



Maritec Tanker Management Vessel Information Database

Vessel : Asphalt Teranga

VID Type : HVPQ

Question No.	Question	Answer (red font are not verified yet)
01.01.01	Date this HVPQ document completed	22/Jun/2024
01.01.01.04.01	Flag	PANAMA
01.01.01.04.02	Flag - Has the flag been changed?	No
01.01.01.04.03	Flag - What was the previous flag?	MARSHAL ISLANDS
01.01.02.01	Vessel identification - Name of ship	ASPHALT TERANGA
01.01.02.02	Vessel identification - LR/IMO number	9263942
01.01.02.03	Vessel identification - Company IMO number	6054545
01.01.03.01a	Last Previous Name	ASPHALT SEMINOLE
01.01.03.01b	Last Previous Date of Change	05/May/2022
01.01.03.02a	Second Last Previous Name	ASPHALT SEMINOLE
01.01.03.02b	Second Last Previous Date of Change	05/May/2022
01.01.03.03a	Fourth Last Previous Name	
01.01.03.03b	Fourth Last Previous Date of Change	
01.01.05	Flag - Port of Registry	PANAMA CITY
01.01.06	Flag - Call sign	3E2157
01.01.07.01	Ship Contacts - INMARSAT number	+ 870771305756 / + 870771305758
01.01.07.02	Ship Contacts - Ship's fax number	
01.01.07.03	Ship Contacts - Ship's telex number	
01.01.07.04	Ship Contacts - Mobile phone number	+ 870773911866
01.01.07.05	Ship Contacts - Ship's email address	master.asphalteranga@fleetmail.inmarsat.com
01.01.08	What is the type of ship as described in Form A or Form B Q1.11 of the IOPPC?	Oil Tanker
01.01.09	What is the Ship's Maritime Mobile Selective Call Identity (MMSI) number?	352001408
01.01.10	Type of Hull	Double Hull

01.01.11	Name of P and I Club	SKULD
01.01.12	EEDI rating number	No
01.02.01.01	Registered owner - Name	Blue Round Shipping Corp
01.02.01.02	Registered owner - Full Address	Via Espana 122, Delta Tower Floor 14, City of Panama Republic of Panama
01.02.01.03	Registered owner - Country	PANAMA
01.02.01.04	Registered owner - Office Telephone number +91	
01.02.01.05	Registered owner - Office telex number	
01.02.01.06	Registered owner - Office fax number	
01.02.01.07	Registered owner - Office email address	qhse@maritectankers.com
01.02.01.08	Registered owner - Contact person	Capt. Nawin Khaware
01.02.01.09	Registered owner - Contact person after hours telephone	+919136443964
01.02.03.01	Technical operator (if different from registered owner) - Name	MARITEC TANKER MANAGEMENT PVT LTD
01.02.03.02	Technical operator (if different from registered owner) - Full address	Lotus Corporate Park, 05th Floor, G Wing, Unit - 501, 185/A Graham Firth Compound , Mumbai - 400063, India
01.02.03.03	Technical operator (if different from registered owner) - Country	Mumbai
01.02.03.04	Technical operator (if different from registered owner) - Office telephone number	+912268631800
01.02.03.05	Technical operator (if different from registered owner) - Office telex number	
01.02.03.06	Technical operator (if different from registered owner) - Office fax number	
01.02.03.07	Technical operator (if different from registered owner) - Office email address	technical@maritectankers.com operations@maritectankers.com
01.02.03.08	Technical operator (if different from registered owner) - Name of Designated Person Ashore (DPA)	Mr. Francisco Monteiro
01.02.03.09	Technical operator (if different from registered owner) - After-hours telephone number of DPA	+919136443973
01.02.03.10	Technical operator (if different from registered owner) - Emergency callout number	+912268631899
01.02.03.11	Technical operator (if different from registered owner) - Emergency callout pager number	
01.02.04	Date current operator assumed technical control of the ship	01/May/2022

01.02.05	Total number of ships operated by this Technical Operator	7
01.02.06.01	Commercial operator (if different from registered owner) - Name	RAME RUBIS ASPHALT MIDDLE EAST DMCC
01.02.06.02	Commercial operator (if different from registered owner) - Full Address	Unit AG - 21-L02-AG Tower Plot: JLT -PH-11A Jumeirah Lakes Towers Dubai United Arab Emirates P.O. Box 37501
01.02.06.03	Commercial operator (if different from registered owner) - Country	UNITED ARAB EMIRATES
01.02.06.04	Commercial operator (if different from registered owner) - Office telephone number	+971 04 2081710
01.02.06.05	Commercial operator (if different from registered owner) - Office telex number	
01.02.06.06	Commercial operator (if different from registered owner) - Office fax number	
01.02.06.07	Commercial operator (if different from registered owner) - Office email address	s.singh@rubis-ame.com operations@rubisdubai.com
01.02.06.08	Commercial operator (if different from registered owner) - Contact person	Subhash Singh
01.02.06.09	Commercial operator (if different from registered owner) - Contact person after hours telephone	+971 56 5899595
01.03.01	Builder name	Brodogradiliste Kraljevica Ltd. Croatia
01.03.02	Date of building contract	16/Nov/2005
01.03.03	Hull number	531
01.03.04	Date on which keel was laid or ship was at a similar stage of construction	04/Nov/2002
01.03.05	Date launched	18/Jun/2004
01.03.06	Delivery date as recorded in Form A or Form B Q1.8.3 of the IOPPC	16/Nov/2005
01.03.07.01	Major hull change - Has a major hull change been undertaken?	No
01.03.07.02	Major hull change - What was the date of completion of the conversion as recorded in Form A or Form B Q1.9.3 of the IOPPC?	
01.03.07.03	Major hull change - List what changes were made	
01.04.01	Classification Society	RINA
01.04.02	Class notation	C asphalt tanker ; unrestricted navigation AUT-UMS; INWATERSURVEY; MON-SHAFT; SYS-IBS
01.04.03.01	Change of classification Society - Has Classification Society changed?	No

01.04.03.02	Change of classification Society - What was the previous Classification Society?	Bureau Veritas
01.04.03.03	Change of classification Society - Date of change	05/May/2022
01.04.04.01	Dry dock - Date of last dry dock	21/Dec/2020
01.04.04.02	Dry dock - Date of second last dry dock	11/Jan/2015
01.04.04.03	Dry dock - Date next dry dock due	16/Nov/2025
01.04.05.01	Special survey - Date of last special survey	12/Nov/2020
01.04.05.02	Special survey - Was last special survey an enhanced special survey	No
01.04.05.03	Special survey - Date next special survey due	16/Nov/2025
01.04.06.01	Condition Assessment Programme - Does the ship have a Condition Assessment Programme (CAP) rating?	No
01.04.06.02	Condition Assessment Programme - What is the latest rating?	1
01.04.07	Date of last annual survey	05/May/2022
01.04.08	Date of last boiler survey	
01.04.08.01	Port boiler	
01.04.08.02	Starboard boiler	
01.04.09	Is the ship subject to a Continuous Machinery Survey	No
01.05.01	Length overall (LOA)	108.50 Mtrs
01.05.02	Length between perpendiculars (LBP)	99.60 Mtrs
01.05.03	Extreme breadth	19.80 Mtrs
01.05.04	Moulded breadth 36.60 Meters	18.60 Mtrs
01.05.05	Moulded depth	10.60 Mtrs
01.05.06	Keel to masthead	34.00 Mtrs
01.05.07	Distance bow to bridge	88.30 Mtrs
01.05.08	Distance bridge front - mid-point manifold	31.80 Mtrs
01.05.09	Distance bow to mid-point manifold	56.50 Mtrs
01.05.10	Distance stern to mid-point manifold	52.00 Mtrs
01.05.11.01a	Parallel mid-body diagram - Light ship Forward to mid-point	18.25 Mtrs
01.05.11.01b	Parallel mid-body diagram - Light ship Aft to mid-point	16.58 Mtrs

