1.	**GENERAL INFORMATION**		
1.1	Date updated:	Aug 17, 2018	
1.2	Vessel's name (IMO number):	Navig8 Amethyst (9714501)	
1.3	Vessel's previous name(s) and date(s) of change:	Not Applicable	
1.4	Date delivered / Builder (where built):	Mar 06, 2015 / Hyundai Mipo Dockyard CO., Ltd	
1.5	Flag / Port of Registry:	Marshall Islands / MAJURO	
1.6	Call sign / MMSI:	V7GW3 / 538005772	
1.7	Vessel's contact details (satcom/fax/email etc.):	Tel: +870-773245494	
		Fax: +870783011620	
		Email: master.navig8amethyst@n8ships.com	
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:	Navig8 Chemical Tankers 3 Inc Trust Company Complex Ajeltake Road Ajeltake Island Majuro Marshall Islands MH 96960 c/o 3 TEMASEK AVENUE, #25-01 CENTENNIAL TOWER SINGAPORE 039190 Marshall Islands Tel: + 65 66220088 Fax: + 65 66220077 Telex: N/A Email: tanker@navig8shipmanagement.com Web: http://www.navig8group.com/	
1.11	Technical operator - Full style:	NAVIG8 SHIPMANAGEMENT PTE LTD. NAVIG8 SHIPMANAGEMENT PTE LTD 3 TEMASEK AVENUE, #25-01 CENTENNIAL TOWER SINGAPORE 039190 Singapore Tel: +65-66220088 Fax: +65-66220077 Telex: N/A Email: tanker@navig8shipmanagement.com Web: http://www.navig8group.com/divisions/navig8-ship-m Company IMO#: 5197706	
1.12	Commercial operator - Full style:	Navig8 Chemicals Asia Pte Ltd 3 TEMASEK AVENUE, #25-01, CENTENNIAL TOWER, SINGAPORE 039190 Singapore Tel: +65 6622 0098 Fax: +65 66220099 Telex: N/A Email: ops@navig8chemicals.com	
1.13	Disponent owner - Full style:	NAVIG8 CHEMICALS POOL INC. Trust Company Complex Ajeltake Road Ajeltake Island Majuro Marshall Islands MH 96960 Email: ops@navig8chemicals.com	
Insurance			
1.14	P & I Club - Full Style:	NORTH OF ENGLAND The Quayside, Newcaste upon Tyne, NE1 3DU UK Tel: +44 191 2325221 Fax: +44 191 2610540 Email: general@nepia.com	
1.15	P & I Club pollution liability coverage / expiration date:	1,000,000,000 US$	Feb 20, 2019
1.16	Hull & Machinery insured by - Full Style: (Specify broker or leading underwriter)	WILLIS LIMITED Address: Ten Trinity Square, LONDON, EC3P 3AX,, UNITED KINGDOM Telephone: +44 (0) 20 3124 7719	
1.17	Hull & Machinery insured value / expiration date:	40,000,000 US$	Dec 19, 2019
Classification			
1.18	Classification society:	Korean Register	
1.19	Class notation:	+KRS1 - OIL/CHEMICAL TANKER(Double Hull) 'ESP'(CSR) (FBC) PRODUCT /II 2G 1.025SG(IBC) Sea Trust(HCM) IWS ERSENV(IBWM, IAFS, IOPP, ISPP, IGPP,	

