

1.	GENERAL INFORMATION		
1.1	Date updated:	Sept 01 st , 2020	
1.2	Vessel's name (IMO number):	Seagalaxy (9847231)	
1.3	Vessel's previous name(s) and date(s) of change:	Not Applicable	
1.4	Date delivered/Builder (where built):	Feb 12, 2019/Namura Shipbuilding Co., Ltd, Imari City, Japan	
1.5	Flag/Port of Registry:	Hong Kong/Hong Kong	
1.6	Call sign/MMSI:	VRSB8/477269100	
1.7	Vessel's contact details (satcom/fax/email etc.):	Tel: +13463270346 / +13463270347 / +870 773 239 487 Fax: + 870 783 256 106 Email: seagalaxy@vallesfleet.ca	
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:	Wave Marine Corporation Room 6810-11, 68th Floor, The Centre, 99 Queen's Road Central, Hong Kong Hong Kong Tel: +852 2877 9189 Fax: +852 2868 4014 Email: hongkong@vallesfleet.com Web: www.vallessteamship.com	
1.11	Technical operator - Full style:	Valles Steamship (Canada)Ltd. Suite 1160, Guinness Tower, 1055 West Hastings street, Vancouver ,B.C . V6E 2E9, Canada Canada Tel: +1 604 687 3288 Fax: +1 604 687 0833 Telex: 04-507594 Email: vancouver@vallesfleet.com Web: www.vallesfleet.com Company IMO#: 0540689	
1.12	Commercial operator - Full style:	Penfield Marine Pte. Ltd. 182 Cecil Street, Level 17 Fraser's Tower Singapore 069547 Email: operations@penfieldmarine.com Tel: +65-6956-9303 Fax: +65-6224-0116	
1.13	Disponent owner - Full style:	Penfield Tankers (Aframax) LLC Trust Company Complex, Ajeltake Road, Ajeltake Island, Majuro, Marshall Island MH 96960 Tel: +1 (203) 274-8400 Fax: +1 (203) 274-8409 Email: operations@penfieldmarine.com Web: www.penfieldmarine.com	
Insurance			
1.14	P & I Club - Full Style:	STANDARD CLUB Charles Taylor Mutual Management (Asia) Ltd (As Managers) 140 Cecil Street, #15-00 PIL Building, Singapore, 069540, Singapore Tel: +65-6506-2896 Fax: +65-6221-1082 Email: pandi.singapore@ctplc.com	
1.15	P & I Club pollution liability coverage/expiration date:	1,000,000,000 US\$	Feb 20, 2021
1.16	Hull & Machinery insured by - Full Style:	Arthur J. Gallagher (UK) Ltd	

	(Specify broker or leading underwriter)			
1.17	Hull & Machinery insured value/expiration date:		62,000,000 US\$	Jun 15, 2021
Classification				
1.18	Classification society:	American Bureau of Shipping		
1.19	Class notation:	+A1 Oil Carrier, ESP, E, +AMS, +ACCU, CPS, CSR AB-CM POT, PMA, IHM, RRDA, CGMV, SPMA, VEC-L, UWILD, ENVIRO, TCM, CRC, BWT, NBLES+, CPP, RW		
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:	New Construction, Not Applicable		
1.22	Does the vessel have ice class? If yes, state what level:	No, NA		
1.23	Date/place of last dry-dock:	/NA		
1.24	Date next dry dock due/next annual survey due:	Feb 11, 2022	Feb 11, 2021	
1.25	Date of last special survey/next special survey due:		Feb 11, 2024	
1.26	If ship has Condition Assessment Program (CAP), what is the latest overall rating:	No, NA		
Dimensions				
1.27	Length overall (LOA):	249.998 Metres		
1.28	Length between perpendiculars (LBP):	241.00 Metres		
1.29	Extreme breadth (Beam):	44.00 Metres		
1.30	Moulded depth:	21.20 Metres		
1.31	Keel to masthead (KTM)/ Keel to masthead (KTM) in collapsed condition, if applicable:	51.683 Metres	48.218 Metres	
1.32	Distance bridge front to center of manifold:	85.87 Metres		
1.33	Bow to center manifold (BCM)/Stern to center manifold (SCM):	126.72 Metres	123.25 Metres	
1.34	Parallel body distances	Lightship	Normal Ballast	Summer Dwt
	Forward to mid-point manifold:	58.52 Metres	68.27 Metres	69.40 Metres
	Aft to mid-point manifold:	36.92 Metres	47.68 Metres	65.65 Metres
	Parallel body length:	95.44 Metres	115.95 Metres	135.05 Metres
Tonnages				
1.35	Net Tonnage:	35,025		
1.36	Gross Tonnage/Reduced Gross Tonnage (if applicable):	63,513	50,478	
1.37	Suez Canal Tonnage - Gross (SCGT)/Net (SCNT):	64,119	60,358	