01.05.11.02a	Parallel mid-body diagram - Normal ballast Forward to mid-point	19.20 Mtrs
01.05.11.02b	Parallel mid-body diagram - Normal ballast Aft to mid-point	17.40 Mtrs
01.05.11.03a	Parallel mid-body diagram - At loaded summer Forward to mid-point	23.65 Mtrs
01.05.11.03b	Parallel mid-body diagram - At loaded summer Aft to mid-point	21.45 Mtrs
01.05.12	Does ship have a bulbous bow?	No
01.06.01	Net registered tonnage (NRT)	2172
01.06.02	Gross tonnage	6292
01.06.03.01	Suez Tonnage	6650
01.06.03.02	Suez tonnage - Suez Canal Gross Tonnage (SCGT)	6650
01.06.03.03	Suez tonnage - Suez Canal Net Tonnage (SCNT)	6650
01.06.03.04	Suez tonnage - Panama Tonnage	5343 tonnes
01.06.04	Official Number	54817-PEXT
01.06.05	Main Engine Power (in KW)	4000 Kw
01.06.06	Geographical Areas of Operation	WORLD WIDE
01.07.01.06c	Loadline Information -Segregated Ballast Condition - Deadweight	3238
01.07.01.01a	Loadline Information - Summer - Freeboard	2.27 Mtrs
01.07.01.01b	Loadline Information - Summer - Draft	8.352 Mtrs
01.07.01.01c	Loadline Information - Summer - Deadweight	9230
01.07.01.01d	Loadline Information - Summer - Displacement	12,891 MT
01.07.01.02a	Loadline Information - Winter - Freeboard	2.444 Mtrs
01.07.01.02b	Loadline Information - Winter - Draft	8.178 Mtrs
01.07.01.02c	Loadline Information - Winter - Deadweight	8926
01.07.01.02d	Loadline Information - Winter - Displacement	12,587 MT
01.07.01.03a	Loadline Information - Tropical - Freeboard	2.096 Mtrs
01.07.01.03b	Loadline Information - Tropical - Draft	8.526 Mtrs
01.07.01.03c	Loadline Information - Tropical - Deadweight	9534
01.07.01.03d	Loadline Information - Tropical - Displacement	13,195 MT
01.07.01.04a	Loadline Information - Lightship - Freeboard	7.80 Mtrs

01.07.01.04b	Loadline Information - Lightship - Draft	2.82 Mtrs
01.07.01.04c	Loadline Information -Lightship - Deadweight	3661
01.07.01.04d	Loadline Information -Lightship - Displacement	3,661 MT
01.07.01.05a	Loadline Information -Normal Ballast Condition - Freeboard	5.84 Mtrs
01.07.01.05b	Loadline Information -Normal Ballast Condition - Draft	4.79 Mtrs
01.07.01.05c	Loadline Information -Normal Ballast Condition - Deadweight	3238
01.07.01.05d	Loadline Information -Normal Ballast Condition - Displacement	6,899 MT
01.07.01.06a	Loadline Information -Segregated Ballast Condition - Freeboard	5.84 Mtrs
01.07.01.06b	Loadline Information -Segregated Ballast Condition - Draft	4.79 Mtrs
01.07.01.06d	Loadline Information -Segregated Ballast Condition - Displacement	6,899 MT
01.07.02	Fresh Water Allowance (FWA) at summer Draft	185.00 mm
01.07.03	Tonnes per Centimetre Immersion (TPC) at Summer Draft	17.41 tonnes
01.07.04.01a	Normal ballast conditions - Forward - Draft	
01.07.04.01b	Normal ballast conditions - Forward - Freeboard	
01.07.04.02a	Normal ballast conditions - Aft - Draft	
01.07.04.02b	Normal ballast conditions - Aft - Freeboard	
01.07.05.01	Multiple Deadweights - Have multiple Deadweights been assigned?	No
01.07.05.02	Multiple Deadweights - If yes, what is the maximum assigned?	
01.08.00	Recent Operational History	
01.08.01	What is the max. height of mast above waterline (air draft) in normal SBT condition?	Full Mast & Collapsed Mast
01.08.02	Has the ship traded continuously without requirement for unscheduled repairs since the last dry-dock, except for normal maintenance?	No
01.08.03	Unscheduled repairs	
01.08.03.01	Have unscheduled repairs been carried out?	No
01.08.03.02	What was the nature of the repairs?	
01.08.04	Has ship been involved in a pollution incident during the past 12 months?	No

01.08.05	Has ship been involved in a grounding incident during the past 12 months?	No
01.08.06	Has ship been involved in a collision during the past 12 months?	No
01.08.07	If there is additional information relating to features of the ship or operational characteristics that may be of interest, please record details here.	
02.01.01	Register number	5346322
02.01.02	Does the ship comply with the International Convention for the Control and Management of Ships' Ballast Water and Sediments?	No
02.01.03	Type of tanker. If the ship is not an oil tanker specify the type as recorded in Part B Sect 1.11 of the IOPPC	
02.01.04.01a	Certificate dates - Safety equipment certificate - Date issued	03/Oct/2022
02.01.04.01b	Certificate dates - Safety equipment certificate - Date expires	16/Nov/2025
02.01.04.01c	Certificate dates - Safety equipment certificate - Last annual	15/Feb/2023
02.01.04.01d	Certificate dates - Safety equipment certificate - Last intermediate	30/May/2024
02.01.04.01e	Certificate dates - Safety equipment certificate - Date of endorsement	
02.01.04.02a	Certificate dates - Safety radio certificate - Date issued	03/Oct/2022
02.01.04.02b	Certificate dates - Safety radio certificate - Date expires	16/Nov/2025
02.01.04.02c	Certificate dates - Safety radio certificate - Last annual	
02.01.04.02d	Certificate dates - Safety radio certificate - Last intermediate	15/Dec/2022
02.01.04.02e	Certificate dates - Safety radio certificate - Date of endorsement	
02.01.04.03a	Certificate dates - Safety construction certificate - Date issued	15/Dec/2022
02.01.04.03b	Certificate dates - Safety construction certificate - Date expires	16/Nov/2025
02.01.04.03c	Certificate dates - Safety construction certificate - Last annual	29/Dec/2023
02.01.04.03d	Certificate dates - Safety construction certificate - Last intermediate	
02.01.04.03e	Certificate dates - Safety construction certificate - Date of endorsement	

02.01.04.04a	Certificate dates - Loadline certificate - Date issued	03/Oct/2022
02.01.04.04b	Certificate dates - Loadline certificate - Date expires	16/Nov/2025
02.01.04.04c	Certificate dates - Loadline certificate - Last annual	29/Dec/2023
02.01.04.04d	Certificate dates - Loadline certificate - Last intermediate	
02.01.04.04e	Certificate dates - Loadline certificate - Date of endorsement	
02.01.04.05a	Certificate dates - International Oil Pollution Prevention Certificate (IOPPC) - Date issued	05/May/2022
02.01.04.05b	Certificate dates - International Oil Pollution Prevention Certificate (IOPPC) - Date expires	16/Nov/2025
02.01.04.05c	Certificate dates - International Oil Pollution Prevention Certificate (IOPPC) - Last annual	19/Jan/2024
02.01.04.05d	Certificate dates - International Oil Pollution Prevention Certificate (IOPPC) - Last intermediate	
02.01.04.05e	Certificate dates - International Oil Pollution Prevention Certificate (IOPPC) - Date of endorsement	
02.01.04.06a	Certificate dates - Safety management certificate (SMC) - Date issued	22/Nov/2022
02.01.04.06b	Certificate dates - Safety management certificate (SMC) - Date expires	22/Nov/2027
02.01.04.06c	Certificate dates - Safety management certificate (SMC) - Last annual	
02.01.04.06d	Certificate dates - Safety management certificate (SMC) - Last intermediate	
02.01.04.06e	Certificate dates - Safety management certificate (SMC) - Date of endorsement	
02.01.04.07a	Certificate dates - Document of compliance (DOC) - Date issued	04/Apr/2024
02.01.04.07b	Certificate dates - Document of compliance (DOC) - Date expires	14/Mar/2029
02.01.04.07c	Certificate dates - Document of compliance (DOC) - Last annual	04/Apr/2024
02.01.04.07d	Certificate dates - Document of compliance (DOC) - Last intermediate	
02.01.04.07e	Certificate dates - Document of compliance (DOC) - Date of endorsement	
02.01.04.08a	Certificate dates - International ship security certificate - Date issued	09/Nov/2022
02.01.04.08b	Certificate dates - International ship security certificate - Date expires	03/Nov/2027