				IAPP, IIHM, IEE, VEC-L) PSPC CHA LI +KRM1 - UMA STCM IGS	
1.20	Is the vessel subject to any conditions of class, class extensions, outstanding memorandums or class recommendations? If yes, give details:			No NA	
1.21	If classification society changed, name of previous and date of change:			, Not Applicable	
1.22	Does the vessel have ice class? If yes, state what level:			No,	
1.23	Date / place of last dry-dock:			Not Applicable / NA	
1.24	Date next dry dock due / next annual survey due:			Mar 06, 2020	May 04, 2019
1.25	Date of last special survey / next special survey due:				Mar 05, 2020
1.26	If ship has Condition Assessment Program (CAP), what is the latest overall rating:			No,	
Dimensions					
1.27	Length overall (LOA):				184.06 m
1.28	Length between perpendiculars (LBP):				176.00 m
1.29	Extreme breadth (Beam):				27.40 m
1.30	Moulded depth:				17.20 m
1.31	Keel to masthead (KTM) / Keel to masthead (KTM) in collapsed condition, if applicable:			47.19 m	m
1.32	Distance bridge front to center of manifold:				56.68 m
1.33	Bow to center manifold (BCM) / Stern to center manifold (SCM):			93.34 m	90.72 m
1.34	Parallel body distances:		Lightship	Normal Ballast	Summer Dwt
	Forward to mid-point manifold:		48.08 m	45.14 m	55.73 m
	Aft to mid-point manifold:		61.88 m	42.95 m	45.34 m
	Parallel body length:		68.11 m	88.48 m	101.07 m
Tonnages					
1.35	Net Tonnage:				9,905.00
1.36	Gross Tonnage / Reduced Gross Tonnage (if applicable):			23,676.00	
1.37	Suez Canal Tonnage - Gross (SCGT) / Net (SCNT):			24,999.08	21,523.31
1.38	Panama Canal Net Tonnage (PCNT):				19,799
Loadline Information					
1.39	Loadline	Freeboard	Draft	Deadweight	Displacement
	Summer:	5.71 m	11.52 m	37,596.00 MT	46,596.00 MT
	Winter:	5.95 m	11.28 m	36,506.00 MT	45,506.00 MT
	Tropical:	5.47 m	11.76 m	38,689.00 MT	47,689.00 MT
	Lightship:	14.70 m	2.53 m	Not Applicable	9,000.00 MT
	Normal Ballast Condition:	10.43 m	6.79 m	17,019.70 MT	26,019.70 MT
	Segregated Ballast Condition:	10.44 m	6.79 m	17,019.70 MT	26,019.70 MT
1.40	FWA/TPC at summer draft:			256.00 mm	45.49 MT
1.41	Does vessel have multiple SDWT? If yes, please provide all assigned loadlines:			No	
1.42	Constant (excluding fresh water):				200 MT
1.43	What is the company guidelines for Under Keel Clearance (UKC) for this vessel?			Minimum underkeel clearance of at least 6% of the deepest draft or 0.6 metres whichever is higher, after taking into consideration all due allowances. In PORT alongside or while moored to a SBM or while moored at a CBM, vessels shall maintain a UKC of 1.5% of the moulded breadth or 0.30 metres whichever is higher.	
1.44	What is the max height of mast above waterline (air draft)			Full Mast	Collapsed Mast
	Summer deadweight:			35.67 m	0 m
	Normal ballast:			40.49 m	0 m
	Lightship:			44.66 m	0 m

