: Top of rail to center of manifold: Manifolds height above the waterline in normal ballast/at SDWT condition: Number/size/type of reducers: Is vessel fitted with a stern manifold? If yes, state size: 8 Cargo/slop tanks fitted with a cargo heating system? Type Cargo Tanks: STEAM Maximum temperature cargo can be loaded/maintained: Minimum temperature cargo can be loaded/maintained: Maximum temperature cargo can be loaded/maintained: Maximum temperature cargo can be loaded/maintained: Is a Crude Oil Washing Is an Inert Gas System (IGS) fitted/operational? Is IGS supplied by flue gas, inert gas (IG) generator and/or nitrogen: Pumps How many cargo pumps can be run simultaneously at full capacity: Pumps No. Type Cargo Pumps: 3 Centrifugal Cargo Eductors: 2 Liquid jet Pump Stripping: 1 Reciprocating Is at least one emergency portable cargo pump provided?	Emission Control System (VECS) Is a vapour return system (VRS) fitted? Yes Number/size (VRS) mainfolds (per side): 2 2 Number/size (VECS manifolds (per side): 2 2 Number/size/type of VECS reducers: 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	

9.	MOORING					
9.1	Wires (on drums)	No.	Diameter	Material	Length	Breaking Strength
	Forecastle:					
	Main deck fwd:					
	Main deck aft:					
	Poop deck:					
9.2	Wire tails	No.	Diameter	Material	Length	Breaking Strength

	Forecastle:	4	50 Millimetres	PES/PP mixed yarn [50/50%]	11 Metres	109.10 Metric Tonnes
	Main deck fwd:	4	50 Millimetres	PES/PP mixed yarn [50/50%]	11 Metres	109.10 Metric Tonnes
	Main deck aft:	2		PES/PP mixed yarn [50/50%]	11 Metres	109.10 Metric
	Poop deck:	6	50 Millimetres	PES/PP mixed yarn [50/50%]	11 Metres	109.10 Metric Tonnes
9.3	Ropes (on drums)	No.	Diameter	Material	Length	Breaking Strength
	Forecastle:	4	31 Millimetres	Dyneema® SK-78 yarns	_	85.20 Metric Tonnes
	Main deck fwd:	4	31 Millimetres	Dyneema® SK-78 varns	280 Metres	85.20 Metric Tonnes
	Main deck aft:	2	31 Millimetres	Dyneema® SK-78 yarns	280 Metres	85.20 Metric Tonnes
	Poop deck:	6	31 Millimetres	Dyneema® SK-78 yarns	280 Metres	85.20 Metric Tonnes
9.4	Other lines	No.	Diameter	Material	Length	Breaking Strength
	Forecastle:	4	72 Millimetres	POLYPROPELENE	220 Metres	86 Metric Tonnes
	Main deck fwd:					
	Main deck aft:					
	Poop deck:	4	72 Millimetres	POLYPROPELENE	220 Metres	86 Metric Tonnes
0.5	,					
9.5	Winches	No.	No. Drums	Motive Power	Brake Capacity	Type of Brake
	Forecastle:	2		Hydaulic	68.20 Metric Tonnes	
	Main deck fwd:	2	Double Drums	Hydaulic	68.20 Metric Tonnes	Band brake
	Main deck aft:	1	Double Drums	Hydaulic	68.20 Metric Tonnes	Band brake
	Poop deck:	3	Double Drums	Hydaulic	68.20 Metric Tonnes	Band brake
9.6	Bitts, closed chocks/fairleads		No. Bitts	SWL Bitts	No. Closed Chocks	SWL Closed Chocks
	Forecastle:		5	92 Metric Tonnes	8	92 Metric Tonnes
	Main deck fwd:		7	92 Metric Tonnes	9	92 Metric Tonnes
	Main deck aft:		3	92 Metric Tonnes	7	92 Metric Tonnes
	Poop deck:		7	92 Metric Tonnes	13	92 Metric Tonnes
Ancho	rs/Emergency Towing System					
9.7	Number of shackles on port/starboard cable:				14	/13
9.8	Type/SWL of Emergency Towing system forwar	·d:			DHF7000-001	350 Metric Tonnes
9.9	Type/SWL of Emergency Towing system aft:					204 Metric Tonnes
9.10.1	What is size of closed chock and/or fairleads of		DHA4000-001 204 Metric Tonnes 600x450			
Escort	:		71			
	What is SWL of closed chock and/or fairleads o			204 Metric Tonnes		
9.11		204 Metric Tonnes				
J.11	IW/hat is SWI of hollard on hoon deck suitable t					204 Mictile Tollines
Lifting	What is SWL of bollard on poop deck suitable f	01 030011 10	46 •			
Lifting 9.12	Equipment/Gangway Derrick/Crane description (Number, SWL and lo		46 ·		Cranes: 1 x 20 Tonne	
<u> </u>	Equipment/Gangway Derrick/Crane description (Number, SWL and lo	ocation):			Cranes: 1 x 20 Tonne 2 x 8 Tonnes provisio	
9.12	Equipment/Gangway Derrick/Crane description (Number, SWL and lo	ocation):				on crane
9.12	Equipment/Gangway Derrick/Crane description (Number, SWL and lo	ocation):				on crane
9.12	Equipment/Gangway Derrick/Crane description (Number, SWL and logation) Accommodation ladder direction: Does vessel have a portable gangway? If yes, st	cation):	edition of OCIMF 'Rec		2 x 8 Tonnes provisio	on crane
9.12 9.13 Single 9.14	Equipment/Gangway Derrick/Crane description (Number, SWL and log Accommodation ladder direction: Does vessel have a portable gangway? If yes, st Point Mooring (SPM) Equipment Does the vessel meet the recommendations in Equipment Employed in the Bow Mooring of Co	cation):	edition of OCIMF 'Rec		2 x 8 Tonnes provisio	on crane Aft ,
9.12 9.13 Single 9.14	Equipment/Gangway Derrick/Crane description (Number, SWL and log Accommodation ladder direction: Does vessel have a portable gangway? If yes, st Point Mooring (SPM) Equipment Does the vessel meet the recommendations in Equipment Employed in the Bow Mooring of Co (SPM)'?	cation):	edition of OCIMF 'Rec		2 x 8 Tonnes provisio	on crane Aft ,
9.12 9.13 Single 9.14 9.15 9.16	Equipment/Gangway Derrick/Crane description (Number, SWL and local Accommodation ladder direction: Does vessel have a portable gangway? If yes, standard Mooring (SPM) Equipment Does the vessel meet the recommendations in Equipment Employed in the Bow Mooring of Co (SPM)'? If fitted, how many chain stoppers:	cation): cate length the latest o	edition of OCIMF 'Red I Tankers at Single Po		2 x 8 Tonnes provision Y	on crane Aft , es
9.12 9.13 Single 9.14	Equipment/Gangway Derrick/Crane description (Number, SWL and log Accommodation ladder direction: Does vessel have a portable gangway? If yes, st Point Mooring (SPM) Equipment Does the vessel meet the recommendations in Equipment Employed in the Bow Mooring of Co (SPM)'? If fitted, how many chain stoppers: State type/SWL of chain stopper(s):	cation): cate length the latest of	edition of OCIMF 'Rec I Tankers at Single Po er(s) can handle:		2 x 8 Tonnes provision Y	es 350 Metric Tonnes