02.01.04.08c	Certificate dates - International ship security certificate - Last annual	
02.01.04.08d	Certificate dates - International ship security certificate - Last intermediate	
02.01.04.08e	Certificate dates - International ship security certificate - Date of endorsement	
02.01.04.09a	Certificate dates - USCG letter of compliance - Date issued	
02.01.04.09b	Certificate dates - USCG letter of compliance - Date expires	
02.01.04.09c	Certificate dates - USCG letter of compliance - Last annual	
02.01.04.09d	Certificate dates - USCG letter of compliance - Last intermediate	
02.01.04.09e	Certificate dates - USCG letter of compliance - Date of endorsement	
02.01.04.10a	Certificate dates - USCG certificate of compliance - Date issued	
02.01.04.10b	Certificate dates - USCG certificate of compliance - Date expires	
02.01.04.10c	Certificate dates - USCG certificate of compliance - Last annual	
02.01.04.10d	Certificate dates - USCG certificate of compliance - Last intermediate	
02.01.04.10e	Certificate dates - USCG certificate of compliance - Date of endorsement	
02.01.05	Minimum safe manning document	28/Apr/2022
02.01.06	Civil Liability Convention Certificate (1992)	20/02/2023 To 20/02/2024
02.01.07	U.S. Certificate of Financial Responsibility	
02.01.08.01	Certificate of Fitness - Chemicals	
02.01.08.02	Certificate of Fitness - Gas	
02.01.09	Noxious Liquids Certificate	
02.01.10	Date of issuance of the Unattended Machinery Space (UMS) Certificate	
02.01.11	Date of issuance of the International Tonnage Certificate	12/Aug/2022
02.02.01a	Publications - IMO Safety of Life at Sea Convention (SOLAS 74)	No
02.02.01b	Publications - International Life Saving Appliance Code (LSA Code)	No

02.02.01c	Publications - International Code for Fire Safety Systems (FSS Code)	No
02.02.01d	Publications - IMO International Code of Signals (SOLAS V-Reg 21)	No
02.02.01e	Publications - IMO International Convention for the Prevention of Pollution from Ships (MARPOL 73/78)	No
02.02.01f	Publications - IMO Ships Routeing	No
02.02.01g	Publications - IMO International Regulations For Preventing Collisions at Sea (COLREGS)	No
02.02.01h	Publications - IMO Standards of Training, Certification and Watchkeeping (STCW Convention)	No
02.02.01i	Publications - ICS Guide to Helicopter/Ship Operations	No
02.02.01j	Publications - OCIMF/ICS/IAPH International Safety Guide for Oil Tankers and Terminals (ISGOTT)	No
02.02.01k	Publications - OCIMF/ICS Ship to Ship Transfer Guide (Petroleum)	No
02.02.01l	Publications - OCIMF Recommendations for Oil Tanker Manifolds and Associated Equipment	No
02.02.01l	Publications - OCIMF Mooring Equipment Guidelines	No
02.02.01l	Publications - OCIMF Effective Mooring	No
02.02.01m	Publications - Guidance Manual for tanker structures	No
02.02.01n	Publications - Recommendations for equipment employed in the bow mooring of ships at SPM moorings	No
02.02.01o	Publications - Anchoring Systems and Procedures	No
02.02.01p	Publications - USCG Regulations for Tankers (USCG 33 CFR/46 CFR)	No
02.02.01q	Publications - International Safety Management Code (ISM Code)	No
02.02.01r	Publications - Oil Transfer Procedures (USCG 33 CFR 155-156)	No
02.02.01s	Publications - Operator's ISM Manuals	No
02.02.01t	Publications - Is the publication IMO-Inert Gas Systems, or Ship Technical Operator's equivalent manual on board?	No

02.02.01u	Publications - Is the publication IMO-Cow Systems, or Ship Technical Operator's equivalent manual on board?	No
02.02.01v	Publications - ICS Bridge Procedures Guide	No
02.02.01w	Publications - IAMSAR Vol.3	No
02.02.01x	Publications - Nautical Institute Bridge Team Management	No
02.02.01y	Publications - International Medical Guide for Ships(or equivalent)	No
02.02.01z	Publications - ISPS Code	No
02.02.01z1	Publications - Guidelines for the control of Drugs and alcohol on board ships	No
02.02.01z10	Publications - IMO Code for Construction & Equipment of Ships Carrying Liquefied Gases in Bulk (IGC Code)	No
02.02.01z11	Publications - ICS Tanker Safety Guide (Liquefied Gas)	No
02.02.01z12	Publications - SIGTTO Liquefied Gas Handling Principles on Ships and in Terminals	No
02.02.01z13	Publications - SIGTTO Guide to Pressure Relief Valve Maintenance and Testing	No
02.02.01z14	Publications - ICS Ship to Ship Transfer Guide (Liquefied Gases)	No
02.02.01z15	Publications - IMO International Code for the Construction and Equipment of Ships Carrying Liquefied Gases in Bulk (IGC Code)	No
02.02.01z16	Publications - IMO Code for Existing Ships Carrying Liquefied Gases in Bulk (EGC Code)	No
02.02.01z2	Publications - Guidelines on Fatigue	No
02.02.01z3	Publications - IMO Code for Construction & Equipment of Ships Carrying Dangerous Chemicals in Bulk (IBC Code)	No
02.02.01z4	Publications - IMO Index of Dangerous Chemicals Carried in Bulk	No
02.02.01z5	Publications - ICS Tanker Safety Guide (Chemicals)	No
02.02.01z6	Publications - IMO Code for Construction & Equipment of Ships Carrying Dangerous Chemicals in Bulk (BCH Code)	No
02.02.01z7	Publications - Chemical Data Guide (USCG 1990 CIM 16616.6A)	No

02.02.01z8	Publications - Medical First Aid Guide for Use in Accidents involving Dangerous goods (MFAAG)	No
02.02.01z9	Publications - Procedures and Arrangements (P&A) Manual	No
02.03.01a	Publications - Gas tanker specific - Liquefied petroleum gas sampling procedures	No
02.03.01b	Publications - Gas tanker specific - Manifold recommendations for liquefied gas carriers	No
03.01	Crew Management	
03.01.01.01	Number of Officers on board - What is the minimum number of officers to be carried as recorded in the Minimum Safe Manning Document?	13
03.01.01.02	Number of Officers on board - What is the actual number of officers on board?	
03.01.02.01	Crew employment by the Ship Operator - Is the Master employed by the Ship Operator?	YES
03.01.02.02	Crew employment by the Ship Operator - Are the officers employed by the Ship Operator?	YES
03.01.02.03	Crew employment by the Ship Operator - Are the ratings employed by the Ship Operator?	YES
03.01.03	What is the common language used on the Ship?	English
03.01.04.01	Manning agent for Officers - Name	MARITEC TANKER MANAGEMENT PVT LTD
03.01.04.02	Manning agent for Officers - Full address	Maritec Tanker Management Pvt Ltd Lotus Corporate Park, 05th Floor, G Wing, Unit-501, 185/A Graham Firth Compound, Mumbai – 400063, India
03.01.04.03	Manning agent for Officers - Office telephone number	+91 22 6863 1800
03.01.04.04	Manning agent for Officers - Office telex number	
03.01.04.05	Manning agent for Officers - Office fax number	
03.01.04.06	Manning agent for Officers - Office email address	crewing@maritectankers.com
03.01.05.01	Manning agents - Are manning agent(s) wholly or partially owned by Operator?	No
03.01.05.02	Manning agents - If No, does Operator have selection rights?	No
03.01.06	Does the Operator maintain personnel files on officers assigned to its vessels?	No
03.01.07	What is the retention rate for officers for the past 3 years?	
03.01.08	Ratings on board	