2.	CERTIFICATES	Issued	Last Annual	Last Intermediate	Expires
2.1	Safety Equipment Certificate (SEC):	Apr 02, 2015	Feb 14, 2018		Mar 05, 2020
2.2	Safety Radio Certificate (SRC):	Mar 06, 2015	Feb 14, 2018		Mar 05, 2020
2.3	Safety Construction Certificate (SCC):	Mar 06, 2015	Feb 14, 2018		Mar 05, 2020
2.4	International Loadline Certificate (ILC):	Mar 06, 2015	Feb 14, 2018		Mar 05, 2020
2.5	International Oil Pollution Prevention Certificate (IOPPC):	Mar 06, 2015	Feb 14, 2018		Mar 05, 2020
2.6	International Ship Security Certificate (ISSC):	Aug 23, 2015	Dec 24, 2017		Aug 22, 2020
2.7	Maritime Labour Certificate (MLC):	Aug 19, 2015	Not Applicable	Jan 09, 2018	Aug 18, 2020
2.8	ISM Safety Management Certificate (SMC):	Aug 22, 2015	Dec 24, 2017		Aug 21, 2020
2.9	Document of Compliance (DOC):	May 04, 2016	Apr 19, 2018		Jun 14, 2021
2.10	USCG Certificate of Compliance (USCGCOC):	Sep 07, 2017	Not Applicable		Sep 07, 2019
2.11	Civil Liability Convention (CLC) 1992 Certificate:	Feb 20, 2018	Not Applicable	Not Applicable	Feb 20, 2019
2.12	Civil Liability for Bunker Oil Pollution Damage Convention (CLBC) Certificate:	Feb 20, 2018	Not Applicable	Not Applicable	Feb 20, 2019
2.13	Liability for the Removal of Wrecks Certificate (WRC):	Feb 19, 2018	Not Applicable	Not Applicable	Feb 19, 2019
2.14	U.S. Certificate of Financial Responsibility (COFR):	Mar 08, 2018	Not Applicable	Not Applicable	Mar 08, 2021
2.15	Certificate of Class (COC):	Jul 24, 2015	Feb 14, 2018		Mar 05, 2020
2.16	International Sewage Pollution Prevention Certificate (ISPPC)	Mar 06, 2015	Not Applicable	Not Applicable	Mar 05, 2020
2.17	Certificate of Fitness (COF):	May 20, 2015	Feb 14, 2018		Mar 05, 2020
2.18	International Energy Efficiency Certificate (IEEC):	Mar 06, 2015	Not Applicable	Not Applicable	Not Applicable
2.19	International Air Pollution Prevention Certificate (IAPPC):	Mar 06, 2015	Feb 14, 2018		Mar 05, 2020

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):	Dec 31, 2018

3.	CREW		
3.1	Nationality of Master:	Indian	
3.2	Number and nationality of Officers:	10	Indian
3.3	Number and nationality of Crew:	13	INDIAN
3.4	What is the common working language onboard:	English	
3.5	Do officers speak and understand English:	Yes	
3.6	If Officers/Crew employed by a Manning Agency - Full	Officers:	

	style:	NAVIG8 SHIPMANAGEMENT SERVICES PVT LTD 302 A-B-C , 3rd FLOOR, PRIME CORPORATE PARK SAHAR ROAD, ANDHERI (E) MUMBAI-400 093 Tel: +91 22 6606 0000 Fax: +91-2226878328 Telex: N/A Email: fleet@navig8shipmanagement.com Crew: NAVIG8 SHIPMANAGEMENT SERVICES PVT LTD 302 A-B-C , 3rd FLOOR, PRIME CORPORATE PARK SAHAR ROAD, ANDHERI (E) MUMBAI-400 093 Tel: +91-22-66060000 Fax: +91-22-26878328 Telex: N/A Email: fleet@navig8shipmanagement.com

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'Brien's Oil Pollution Service Tel: +1-985-781-0804 Fax: +1-732-417-0097 Email: commandcentre@oopsusa.com
4.3	Oil Spill Response Organization (OSRO) - Full style:	National Response Corporation
4.4	Salvage and Marine Firefighting Services (SMFF) - Full Style:	

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:	Winching
5.2.2	If Yes, what is the diameter of the circle provided:	5,000.00 m

6.	**COATING/ANODES**				
Tank Coating					
6.1	Tank Coating	Coated	Type	To What Extent	Anodes
	Cargo tanks:	Yes	INTERLINE 9001	100	N/A
	Ballast tanks:	Yes	EPOXY	100%	Yes
	Slop tanks:		INTERLINE 9001	Whole Tank	

7.	**BALLAST**				
7.1	Pumps:	No.	Type	Capacity	At What Head (sg=1.0)
	Ballast Pumps:	2	FRAMO	750 m3/hr	30 m
	Ballast Eductors:	1	FRAMO	100 m3/hr	m

8.	**CARGO-OIL/CHEMICAL**		
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 (98%):	16	36,377.98 m3
8.2.1	Capacity (98%) of each natural segregation with double valve (specify tanks):	Seg#1: 2295.55 m3 (1P) Seg#2: 2286.05 m3 (1S) Seg#3: 2822.60 m3 (2P) Seg#4: 2819.07 m3 (2S) Seg#5: 2915.01 m3 (3P) Seg#6: 2920.01 m3 (3S)	