1.38	Panama Canal Net Tonnage (PCNT):				52,172
Loadline Information					
1.39	Loadline	Freeboard	Draft	Deadweight	Displacement
	Summer:	6.417 Metres	14.838 Metres	114,426 Metric Tonnes	135,007 Metric Tonnes
	Winter:	6.725 Metres	14.53 Metres	111,334 Metric Tonnes	131,915 Metric Tonnes
	Tropical:	6.109 Metres	15.146 Metres	117,524 Metric Tonnes	138,105 Metric Tonnes
	Lightship:	18.705 Metres	2.55 Metres	-	20,581 Metric Tonnes
	Normal Ballast Condition:	14.325 Metres	6.93 Metres	37,930 Metric Tonnes	58,511 Metric Tonnes
	Segregated Ballast Condition:	14.325 Metres	6.93 Metres	37,930 Metric Tonnes	58,511 Metric Tonnes
1.40	FWA/TPC at summer draft:			335 Millimetres	100.50 Metric Tonnes
1.41	Does vessel have multiple SDWT? If yes, please provide all assigned loadlines:			Yes 114,426 MT 109,990 MT 99,998 MT 84,941 MT 79,994 MT	
1.42	Constant (excluding fresh water):			440 Metric Tonnes	
1.43	What is the company guidelines for Under Keel Clearance (UKC) for this vessel?			Ocean Passage: 50% of Deepest Static Draft. Coastal/ Shallow Waters Passages: 20% of Deepest Static Draft. Port Approaches, Buoyed channels in areas at or near entrance to ports & estuaries: 10% of Deepest Static Draft. Whilst Alongside the Berth, Fairways inside ports (Shallow waters)/Pilotage waters: 1.5% of vessels beam or 0.3M, whichever is greater. Whilst at SBM/CBM moorings: 20% of Deepest Static Draft. At Anchor -Unprotected Waters: 20% of Deepest Static Draft. At Anchor - Protected/Sheltered Waters: 10% of Deepest Static Draft.	
1.44	What is the max height of mast above waterline (air draft)			Full Mast	Collapsed Mast
	Summer deadweight:			36.845 Metres	33.380 Metres
	Normal ballast:			44.753 Metres	41.288 Metres
	Lightship:			49.133 Metres	45.668 Metres

2.	CERTIFICATES	Issued	Last Annual	Last Intermediate	Expires
2.1	Safety Equipment Certificate (SEC):	Feb 12, 2019	Mar 20, 2020		Feb 11, 2024
2.2	Safety Radio Certificate (SRC):	Feb 12, 2019	Mar 20, 2020		Feb 11, 2024
2.3	Safety Construction Certificate (SCC):	Feb 12, 2019	Mar 20, 2020		Feb 11, 2024
2.4	International Loadline Certificate (ILC):	Feb 12, 2019	Mar 20, 2020		Feb 11, 2024
2.5	International Oil Pollution Prevention Certificate (IOPPC):	Jul 26, 2019	Mar 20, 2020		Feb 11, 2024
2.6	International Ship Security Certificate (ISSC):	Jul 26, 2019	Not Applicable	Not Applicable	Jul 25, 2024
2.7	Maritime Labour Certificate (MLC):	Jul 26, 2019	Not Applicable	Not Applicable	Jul 25, 2024
2.8	ISM Safety Management Certificate (SMC):	Jul 26, 2019	Not Applicable	Not Applicable	Jul 25, 2024