03.01.08.01	What is the minimum number of ratings to be carried as specified in the Minimum Safe Manning Document?	7
03.01.08.02	What is the actual number of ratings on board?	8
03.01.08.03	List nationality of ratings	India, Senegal, Nigeria, Italy, Russian Federation, Ukraine
03.01.09.01	Manning agent for Ratings (if different to Officers) - Name	M/S. LOWLAND INTERNATIONAL SHIPPING CYPRUS LTD
03.01.09.02	Manning agent for Ratings (if different to Officers) - Full address	23, Artemidos Avenue, PHOENIX TOWER, Office 102,6025, Larnaca Cyprus.
03.01.09.03	Manning agent for Ratings (if different to Officers) - Office telephone number	+35724724773
03.01.09.04	Manning agent for Ratings (if different to Officers) - Office telex number	
03.01.09.05	Manning agent for Ratings (if different to Officers) - Office fax number	
03.01.09.06	Manning agent for Ratings (if different to Officers) - Office email address	vmichelidou@lowland.com.cy
03.01.10	Does the Operator maintain personnel files on ratings assigned to its ships?	No
03.01.11	What is the retention rate for ratings for the past 3 years?	
03.02.01	Do senior officers return to the same ship on a rotational basis?	No
03.02.02	Are senior officers rotated on ships of similar class within company fleet?	No
03.02.03	Are junior officers and ratings rotated on ships of similar class within company fleet?	No
03.02.04	If senior officers do not return to same ship on a rotational basis, are changes of Master, Chief Officer and Second Engineer organised to avoid a full change of officers at same time?	No
03.03.01.01	List Operator sponsored training courses available - To officers (Bridge Management etc.)	
03.03.01.02	List Operator sponsored training courses available - To ratings (Fire Fighting etc.)	
03.03.02	Are Masters and Chief Engineers required to attend company office before and after each tour of duty?	No
03.03.03	Does operator hold regular training seminars ashore for officers?	No
03.03.04	Are training seminars provided on board for officers and ratings?	No

03.03.05.01	What courses, exceeding statutory requirements, are provided - For senior officers	Seagull on board training program
03.03.05.02	What courses, exceeding statutory requirements, are provided - For junior officers	Seagull on board training program
03.03.05.03	What courses, exceeding statutory requirements, are provided - For ratings	Seagull on board training program
04.01.01.07b	Navigation equipment - ARPA - Type	Raytheon, NSC 34
04.01.01.01a	Navigation equipment - Magnetic compass - Installed	No
04.01.01.01b	Navigation equipment - Magnetic compass - Type	Cassens & Plath Reflect 1 / Reflect 2
04.01.01.01c	Navigation equipment - Magnetic compass - Number installed	1
04.01.01.02a	Navigation equipment - Gyro compass - Installed	No
04.01.01.02b	Navigation equipment - Gyro compass - Type	Raytheon Marine
04.01.01.02c	Navigation equipment - Gyro compass - Number installed	1
04.01.01.03a	Navigation equipment - Gyro autopilot - Installed	No
04.01.01.03b	Navigation equipment - Gyro autopilot - Type	Anschutz Neutopil OT202
04.01.01.03c	Navigation equipment - Gyro autopilot - Number installed - Number installed	1
04.01.01.04a	Navigation equipment - Radar 1 - Installed	No
04.01.01.04b	Navigation equipment - Radar 1 - Type	Raytheon, S - Band NSC 34 (A3300), TFT 26 (S-Band)
04.01.01.04c	Navigation equipment - Radar 1 - Number installed	1
04.01.01.05a	Navigation equipment - Radar 2 - Installed	No
04.01.01.05b	Navigation equipment - Radar 2 - Type	Raytheon, X - Band NSC 34 (A3300), TFT 26 (X-Band)
04.01.01.05c	Navigation equipment - Radar 2 - Number installed	1
04.01.01.06a	Navigation equipment - Radar plotting equipment - Installed	No
04.01.01.06b	Navigation equipment - Radar plotting equipment - Type	AUTO
04.01.01.06c	Navigation equipment - Radar plotting equipment - Number installed	ARPA, Plotting Sheets
04.01.01.07a	Navigation equipment - ARPA - Installed	No
04.01.01.07c	Navigation equipment - ARPA - Number installed	2

04.01.01.08a	Navigation equipment - Depth sounder with recorder - Installed	No
04.01.01.08b	Navigation equipment - Depth sounder with recorder - Type	Raytheon GDS 101
04.01.01.08c	Navigation equipment - Depth sounder with recorder - Number installed	1
04.01.01.09a	Navigation equipment - Speed/distance indicator - Installed	No
04.01.01.09b	Navigation equipment - Speed/distance indicator - Type	Sperry Marine 5001-AA
04.01.01.09c	Navigation equipment - Speed/distance indicator - Number installed	1
04.01.01.10a	Navigation equipment - Doppler log - Installed	No
04.01.01.10b	Navigation equipment - Doppler log - Type	
04.01.01.10c	Navigation equipment - Doppler log - Number installed	
04.01.01.11a	Navigation equipment - Docking approach Doppler - Installed	No
04.01.01.11b	Navigation equipment - Docking approach Doppler - Type	Sperry Marine 5001-AA
04.01.01.11c	Navigation equipment - Docking approach Doppler - Number installed	
04.01.01.12a	Navigation equipment - Rudder angle indicator - Installed	No
04.01.01.12b	Navigation equipment - Rudder angle indicator - Type	Anschutz
04.01.01.12c	Navigation equipment - Rudder angle indicator - Number installed	1
04.01.01.13a	Navigation equipment - RPM indicator - Installed	No
04.01.01.13b	Navigation equipment - RPM indicator - Type	Analog Dial (Nieaf Measuring)
04.01.01.13c	Navigation equipment - RPM indicator - Number installed	1
04.01.01.14a	Navigation equipment - Controllable pitch propeller indicator - Installed	No
04.01.01.14b	Navigation equipment - Controllable pitch propeller indicator - Type	Analog Dial + Digital
04.01.01.14c	Navigation equipment - Controllable pitch propeller indicator - Number installed	1
04.01.01.15a	Navigation equipment - Bow thruster indicator - Installed	No
04.01.01.15b	Navigation equipment - Bow thruster indicator - Type	Analog

04.01.01.15c	Navigation equipment - Bow thruster indicator - Number installed	1
04.01.01.16a	Navigation equipment - Stern thrust indicator - Installed	No
04.01.01.16b	Navigation equipment - Stern thrust indicator - Type	
04.01.01.16c	Navigation equipment - Stern thrust indicator - Number installed	
04.01.01.17a	Navigation equipment - Rate of turn indicator - Installed	No
04.01.01.17b	Navigation equipment - Rate of turn indicator - Type	Raytheon Nautoconning
04.01.01.17c	Navigation equipment - Rate of turn indicator - Number installed	1
04.01.01.18a	Navigation equipment - Navtex indicator - Installed	No
04.01.01.18b	Navigation equipment - Navtex indicator - Type	JRC
04.01.01.18c	Navigation equipment - Navtex indicator - Number installed	1
04.01.01.19a	Navigation equipment - Global positioning system (GPS) - Installed	No
04.01.01.19b	Navigation equipment - Global positioning system (GPS) - Type	2
04.01.01.19c	Navigation equipment - Global positioning system (GPS) - Number installed	2
04.01.01.20a	Navigation equipment - Differential GPS - Installed	No
04.01.01.20b	Navigation equipment - Differential GPS - Type	JRC JLR 7900
04.01.01.20c	Navigation equipment - Differential GPS - Number installed	2
04.01.01.21a	Navigation equipment - Electronic Charts Display and Information System (ECDIS) - Installed	No
04.01.01.21b	Navigation equipment - Electronic Charts Display and Information System (ECDIS) - Type	Danelec Marine DM 800/700 ECDIS ver3.39
04.01.01.21c	Navigation equipment - Electronic Charts Display and Information System (ECDIS) - Number installed	2
04.01.01.22a	Navigation equipment - Course Recorder - Installed	No
04.01.01.22b	Navigation equipment - Course Recorder - Type	Anschutz
04.01.01.22c	Navigation equipment - Course Recorder - Number installed	1