		Seg#7: 2916.77 m3 (4P) Seg#8: 2921.77 m3 (4S) Seg#9: 2916.77 m3 (5P) Seg#10: 2921.77 m3 (5S) Seg#11: 2916.77 m3 (6P) Seg#12: 2921.77 m3 (6S) Seg#13: 2709.99 m3 (7P) Seg#14: 2715.09 m3 (7S) Seg#15: 2621 m3 (Slop (P) + Slop(S))	
8.2.2	IMO class (Oil/Chemical Ship Type 1, 2 or 3):	2	
8.3	Number of slop tanks and total cubic capacity (98%):	2	2,620.91 m3
8.3.1	Specify segregations which slops tanks belong to and their capacity with double valve:	Seg#15: 2621 m3 (Slop (P) + Slop(S))	
8.3.2	Residual/Retention oil tank(s) capacity (98%), if applicable:		73.696 m3
SBT Vessels			
8.3.3	What is total SBT capacity and percentage of SDWT vessel can maintain?	17,874.30 m3	52.77 %
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:		16
8.4.1	State type of cargo containment (integral, independent, gravity or pressure tanks):		
8.5	Are there any cargo tank filling restrictions? If yes, specify number of slack tanks, max s.g., ullage restrictions etc.:	Yes 1) Each cargo tank to be strengthened by unrestricted partial filling within allowable longitudinal and local strength up to specific gravity 1.025. 2) For S.G=1.025, there are no sloshing restrictions on filling of any tanks. 3) Specific gravity 1.55 cargo to be partially loaded in cargo and slop tanks without restriction up to its filling limitation(Max. filling height = 66% of tank height) 4) The filling restrictions for intermediate S.G's shall be in accordance with the following formula = %(percentage of filling height) = (1.025 x 100) / X (where X = intermediate S.G)	
8.6	Max loading rate for homogenous cargo	With VECS	Without VECS
	Loaded per manifold connection:	m3/hr	m3/hr
	Loaded simultaneously through all manifolds:	m3/hr	3,600.00 m3/hr
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 gauging system as per IBC 13.1 is fitted (Open/Restricted/Closed)?		
	What type of fixed closed tank gauging system is fitted:	Radar	
	Is a tank overflow control system fitted? If yes, then state if system includes automatic closing of valves?:	Yes,	
	Are overfill (high) alarms fitted? 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, Manual. Center & aft.	
8.10	Number of portable gauging units (example- MMC) on board:		3
Vapor Emission Control System (VECS)			
8.11	Is a Vapour Emission Control System (VECS) fitted?	Yes	
8.12	Number/size of VECS manifolds (per side):	2	300 mm