2.9	Document of Compliance (DOC):	Mar 21, 2017	Jul 03, 2020		Apr 22, 2022
2.10	USCG Certificate of Compliance (USCGCOC):	Aug 30, 2019	Aug 30, 2019		Aug 30, 2021
2.11	Civil Liability Convention (CLC) 1992 Certificate:	Feb 20, 2020	N/A	N/A	Feb 20, 2021
2.12	Civil Liability for Bunker Oil Pollution Damage Convention (CLBC) Certificate:	Feb 20, 2020	N/A	N/A	Feb 20, 2021
2.13	Liability for the Removal of Wrecks Certificate (WRC):	Feb 20, 2020	N/A	N/A	Feb 20, 2021
2.14	U.S. Certificate of Financial Responsibility (COFR):	Feb 12, 2019	N/A	N/A	Feb 12, 2022
2.15	Certificate of Class (COC):	Apr 14, 2020		Not Applicable	Feb 11, 2024
2.16	International Sewage Pollution Prevention Certificate (ISPPC):	Mar 20, 2020	N/A	N/A	Feb 11, 2024
2.17	Certificate of Fitness (COF):	Not Applicable	Not Applicable	Not Applicable	Not Applicable
2.18	International Energy Efficiency Certificate (IEEC):	Feb 12, 2019	N/A	N/A	N/A
2.19	International Air Pollution Prevention Certificate (IAPPC):	Feb 12, 2019	Not Applicable	Not Applicable	Feb 11, 2024

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)?	N/A
2.23	ITF Blue Card expiry date (if applicable):	NA

3.	CREW		
3.1	Nationality of Master:		Indian
3.2	Number and nationality of Officers:	11	Indian
3.3	Number and nationality of Crew:	14	Indian
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: OCS Services (India) Pvt. Ltd 407-411, Oberoi Chambers II, 645/646, New Link Road Andheri (W), Mumbai 400 053 India Tel: +91 22 66409000 Fax: +91-22-26743300 Email: vallescrew@ocs.services	Ratings: OCS Services (India) Ltd 407-411, Oberoi Chambers II, 645/646, New Link Road Andheri (W), Mumbai 400 053 India Tel: +91 22 66409000 Fax: +91-22-26743300 Email: vallescrew@ocs.services

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:	Witt O'Brien's Oil Pollution Service 103 Morgan Lane Suite 103, Plainsboro New Jersey 08536 USA Tel: +1-281-606-4818 Fax: +1-985-781-0580 Email: commandcenter@wittobriens.com	
4.3	Oil Spill Response Organization (OSRO) - Full style:	Marine Spill Response Corporation 445 Spring Park Place Suite 200 Herndon, Va 20170 USA Tel: Fax: Web: Tel: +1-732-417 0175	

		Fax: +1-732-417-0097 Web: www.msrc.org/communications
4.4	Salvage and Marine Firefighting Services (SMFF) - Full Style:	T & T Salvage, LLC 8717 Humble Westfield Road Humble, TX 77338 Tel: +1-713-534-0700 Email: info@ttsalvage.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:	Winching
5.2.2	If Yes, what is the diameter of the circle provided:	5 Metres

6.	COATING/ANODES				
6.1	Tank Coating	Coated	Type	To What Extent	Anodes
	Cargo tanks:	Yes	Pure Epoxy	Cargo Tanks Coated as per PSC requirements	No
	Ballast tanks:	Yes	Modified Epoxy	Whole Tank	Yes
	Slop tanks:	Yes	Pure Epoxy	Whole Tank	No

7.	BALLAST				
7.1	Pumps	No.	Type	Capacity	At What Head (sg=1.0)
	Ballast Pumps:	2	Centrifugal	1,800 Cu. Metres/Hour	33 Metres
	Ballast Eductors:	2	Venturi	200 Cu. Metres/Hour	20 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 (98%):	12	125,067.60 Cu. Metres		
8.2.1	Capacity (98%) of each natural segregation with double valve (specify tanks):	Group #1: 38135.2 m3 / 239863.2 BBLs (1W'S & 4W'S) Group #2: 42743.2 m3 / 268846.6 BBLs (2W'S & 6W'S) Group #3: 44189.2 m3 / 277941.7 BBLs (3W'S & 5W'S)			
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 (98%):	2	5,262.60 Cu. Metres		
8.3.1	Specify segregations which slops tanks belong to and their capacity with double valve:	Slop tanks can be connected to any 3 segregations. Slop (P): 2631.3 m3 Slop (S): 2631.3 m3			
8.3.2	Residual/retention oil tank(s) capacity (98%), if applicable:	0 Cu. Metres			
SBT Vessels					
8.3.3	What is total SBT capacity and percentage of SDWT vessel can maintain?	41,970.30 Cu. Metres	37.60 %		