04.01.01.23a	Navigation equipment - Integrated Navigation System (INS) - Installed	No
04.01.01.23b	Navigation equipment - Integrated Navigation System (INS) - Type	Nautoconning
04.01.01.23c	Navigation equipment - Integrated Navigation System (INS) - Number installed	
04.01.01.24a	Navigation equipment - Off-course Alarm - Gyro - Installed	No
04.01.01.24b	Navigation equipment - Off-course Alarm - Gyro - Type	Nautopilot NP 2025
04.01.01.24c	Navigation equipment - Off-course Alarm - Gyro - Number installed	1
04.01.01.25a	Navigation equipment - Off-course Alarm - Magnetic - Installed	No
04.01.01.25b	Navigation equipment - Off-course Alarm - Magnetic - Type	Nautopilot NP 2025
04.01.01.25c	Navigation equipment - Off-course Alarm - Magnetic - Number installed	
04.01.01.26a	Navigation equipment - Engine Order Logger - Installed	No
04.01.01.26b	Navigation equipment - Engine Order Logger - Type	Bjorge Steinco Logger
04.01.01.26c	Navigation equipment - Engine Order Logger - Number installed	1
04.01.01.27a	Navigation equipment - Anenometer -Installed	No
04.01.01.27b	Navigation equipment - Anenometer -Type	Lambrecht METEO-LCD
04.01.01.27c	Navigation equipment - Anenometer - Number installed	2
04.01.01.28a	Navigation equipment - Weather fax - Installed	No
04.01.01.28b	Navigation equipment - Weather fax -Type	DEBEG 2952, SAMELECTR ONICS
04.01.01.28c	Navigation equipment - Weather fax -Number installed	
05.01.01	Quality management system:	COMPANY SMS
05.01.01.01	Is the ship operated under a Quality management system?	No
05.01.01.02	If Yes, what type of system? (ISO9002 or IMO Resolution A.741(18))?	IMO Resolution A.741(18)
05.01.01.03	If Yes, who is the certifying authority?	RINA
05.01.01.04	Date of the ship's certification	22/Nov/2022
05.02.01	ICS Guide to Helicopter/Ship Operations	ON BOARD

05.02.01.01	Does the ship comply with the ICS Guide to Helicopter/Ship Operations?	No
05.02.01.02	If yes, state whether winching or landing area provided	NO
05.02.01.03	If yes, what is the diameter of the circle provided	
05.03.01	Fixed foam firefighting	YES
05.03.01.02	If yes, what is the type of foam?	AR-AFFF
05.03.01.03	What was the date of supply of the foam, or the date of the last Test Analysis Certificate?	23/Aug/2022
05.03.02	What type of fixed firefighting system is provided for:	CO2
05.03.02.01	The paint locker?	CO2
05.03.02.02	The pump room?	CO2
05.03.02.03	The engine room?	CO2 / WATERMIST
05.03.02.04	The void spaces?	N/A
05.03.03	Is a fixed dry powder firefighting system installed for the cargo area?	No
05.03.04	Is a fixed water spray firefighting system installed for the cargo area?	No
05.03.05	Is the ship equipped with a compressor for recharging breathing apparatus air cylinders?	No
05.03.06	What type of lifeboat(s) is/are fitted?	Freefall
05.03.07	Dedicated rescue boats	RESCUE BOAT
05.03.07.01	Is a dedicated rescue boat provided?	No
05.03.07.02	If a dedicated rescue boat is carried, what is its construction?	Rigid
06.01.01	Continuous deck edge fishplate	YES
06.01.01.01	Is ship fitted with a continuous deck edge fishplate enclosing the deck area?	No
06.01.01.02	If Yes, what is its minimum vertical height above the deck plating?	150.00 mm
06.01.01.03	What is maximum vertical height above deck plating at the position where the fish plate adjoins the aft thwartships coaming?	300.00 mm
06.01.01.04	How far forward of the athwartships coaming is this height maintained?	2.30 Mtrs
06.01.01.05	Is an athwartship deck coaming fitted adjacent to accommodation and service areas?	No
06.01.01.06	What is the height of the coaming?	300.00 mm

06.01.02	Is spill containment fitted	YES
06.01.02.01	Under the cargo manifold?	No
06.01.02.02	Under all bunker manifolds?	No
06.01.02.03	Under the bunker tank vents?	No
06.01.02.04	Around the deck machinery?	No
06.01.03	What type of scupper plugs are provided?	Other (specify)
06.01.04	Preventing spill out entering the sea	ACCORDINGLY WITH SOPEP MANUAL
06.01.04.01	Are means provided to prevent spilled oil entering the sea?	No
06.01.04.02	If yes, what means are provided?	ACCORDINGLY WITH SOPEP MANUAL
06.01.05	Is the following pollution control equipment available to clean up oil spilled on deck:	ACCORDINGLY WITH SOPEP MANUAL
06.01.05.01	Sorbents	No
06.01.05.02	Non-sparking hand scoops/shovels	No
06.01.05.03	Containers	No
06.01.05.04	Emulsifiers	No
06.01.05.05	Non-sparking pumps	No
06.01.06	Is the cargo piping system fully segregated from the sea chest?	No
06.01.07	What type of sea valves are fitted?	ANNEX 1, ANNEX 2
06.01.08	Pre-MARPOL tankers	
06.01.08.01	Is the ship a pre-MARPOL tanker?	No
06.01.08.02	If yes, is a cargo sea chest valve testing arrangement fitted which meets OCIMF recommendations?	No
06.01.09	Are dump valves fitted to the slop tanks which will operate with normal inert gas pressure in the tank vapour space?	No
06.01.10	Are overboard discharges fitted with blanks or alternatively, is there a testing arrangement for the overboard valves?	No
06.01.11	Is there a discharge below the waterline for Annex II substances	No
06.01.12	Is there a discharge above the waterline for Annex I oily mixtures	No
06.01.13	Cargo piping pressure tests	28 - DEC - 2023
06.01.13.01	On oil and chemical tankers, does the Operator have a policy to pressure test cargo piping at intervals no greater than 12 months?	No

06.01.13.02	If yes, specify pressure	18.00 Bar
06.01.14	Bunker piping pressure tests:	24 - JUNE - 2023
06.01.14.01	Does Operator have policy to pressure test bunker piping at intervals no greater than 12 months?	No
06.01.14.02	If yes, specify pressure	9.00 Bar
06.01.15	Is garbage incinerator fitted?	No
06.02	OPA 90 Requirements	
06.02.01	Has the Operator submitted a Vessel Spill Response Plan to the US Coast Guard which has been approved by official USCG letter?	No
06.02.02	Has a Geographic Specific Appendix been filed with the Captain of the Port for each Port Zone the ship expects to enter or transit?	No
06.02.03	Has the Operator deposited a letter with the US Coast Guard confirming that the Operator has signed a service contract with an oil spill removal organisation for responding to a 'worst case scenario'?	No
07.01.05.01	Does ship have planned prevention maintenance programme (PPM)?	No
07.01.01	Cargo tank coating	STAINLESS STEEL, NO COATING
07.01.01.01	Are cargo tanks coated?	No
07.01.01.02	If yes, specify type of coating	Uncoated
07.01.01.03	If all tanks are not coated, specify those tanks which are not coated	ALL TANKS
07.01.01.04	If cargo tanks are coated, specify to what extent	Full Tank
07.01.01.05	What is the condition of coating?	Good
07.01.02	Ballast tank coating	EPOXY
07.01.02.01	Are ballast tanks coated?	No
07.01.02.02	If yes, specify type of coating	FPT
07.01.02.03	If yes, specify to what extent	Full Tank
07.01.02.04	What is the condition of the ballast tank coating?	Fair
07.01.03	Tank Anodes	
07.01.03.01	Are anodes fitted to the cargo tanks?	No
07.01.03.02	Are anodes fitted to the ballast banks?	No
07.01.03.03	What type of anodes are fitted	
07.01.03.04	What is the extent of wastage of the anodes in the cargo tanks	

07.01.03.05	What is the extent of wastage of the anodes in the ballast tanks	
07.01.03.06	If anodes are aluminium, what is the height above tank bottom?	
07.01.04	Is a formal programme in place for regular inspection of void spaces, cargo and ballast tanks?	No
07.01.05	Planned Prevention Maintenance Programme	JOT
07.01.05.02	Is PPM manual (card system) or computerised?	COMPUTERISED
07.01.05.03	What areas of the ship does the PPM cover?	ALL
07.01.05.04	If the PPM is Class-approved, what is the Class notation?	YES
08.01.01a	Tank Number 19	
08.01.01	Ballast capacities at 100% full (M3)	2619.90 Cu. Mtrs
08.01.01a	Tank Number 1	1
08.01.01a	Tank Number 2	2
08.01.01a	Tank Number 3	3
08.01.01a	Tank Number 4	17
08.01.01a	Tank Number 18	
08.01.01a	Tank Number 20	
08.01.01a	Tank Number 21	
08.01.01a	Tank Number 22	
08.01.01a	Tank Number 5	5
08.01.01a	Tank Number 6	6
08.01.01a	Tank Number 7	7
08.01.01a	Tank Number 8	8
08.01.01a	Tank Number 9	9
08.01.01a	Tank Number 10	10
08.01.01a	Tank Number 11	11
08.01.01a	Tank Number 12	12
08.01.01a	Tank Number 13	13
08.01.01a	Tank Number 14	14
08.01.01a	Tank Number 15	15
08.01.01a	Tank Number 16	16