8.13	Number / size / type of VECS reducers:			1x 12inch -10inch/ANSI 2x12inch-16inch/ANSI	
Venting					
8.14	State what type of venting system is fitted:			High velocity PV valves	
Cargo Manifolds and Reducers					
8.15	Total number / size of cargo manifold connections on each side:			16 / 200.00 mm	
8.15.1	Does the vessel have a Common Line Manifold connection? If yes, describe:			YES/SIZE : 12 inch	
8.16	What type of valves are fitted at manifold:			Manual Butterfly	
8.17	What is the material/rating of the manifold:			200.00 Millimetres (16x200mm normal manifold / 1x300mm common rail connection.) / SUS 316L	
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:			590.00 mm	
8.19	Distance ships rail to manifold:			4,400.00 mm	
8.20	Distance manifold to ships side:			4,600.00 mm	
8.21	Top of rail to center of manifold:			750.00 mm	
8.22	Distance main deck to center of manifold:			2,100.00 mm	
8.23	Spill tank grating to center of manifold:			1,500.00 mm	
8.24	Manifold height above the waterline in normal ballast / at SDWT condition:			12.53 m	7.81 m
8.25	Number / size / type of reducers:			4 x 203.2/254mm (8/10") 4 x 203.2/304.8mm (8/12") 6 x 203.2/406.4mm (8/16") 1 x 152.4/254mm (6/10") 1 x 152.4/406.4mm (6/16") ANSI (Additional reducers: 1x152.4/304.8 mm (6/12) 1x152.4/203.2 mm (6/8))	
8.26	Is vessel fitted with a stern manifold? If yes, state size:			No, mm	
Heating					
8.27	Cargo / slop tanks fitted with a cargo heating system?		Type	Coiled	Material
	Cargo tanks:		Steam Heating Coils	Yes	SS
	Slop tanks:		Steam Heating Coils	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:			70.0 Â°C / 158.0 Â°F	60 Â°C / 140 Â°F
8.28.1	Minimum temperature cargo can be loaded / maintained:			1.0 Â°C / 33.8 Â°F	
Inert Gas and Crude Oil Washing					
8.29	Is an Inert Gas System (IGS) fitted / operational?			Yes / Yes (Nitrogen plant)	
8.29.1	Is a Crude Oil Washing (COW) installation fitted / operational?			No / N/A	
8.30	Is IGS supplied by flue gas, inert gas (IG) generator and/or nitrogen:			Nitrogen Generator	
8.30.1	If nitrogen generator, specify the applicable flow rate for each of the designed purity modes:				
Cargo Pumps					
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:	14 2 1	Centrifugal Centrifugal Centrifugal	500 M3/HR 200 M3/HR 70 M3/HR	
	Cargo Eductors:			m3/hr	m
	Stripping:			m3/hr	m
8.33	Is at least one emergency portable cargo pump provided?			Yes	
Tank Cleaning Systems					
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:			100.00 m3/hr	

8.37	Is a washing water heater fitted? If yes is it operational and state max washing water temperature:				Yes, 70.00 Â°C	
8.38	What is the maximum number of machines that can be operated at their designed max pressure?				4	
Other Deck Equipment						
8.39	Is vessel fitted with a remote cargo tank temperature monitoring system. If yes, is it operational?				Yes,	
8.40	Is vessel fitted with a remote cargo tank pressure monitoring system. If yes, is it operational?				Yes,	
8.41	Is vessel fitted with a cargo tank drier. If yes is it operational and state capacity:				No, , m3/hr	
8.42	Is vessel fitted with a cargo cooling system. If yes is it operational and state tanks applicable:				, ,	
8.43	Is steam available on deck?				Yes	
9.	**MOORING**					
9.1	Wires (on drums)	No.	Diameter	Material	Length	Breaking Strength
	Forecastle:		mm		m	MT
	Main deck fwd:		mm		m	MT
	Main deck aft:		mm		m	MT
	Poop deck:		mm		m	MT
9.2	Wire tails	No.	Diameter	Material	Length	Breaking Strength
	Forecastle:		mm		m	MT
	Main deck fwd:		mm		m	MT
	Main deck aft:		mm		m	MT
	Poop deck:		mm		m	MT
9.3	Ropes (on drums)	No.	Diameter	Material	Length	Breaking Strength
	Forecastle:	4	52.00 mm	Mixed Fibre	220.00 m	52.70 MT
	Main deck fwd:	2	52.00 mm	Mixed Fibre	220.00 m	51.00 MT
	Main deck aft:	2	52.00 mm	Mixed Fibre	220.00 m	51.00 MT
	Poop deck:	4	52.00 mm	Mixed Fibre	220.00 m	51.00 MT
9.4	Other lines	No.	Diameter	Material	Length	Breaking Strength
	Forecastle:	2	52.00 mm	Mixed Fibre	220.00 m	51.00 MT
	Main deck fwd:	1	52 mm	Mixed Fibre	220.00 m	51.00 MT
	Main deck aft:	1	52.00 mm	Mixed Fibre	220.00 m	51.00 MT
	Poop deck:	2	52.00 mm	Mixed Fibre	220.00 m	51.00 MT
9.5	Winches	No.	No. Drums	Motive Power	Brake Capacity	Type of Brake
	Forecastle:	2	DOUBLE	Hydraulic	30.60 MT	MANUAL BRAKE
	Main deck fwd:	1	DOUBLE	Hydraulic	30.60 MT	MANUAL BRAKE
	Main deck aft:	1	DOUBLE	Hydraulic	30.60 MT	MANUAL BRAKE
	Poop deck:	2	DOUBLE	Hydraulic	30.60 MT	MANUAL BRAKE
9.6	Bitts, closed chocks/fairleads		No. Bitts	SWL Bitts	No. Closed Chocks	SWL Closed Chocks
	Forecastle:		4	51 MT	7	51 MT
	Main deck fwd:		6	51 MT	10	51 MT
	Main deck aft:		4	51 MT	6	51 MT
	Poop deck:		4	51 MT	13	51 MT
Anchors/Emergency Towing System						
9.7	Number of shackles on port / starboard cable:				11 / 12	
9.8	Type / SWL of Emergency Towing system forward:				Chafing Chain / KETA-45F	204 MT
9.9	Type / SWL of Emergency Towing system aft:				PICK UP GEAR / KETSP - 20A	102 MT