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 NA	
8.6	Max loading rate for homogenous cargo	With VECS	Without VECS
	Loaded per manifold connection:	4,609.60 Cu. Metres/Hour	4,609.60 Cu. Metres/Hour
	Loaded simultaneously through all manifolds:	13,828.80 Cu. Metres/Hour	13,828.80 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, NA	
	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, Type: MMC Vapour Control Valve (2) = 1/tank (Aft Close to Centerline Bulkhead) Vapour Control Valve (1 Hand Dipping) = 3/tank for cargo tanks(Fwd, Mid & Aft) Vapour Control Valve (1 Hand Dipping) = 1/tank for slop tanks(Fwd)	
8.10	Number of portable gauging units (example- MMC) on board:	4	
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:	2/ 300mm/ ANSI	
Venting			
8.14	State what type of venting system is fitted:	Common Mast riser with independant High Velocity vents	
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:	Steel/1.57 MPa	
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 Millimetres	
8.19	Distance ships rail to manifold:	4,600 Millimetres	
8.20	Distance manifold to ships side:	4,600 Millimetres	
8.21	Top of rail to center of manifold:	703 Millimetres	
8.22	Distance main deck to center of manifold:	2,000 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:	16.005 Metres	8.417 Metres
8.25	Number/size/type of reducers:	6 x 500/400mm (20/16") 3 x 500/300mm (20/12") 3 x 500/250mm (20/10") 3 x 500/200mm (20/8") 3 x 500 /500mm (20/20") 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:	Steam Heating Coils		Yes	Other
	Slop Tanks:	Steam Heating Coils		Yes	Aluminium Brass
8.28	Maximum temperature cargo can be loaded/maintained:			73.8 °C / 164.8 °F	63 °C / 145.4 °F
8.28.1	Minimum temperature cargo can be loaded/maintained:			0.0 °C / 32.0 °F	0.0 °C / 32.0 °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	3000 M3/HR	135 Meters 135 Meters 135 Meters
	Cargo Eductors:	1	Venturi	480 Cu. Metres/Hour	25 Metres
	Stripping:	1	Reciprocating	275 Cu. Metres/Hour	135 Metres
8.33	Is at least one emergency portable cargo pump provided?	N/A			

9. MOORING						
9.1	Wires (on drums)	No.	Diameter	Material	Length	Breaking Strength
	Forecastle:	4	33.50 Millimetres	GSWR(IWRC)	305 Metres	82 Metric Tonnes
	Main deck fwd:	4	33.50 Millimetres	GSWR(IWRC)	305 Metres	82 Metric Tonnes
	Main deck aft:	2	33.50 Millimetres	GSWR(IWRC)	305 Metres	82 Metric Tonnes
	Poop deck:	6	33.50 Millimetres	GSWR(IWRC)	305 Metres	82 Metric Tonnes
9.2	Wire tails	No.	Diameter	Material	Length	Breaking Strength
	Forecastle:	4	68 Millimetres	PP/PES	11 Metres	104.50 Metric Tonnes
	Main deck fwd:	4	68 Millimetres	PP/PES	11 Metres	104.50 Metric Tonnes
	Main deck aft:	2	68 Millimetres	PP/PES	11 Metres	104.50 Metric Tonnes
	Poop deck:	6	68 Millimetres	PP/PES	11 Metres	104.50 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:	10	60 Millimetres	PP/PES	220 Metres	82 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:	6	60 Millimetres	PP/PES	220 Metres	82 Metric Tonnes
9.5	Winches	No.	No. Drums	Motive Power	Brake Capacity	Type of Brake
	Forecastle:	2	Double Drums	Hydraulic	65 Metric Tonnes	Manual