08.01.01a	Tank Number 17	17
08.01.01b	Identity 17	FPT
08.01.01b	Identity 16	APT
08.01.01b	Identity 15	MIDSHIP S
08.01.01b	Identity 14	MID SHIP PORT
08.01.01b	Identity 13	4 S
08.01.01b	Identity 12	4 P
08.01.01b	Identity 11	3 S
08.01.01b	Identity 10	3 P
08.01.01b	Identity 9	2 S
08.01.01b	Identity 8	2 P
08.01.01b	Identity 7	1 S
08.01.01b	Identity 6	1 P
08.01.01b	Identity 5	SIDE S
08.01.01b	Identity 22	
08.01.01b	Identity 21	
08.01.01b	Identity 20	
08.01.01b	Identity 18	
08.01.01b	Identity 19	
08.01.01b	Identity 4	SIDE P
08.01.01b	Identity 3	DBT S
08.01.01b	Identity 2	DBT P
08.01.01b	Identity 1	DBT C
08.01.01c	Capacity 1	289.00
08.01.01c	Capacity 2	160.30
08.01.01c	Capacity 3	160.30
08.01.01c	Capacity 4	202.90
08.01.01c	Capacity 19	
08.01.01c	Capacity 18	
08.01.01c	Capacity 20	

08.01.01c	Capacity 21	
08.01.01c	Capacity 22	
08.01.01c	Capacity 5	202.90
08.01.01c	Capacity 6	41.90
08.01.01c	Capacity 7	41.90
08.01.01c	Capacity 8	109.70
08.01.01c	Capacity 9	109.70
08.01.01c	Capacity 10	100.90
08.01.01c	Capacity 11	100.90
08.01.01c	Capacity 12	118.60
08.01.01c	Capacity 13	118.60
08.01.01c	Capacity 14	148.5
08.01.01c	Capacity 15	148.50
08.01.01c	Capacity 16	313.40
08.01.01c	Capacity 17	251.90
08.01.01d	Cu Meters 17	251.9
08.01.01d	Cu Meters 16	313.4
08.01.01d	Cu Meters 15	148.5
08.01.01d	Cu Meters 14	148.50
08.01.01d	Cu Meters 13	118.6
08.01.01d	Cu Meters 12	118.6
08.01.01d	Cu Meters 11	100.9
08.01.01d	Cu Meters 10	100.9
08.01.01d	Cu Meters 8	109.7
08.01.01d	Cu Meters 9	109.7
08.01.01d	Cu Meters 7	41.9
08.01.01d	Cu Meters 6	41.9
08.01.01d	Cu Meters 5	202.9
08.01.01d	Cu Meters 22	
08.01.01d	Cu Meters 21	

08.01.01d	Cu Meters 20	
08.01.01d	Cu Meters 18	
08.01.01d	Cu Meters 19	
08.01.01d	Cu Meters 4	202.9
08.01.01d	Cu Meters 3	160.3
08.01.01d	Cu Meters 2	160.3
08.01.01d	Cu Meters 1	289
08.01.02	Total Ballast Tank Capacities at 100% full	2619.90 Cu. Mtrs
09.50.01	Does Form B of the IOPPC identify the ship as as a product carrier?	No
09.50.02	Do the Safety Construction and Safety Equipment Certificates identify the ship as a 'tanker engaged in the trade of carrying oil other than crude oil'?	No
09.50.03	List products which the ship is certified to carry	BITUMEN
09.51.01	What is the minimum permissible tank temperature?	250 DEGR C
09.51.02	What is the maximum permissible tank pressure?	220 MBAR
09.51.03	What is the minimum permissible tank pressure?	-38 MBAR
09.51.04	What is the maximum number of grades that can be loaded/ carried/discharged simultaneously with complete segregation and without risk of contamination?	3
09.51.05	What is the number of products that can be conditioned by reliquefaction simultaneously?	
09.51.06	State the number of natural segregations (NB: Separation must be by the removal of spools or the insertion of blanks)	3
09.51.07	Material of construction of cargo piping system	STAINLESS STEEL
09.51.08	Cargo Piping Filters	STRAINER ON SUCTION SIDE OF PUMP
09.51.08.01	Is the cargo piping system fitted with filters?	No
09.51.08.02	If yes, can cargo piping filters be by-passed or removed?	No
09.51.09	Are expansion loops fitted?	No
09.51.10	Are liquid cargo lines free of expansion bellows?	No
09.51.11	Location of booster pumps?	
09.52.06	Maximum rate of cool down	

09.52.01	What type and of what material are the cargo tanks constructed?	Mild Steel
09.52.02	Relief valve settings	11 BAR
09.52.02.01	Maximum allowable relief valve setting	14
09.52.02.02	IMO Setting	11
09.52.02.03	USCG Setting	
09.52.03	Safety valve set pressure	11
09.52.03.01	Safety valve set pressure	
09.52.03.02	If variable give range of pilot valves - from	
09.52.03.03	If variable give range of pilot valves - to	
09.52.04	Maximum Vacuum	-0.5 BAR
09.52.05	Maximum cargo specific density	1.025
09.52.07	State any limitations regarding partially filled tanks	
09.52.08	State allowable combinations of filled and empty tanks	
09.53.01	Total Tank Capacities	7748.55 M3
09.53.01.01	Butane Tanks	
09.53.01.02	Propane Tanks	
09.53.01.03	Ammonia Tanks	
09.53.01.04	Other Tanks	
09.54.01.02g	Propane - With vapour return (Tonnes/Hour)	
09.54.01.01	From Refrigerated Storage	
09.54.01.02	State 'other' storage	
09.54.01.02a	Butane - With vapour return (Tonnes/Hour)	
09.54.01.02b	Butane - Without vapour return (Tonnes/Hour)	
09.54.01.02c	Other - With vapour return (Tonnes/Hour)	
09.54.01.02d	Other - Without vapour return (Tonnes/Hour)	
09.54.01.02e	Ammonia - With vapour return (Tonnes/Hour)	
09.54.01.02f	Ammonia - Without vapour return (Tonnes/Hour)	

09.54.01.02h	Propane - Without vapour return (Tonnes/Hour)	
09.54.02	From Pressure Storage	
09.54.02a	Butane 0-30 deg C - With vapour return	
09.54.02b	Butane 0-30 deg C - Without vapour return	
09.54.02c	Propane 0 dec C - With vapour return	
09.54.02d	Propane 0 dec C - Without vapour return	
09.54.02e	Propane 10 deg C - With vapour return	
09.54.02f	Propane 10 deg C - Without vapour return	
09.54.02g	Propane 20 deg C - With vapour return	
09.54.02h	Propane 20 deg C - Without vapour return	
09.54.02i	Propane 30 deg C - With vapour return	
09.54.02j	Propane 30 deg C - Without vapour return	
09.54.03	Special Remarks	
09.55.01	Cargo and Booster Pumps	
09.55.01a	Cargo Pumps - Type of Cargo Pumps	Screw
09.55.01b	Cargo Pumps - Number of pumps per tank	3
09.55.01c	Cargo Pumps - Rate per pump (m3/hr)(Cu Meters/Hour)	400
09.55.01d	Cargo Pumps - At delivery head (mlc) (Meters)	20
09.55.01e	Cargo Pumps - Maximum density (KH/Cu M)	
09.55.02a	Booster Pumps - Type of Cargo Pumps	
09.55.02b	Booster Pumps - Number of pumps per tank	
09.55.02c	Booster Pumps - Rate per pump (m3/hr)(Cu Meters/Hour)	
09.55.02d	Booster Pumps - At delivery head (mlc) (Meters)	
09.55.02e	Booster Pumps - Maximum density (KH/Cu M)	
09.56.01	Total discharge time using all main cargo pumps	10 HRS
09.56.01.01a	Fully refrigerated (with vapour return) - Back Press 1 kP/cm2	
09.56.01.01b	Fully refrigerated (with vapour return) - Back Press 5 kP/cm2	
09.56.01.01c	Fully refrigerated (with vapour return) - Back Press 10 kP/cm2	