10.	PROPULSION			
10.1	Speed	Maximum	Economical	
	Ballast speed:			
	Laden speed:			
10.2	What type of fuel is used for main propulsion/generating plant:		HFO 380 CST, MGO	HFO 380 CST, MGO
10.3	Type/Capacity of bunker tanks:		Fuel Oil: 3,358.50 Cu. Metres Diesel Oil: Gas Oil: 683.20 Cu. Metres	
10.4	Is vessel fitted with fixed or controllable pitch propeller(s):	None		
10.5	Engines	No	Capacity	Make/Type
	Main engine:	1	13,900 Kilowatt	HYUNDAI MAN B&W 5G70ME-C9.5
	Aux engine:	3	4,170 Kilowatt	2 x Hyundai HIMSEN 7H21/32 and 1 x 6H21/32
	Power packs:			
	Boilers:	2	35 Metric Tonnes/Hour	AALBORG OM
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,	
Emiss	ions			
10.8	Main engine IMO NOx emission standard:	Tier II		
10.9	Energy Efficiency Design Index (EEDI) rating number:	2.6		

11.	SHIP TO SHIP TRANSFER			
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:	8 Metres		
11.3	Date/place of last STS operation:	25.12.2017 / LOME		

12.	RECENT OPERATIONAL HISTORY				
12.1	Last three cargoes/charterers/voyages (Last/2nd Last/3rd Last):	1) CPC BLEND CO / VITOL / NOVO CPC- DAESAN 2) EXPORT BLEND CO / EXMOR / CEYHAN-HUELVA 3) SAHARAN BLEND CO / PETROINEOS / ARZEW-FOS			
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, Collision: No, n/a			
12.3	Date and place of last Port State Control inspection:	Apr 23, 2018 / NOVOROSSIYSK			
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)*: * "Approvals" are not given by Oil Majors and ships are accepted for the voyage on a case by case basis.	ENOC, REPSOL,STASCO,ADNOC,SARAS			
12.6	Date/Place of last SIRE inspection:	Feb 19, 2019 / DAESAN/KOREA			
12.7	Additional information relating to features of the ship or operational characteristics:				

Revised 2018 (INTERTANKO/Q88.com)

Form completed on http://www.q88.com/integration.aspx Please email support@q88.com an updated copy if this is not the latest version.

To the best of owners knowledge all information is true and given without any guarantee.