Escort Tug				
9.10	What is size / SWL of closed chock and/or fairleads of enclosed type on stern:		600 x 450	102.00 MT
9.11	What is SWL of bollard on poop deck suitable for escort tug:			102.00 MT
Lifting Equipment/Gangway				
9.12	Derrick / Crane description (Number, SWL and location):		Cranes: 1 x 10.00 Tonnes Centre	
9.13	Accommodation ladder direction:			
	Does vessel have a portable gangway? If yes, state length:			m
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	204.00 MT
9.17	What is the maximum size chain diameter the bow stopper(s) can handle:			76.00 mm
9.18	Distance between the bow fairlead and chain stopper/bracket:			2,921.00 m
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 Kts (WSNP)	14.50 Kts (WSNP)
	Laden speed:		15.40 Kts (WSNP)	14 Kts (WSNP)
10.2	What type of fuel is used for main propulsion / generating plant:		HFO 380 CST	HFO 380 CST
10.3	Type / Capacity of bunker tanks:		Fuel Oil: 889.10 m3 Diesel Oil: 0 m3 Gas Oil: 338.70 m3	
10.4	Is vessel fitted with fixed or controllable pitch propeller(s):		Fixed	
10.5	Engines	No	Capacity	Make/Type
	Main engine:	1	7,290 Kw	HYUNDAI-B&W 6S50ME-B9.3
	Aux engine:	3	1,170 Kw	Hyundai HIMSEN
	Power packs:	4	m3	Framo
	Boilers:	1	18.00 MT/Hr	Kangrim
Bow/Stern Thruster				
10.6	What is brake horse power of bow thruster (if fitted):		No, bhp	
10.7	What is brake horse power of stern thruster (if fitted):		No, bhp	
Emissions				
10.8	Main engine IMO NOx emission standard:		Tier II	
10.9	Energy Efficiency Design Index (EEDI) rating number:		5.15	
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:			7.30 m
11.3	Date/place of last STS operation:		23rd April 2018, OPL Punta Arenas	
12.	**RECENT OPERATIONAL HISTORY**			
12.1	Last three cargoes / charterers / voyages (Last / 2nd Last / 3rd Last):			
12.2	Has vessel been involved in a pollution, grounding, serious casualty or collision incident during the past 12 months? If yes, full description:		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 05, 2018 / BALBOA, PANAMA
12.4	Any outstanding deficiencies as reported by any Port State Control? If yes, provide details:	No
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.*	Contact owner for details.
12.6	Date / place of last SIRE inspection:	May 31, 2018 / Tarragona, Spain
12.6.1	Date / place of last CDI inspection:	Mar 06, 2018 / WAKAYAMA
12.7	Additional information relating to features of the ship or operational characteristics:	None

Revised 2018 (INTERTANKO / Q88.com)