09.56.01.02a	Fully refrigerated (without vapour return) - Back Press 1 kP/cm2	
09.56.01.02b	Fully refrigerated (without vapour return) - Back Press 5 kP/cm2	
09.56.01.02c	Fully refrigerated (without vapour return) - Back Press 10 kP/cm2	
09.56.01.03a	Pressurised (with vapour return) - Back Press 1 kP/cm2	
09.56.01.03b	Pressurised (with vapour return) - Back Press 5 kP/cm2	
09.56.01.03c	Pressurised (with vapour return) - Back Press 10 kP/cm2	
09.56.01.04a	Pressurised (without vapour return) - Back Press 1 kP/cm2	
09.56.01.04b	Pressurised (without vapour return) - Back Press 5 kP/cm2	
09.56.01.04c	Pressurised (without vapour return) - Back Press 10 kP/cm2	
09.57.01	Tank Capacities	98 %
09.57.01a	Tank Number 1	Centre
09.57.01a	Capacity 1	838.88
09.57.01b	Tank Number 2	Centre
09.57.01b	Capacity 2	915.91
09.57.01c	Tank Number 3	Port / Stbd
09.57.01c	Capacity 3	858.68
09.57.01d	Tank Number 4	Centre
09.57.01d	Capacity 4	1087.60
09.57.01e	Tank Number 5	Port / Stbd
09.57.01e	Capacity 5	973.14
09.57.01f	Tank Number 6	Centre
09.57.01f	Capacity 6	1087.60
09.57.01g	Tank Number 7	
09.57.01g	Capacity 7	
09.57.01h	Tank Number 8	
09.57.01h	Capacity 8	
09.57.02	Total Tank Capacity	98 %

09.58.01	Process used	
09.58.02	Time to vapourize liquid un pumpables remaining after full cargo discharge	
09.58.02.01	Propane	
09.58.02.02	Butane	
09.58.02.03	Ammonia	
09.58.02.04	Other cargo 1	
09.58.02.05	Time for other cargo 1	
09.58.02.06	Other cargo 2	
09.58.02.07	Time for other cargo 2	
09.58.02.08	Other cargo 3	
09.58.02.09	Time for other cargo 3	
09.59.01	Plant design conditions	
09.59.01.01	Air temperature	
09.59.01.02	Sea temperature	
09.59.02	Is the plant single stage/direct?	No
09.59.02.01	Compressor type	
09.59.02.02	Compressor makers name	
09.59.02.03	Number of compressors	
09.59.02.04	Capacity per unit	
09.59.02.05	Are they Oil Free?	No
09.59.03	Is the plant two stage/direct?	No
09.59.04	Is the plant simple cascade?	No
09.59.05	Coolant type	
09.59.06	Compressors	
09.60.01	State cooling capacities	
09.60.01.01a	Propane - @-42 degrees C	
09.60.01.01b	Propane - @ -20 degrees C	
09.60.01.01c	Propane - @ -5 degrees C	
09.60.01.02a	Butane - @ -42 degrees C	
09.60.01.02b	Butane - @ -20 degrees C	

09.60.01.02c	Butane - @ -5 degrees C	
09.61.01	Time taken to lower the temperature of cargo	
09.61.01.01a	Cargo - Temp From	
09.61.01.01b	Cargo - Temp To	
09.61.01.01c	Cargo - Hours	
09.61.01.02a	(Specify Cargo) 1 - Temp From	
09.61.01.02b	(Specify Cargo) 1 - Temp To	
09.61.01.02c	(Specify Cargo) 1 - Hours	
09.61.01.03a	(Specify Cargo) 2 - Temp From	
09.61.01.03b	(Specify Cargo) 3 -	
09.61.01.03c	(Specify Cargo) 3 - Hours	
09.61.02	Emergency discharge	
09.61.02.01	Is there an emergency discharge method available?	No
09.61.02.02	If yes, state method	
09.61.03	Sample points	
09.61.03.01	Are sample points provided for vapour?	No
09.61.03.02	Are sample points provided for liquid?	No
09.62.02	Capacities	98 %
09.62.02.01	Propane Capacity	
09.62.02.02	Butane Capacity	
09.62.02.03	Ammonia Capacity	
09.62.03	Maximum allowable relief valve setting	
09.62.04	Material of tank	
09.63.01	Time required to cooldown cargo tanks from ambient temperature	
09.63.01.01a	Propane - Quantity of coolant required (Cu Meters)	
09.63.01.01b	Propane - Time with vapour line return (Hours)	
09.63.01.01c	Propane - Time without vapour line return (Hours)	

09.63.01.02a	Butane - Quantity of coolant required (Cu Meters)	
09.63.01.02b	Butane - Time with vapour line return (Hours)	
09.63.01.02c	Butane - Time without vapour line return (Hours)	
09.63.01.03a	Ammonia - Quantity of coolant required (Cu Meters)	
09.63.01.03b	Ammonia - Time with vapour line return (Hours)	
09.63.01.03b	VCM - Time with vapour line return (Hours)	
09.63.01.03c	VCM - Time without vapour line return (Hours)	
09.63.01.03c	Ammonia - Time without vapour line return (Hours)	
09.63.01.04a	VCM - Quantity of coolant required (Cu Meters)	
09.64.01	Type of vapouriser	
09.64.02	Number of vapourisers fitted	
09.64.03	Unit details	
09.64.03.01a	Propane - Capacity per unit (Cu Meters)	
09.64.03.01b	Propane - Liquid supply rate (Cu Meters/Hour)	
09.64.03.01c	Propane - Delivery temperature (Deg C)	
09.64.03.02a	Ammonia - Capacity per unit (Cu Meters)	
09.64.03.02b	Ammonia - Liquid supply rate (Cu Meters/Hour)	
09.64.03.02c	Ammonia - Delivery temperature (Deg C)	
09.64.03.03a	Nitrogen - Capacity per unit (Cu Meters)	
09.64.03.03b	Nitrogen - Liquid supply rate (Cu Meters/Hour)	
09.64.03.03c	Nitrogen - Delivery temperature (Deg C)	
09.65.01.01	Type of blower	
09.65.01.02	Rated capacity	

09.65.01.03	Delivery pressure	
09.65.01	Blower	
09.66.01	Cargo Re-Heater	
09.66.01.01	Type of re-heater	
09.66.01.02	Number fitted	
09.66.01.03	Heating medium	
09.66.02	Discharge rates with sea water at 15 degrees C to raise product temperature of Propane from -42 degrees C to -5 degrees C	
09.66.03	Discharge rates with sea water at 15 degrees C to raise product temperature of Ammonia from -42 degrees C to -5 degrees C	
09.67.01	What is the type of depressant?	
09.67.02	What is the freezing point temperature?	
09.67.03	What is the quantity of depressant carried?	
09.67.04	What is the means of injection?	
09.67.05	Name any other system used	
09.67.06	Is an additional pressure relief system fitted?	No
09.67.07	Emergency cargo jettison	
09.67.07.01	Is emergency cargo jettison provided?	No
09.67.07.02	If yes, can emergency cargo jettisoning be isolated from the cargo system when not in use?	No
09.68.03	Pressure guages	SAME HADE, WITH RADAR
09.68.01	Level gauges	RADAR
09.68.01.01	Are level gauges local or remote?	REMOTE
09.68.01.02	Name of manufacturer	EMERSON PROCESS MANAGEMENT MARINE SOLUTIONS
09.68.01.03	Type	ROSEMOUNT TANK RADAR SYSTEM CMS
09.68.01.04	Rated accuracy	+/- 5 MM, INFORMATION FROM TECHNICAL DESCRIPTION MANUAL
09.68.01.05	Certifying authority	RINA
09.68.01.06	Are slip tubes installed?	No
09.68.02	Temperature guages	3
09.68.02.01	Name of manufacturer	EMERSON PROCESS MANAGEMENT MARINE SOLUTIONS