	Main deck fwd:	2	Double Drums	Hydraulic	65 Metric Tonnes	Manual
	Main deck aft:	1	Double Drums	Hydraulic	65 Metric Tonnes	Manual
	Poop deck:	3	Double Drums	Hydraulic	65 Metric Tonnes	Manual
9.6	Bits, closed chocks/fairleads	No. Bits	SWL Bits	No. Closed Chocks	SWL Closed Chocks	
	Forecastle:	4	85 Metric Tonnes	6	85 Metric Tonnes	
	Main deck fwd:	8	85 Metric Tonnes	16	85 Metric Tonnes	
	Main deck aft:	4	85 Metric Tonnes	8	85 Metric Tonnes	
	Poop deck:	6	85 Metric Tonnes	14	85 Metric Tonnes	

Anchors/Emergency Towing System

9.7	Number of shackles on port/starboard cable:	13/13				
9.8	Type/SWL of Emergency Towing system forward:	Chaffing Chain + Tongue type Stopper - ETS5000F-SJ			250 Metric Tonnes	
9.9	Type/SWL of Emergency Towing system aft:	ETS4000ASR-SJ			204 Metric Tonnes	
9.10.1	What is size of closed chock and/or fairleads of enclosed type on stern	600mm x 450mm				

Escort Tug

9.10.2	What is SWL of closed chock and/or fairleads of enclosed type on stern:	204 Metric Tonnes				
9.11	What is SWL of bollard on poop deck suitable for escort tug:	204 Metric Tonnes				

Lifting Equipment/Gangway

9.12	Derrick/Crane description (Number, SWL and location):	Cranes: 1 x 15 Tonnes Center				
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			250 Metric Tonnes	
9.17	What is the maximum size chain diameter the bow stopper(s) can handle:	76 Millimetres				
9.18	Distance between the bow fairlead and chain stopper/bracket:	3.302 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:	14.50 Knots (WSNP)		12 Knots (WSNP)	
	Laden speed:	14.50 Knots (WSNP)		12 Knots (WSNP)	
10.2	What type of fuel is used for main propulsion/generating plant:	IFO 380 /LSMGO 0.1% sulfur		IFO 380 /LSMGO 0.1% sulfur	
10.3	Type/Capacity of bunker tanks:	Fuel Oil: 2,703.80 Cu. Metres Diesel Oil: 833.50 Cu. Metres Gas Oil: 833.50 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	11,730 Kilowatt	MAN B&W 6G60ME-C9.5	
	Aux engine:	3	1,020 Kilowatt	YANMAR 6EY22ALW	
	Power packs:				
	Boilers:	2	50 Metric Tonnes/Hour	Mitsubishi MAC-25B	

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 II
10.9	Energy Efficiency Design Index (EEDI) rating number:	3.07

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
11.2	What is maximum outreach of cranes/derricks outboard of the ship's side:	5 Metres
11.3	Date/place of last STS operation:	June 10, 2020 / Sungai Linggi, Malaysia

12. RECENT OPERATIONAL HISTORY		
12.1	Last three cargoes/charterers/voyages (Last/2nd Last/3rd Last):	Last: Vincent Crude / Mercuria / FPSO Nagujima – Yin - Vincent North Australia – Longkou, China. 2nd Last: NW Shelf Condensate / SRM (Exxonmobil) / Dampier - Sungai Linggi, Malaysia (STS). 3rd Last: Labuan Crude & Kieki Crude / Shell International Eastern Trading. / Labuan & Kieki - Brisbane
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, NA Grounding: No, NA Casualty: No, NA Repair: No, NA Collision: No, NA
12.3	Date and place of last Port State Control inspection:	April 20, 2020 / Tuban , Indonesia
12.4	Any outstanding deficiencies as reported by any Port State Control? If yes, provide details:	No NA
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>	BP, Equinor, P66, SHELL, TANKSTORE
12.6	Date/Place of last SIRE inspection:	May 18, 2020 / Brisbane , Australia
12.7	Additional information relating to features of the ship or operational characteristics:	NA

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