09.68.02.02	Type	REMOTE TEMP. SENSOR
09.68.02.03	Rated accuracy	+/- 0.5 DEGR
09.68.02.04	Certifying authority	RINA
09.68.03.01	Name of manufacturer	EMERSON PROCESS MANAGEMENT MARINE SOLUTIONS
09.68.03.02	Type	MEMBRANE
09.68.03.03	Rated accuracy	+/- 2 MBAR
09.68.03.04	Certifying authority	RINA
09.68.04	Oxygen analyser	
09.68.04.01	Name of manufacturer	
09.68.04.02	Type	
09.68.04.03	What is the lowest level measurable?	
09.68.05	Fixed gas analyser	AT PUMP ROOM - 2 SENSORS
09.68.05.01	Name of manufacturer	MARTEC
09.68.05.02	Type	OXIGEN, LEL
09.68.06	Cargo tank calibration	TABLES ISSUED BY SHIPYARD
09.68.06.01	Are cargo tank calibration tables provided?	No
09.68.06.02	Name of measuring company	CROATIA SHIPYARD, BUILDED SHIP
09.68.06.03	Name of certifying company	
09.68.06.04	Calibration calculated to cm?	No
09.68.06.05	Calibration calculated to 1/2 cm?	No
09.68.06.06	Tables established to cm?	No
09.68.06.07	Tables established to mm?	No
09.68.06.08	Tables established to 'other'	
09.68.07	Are trim and list corrections provided?	No
09.68.08	Are temperature corrections provided?	No
09.68.09	Are float gauge tape corrections provided?	No
09.69.01	Indicate whether cargo samples may be obtained from the levels specified	TOP OF TANK DOME VIA VAPOUR LOCK
09.69.01.01a	Tank Number1	
09.69.01.01b	Top1	No
09.69.01.01c	Middle1	No

09.69.01.01d	Bottom1	No
09.69.01.02a	Tank Number2	No
09.69.01.02b	Top2	No
09.69.01.02c	Middle2	No
09.69.01.02d	Bottom2	No
09.69.01.03a	Tank Number3	
09.69.01.03b	Top3	No
09.69.01.03c	Middle3	No
09.69.01.03d	Bottom3	No
09.69.01.04a	Tank Number4	
09.69.01.04b	Top4	No
09.69.01.04c	Middle4	No
09.69.01.04d	Bottom4	No
09.69.01.05a	Tank Number5	No
09.69.01.05b	Top5	No
09.69.01.05c	Middle5	No
09.69.01.05d	Bottom5	No
09.69.01.06a	Tank Number6	
09.69.01.06b	Top6	No
09.69.01.06c	Middle6	No
09.69.01.06d	Bottom6	No
09.69.01.07a	Tank Number7	
09.69.01.07b	Top7	No
09.69.01.07c	Middle7	No
09.69.01.07d	Bottom7	No
09.69.01.08a	Tank Number8	
09.69.01.08b	Top8	No
09.69.01.08c	Middle8	No
09.69.01.08d	Bottom8	No
09.69.02	Can samples be drawn from:	VAPOUR LOCK

09.69.02.01	Tank vapour outlet?	No
09.69.02.02	Manifold liquid line?	No
09.69.02.03	Manifold vapour line?	No
09.69.02.04	Pump discharge line?	No
09.69.03	Sample connection	
09.69.03.01	State type	
09.69.03.02	State size	
09.69.04	Number of ESD actuation points	
09.70.01	ESD Shore connection	
09.70.01.01	Is ESD connection to shore available?	No
09.70.01.02	If yes, is the system pneumatic?	No
09.70.01.03	If yes, is the system electrical?	No
09.70.01.04	If yes, is the system fibre optic?	No
09.70.02	What is the type of plug used?	
09.70.03	ESD hoses/cables	
09.70.03.01	Are ESD hoses or cables available on board?	No
09.70.03.02	If yes, length of pneumatic	
09.70.03.03	If yes, length of electrical	
09.70.03.04	If yes, length of fiber optic	
09.70.04	Is there a connection available for a telephone line?	No
09.70.05	Are ESD connections available on both sides of the ship?	No
09.70.06	ESD fusible plugs	
09.70.06.01	Are ESD fusible plugs fitted at tank domes?	No
09.70.06.02	Are ESD fusible plugs fitted at manifolds?	No
09.70.07	Is the link compatible with the SIGTTO guidelines?	No
09.70.08	Manifold valve	MANUAL
09.70.08.01	Type of manifold valve	Butterfly
09.70.08.02	Closing time in seconds	18 SEC
09.70.08.03	Is closing time adjustable?	No

09.70.09	Independent high level shut down system	
09.70.09.01	Is Independent high level shut down system fitted (overflow control)?	No
09.70.09.02	If yes, does the independent high level shutdown system also trip running cargo pumps?	No
09.70.09.03	Shut down level %	
09.71.01	Main IG Plant	
09.71.01.01	Type of system	
09.71.01.02	Capacity	
09.71.01.03	Type of fuel used	
09.71.01.04	Composition of IG - oxygen	
09.71.01.05	Composition of IG - CO2	
09.71.01.06	Composition of IG - NOx	
09.71.01.07	Composition of IG - N2	
09.71.01.08	Lowest dew point achievable	
09.71.01.09	Used for	
09.71.02	Auxiliary IG or Nitrogen plant	
09.71.02.01	Type of system	
09.71.02.02	Capacity	
09.71.02.03	Composition of IG - oxygen	
09.71.02.04	Composition of IG - CO2	
09.71.02.05	Composition of IG - NOx	
09.71.02.06	Composition of IG - N2	
09.71.02.07	Lowest dew point achievable	
09.71.02.08	Used for	
09.71.03	Nitrogen	
09.71.03.01	Liquid storage capacity	
09.71.03.02	Daily boil-off loss	
09.71.03.03	Maximum supply pressure	
09.71.03.04	Supply capacity	
09.71.03.05	Used for	

09.72.01	What is the time taken to inert from fresh air to under 5% O2 at -25 degree C?	
09.72.02	What is the time taken to inert from cargo vapour to fully inert at -25 degrees dew point when IG density is less than product?	
09.72.03	What is the time taken to inert from cargo vapour to fully inert at -25 degrees dew point when IG density is greater than product?	
09.72.04	Relief valves	
09.72.04.01	Do relief valves discharging liquid cargo from the cargo piping system, discharge to the cargo vent mast?	No
09.72.04.02	If yes, is the vent mast equipped with liquid sensor and alarm?	No
09.72.04.03	If yes, does the alarm activate the pump stop?	No
09.72.05	ESD valves	
09.72.05.01	Is there one ESD valve per manifold?	No
09.72.05.02	If no, state arrangement	
09.72.06	Is a hand operated valve fitted outboard of the manifold ESD valve?	No
09.72.07	Does inert gas piping pass through accommodation spaces, service spaces or control stations?	No
09.72.08	Can the Inert Gas System be fully segregated from the cargo system?	No
09.72.09	Are liquid drains fitted in cargo piping?	No
09.72.10	Are purge points fitted?	No
09.72.11	Are local pressure gauges fitted outboard of the manifold valves?	No
09.72.12	Is a temperature sensor fitted at or near the manifold?	No
09.72.13	Is a cargo compressor room fitted?	No
09.72.14	Protective equipment	PER MATRIX
09.72.14.01	Is protective equipment for the protection of crew members available on board?	No
09.72.14.02	When required by the Gas Code, is respiratory and eye protection for every person on board available for emergency escape purposes?	No
09.72.14.03	Are two additional sets of respiratory and eye protection available on the navigating bridge?	No
09.72.15	Gas detection	ACCORDONGLY WITH COMPANY SMS

09.72.15.01	Is there a permanently installed system of gas detection fitted?	No
09.72.15.02	Is the gas detection system fitted with high and low sampling heads/sensors?	No
09.73.01	Plant used	
09.73.02	What is the time taken from fully inert condition to fully breathable fresh air?	
09.74	Changing Cargo Grades	
09.74.01	Indicate number of hours needed to change grades from the removal of pumpables to tanks fit to load and the quantity of inert gas consumed during the operation	
09.74.01.01a	Butane to Propane - From grade	
09.74.01.01b	Butane to Propane - To grade	
09.74.01.01c	Butane to Propane - Number of hours (Hours)	
09.74.01.01d	Butane to Propane - Quantity of inert gas (Cu Meters)	
09.74.01.02a	Propane to Butane - From grade	
09.74.01.02b	Propane to Butane - To grade	
09.74.01.02c	Propane to Butane - Number of hours (Hours)	
09.74.01.02d	Propane to Butane - Quantity of inert gas (Cu Meters)	
09.74.01.03a	PROPANE - From grade	
09.74.01.03b	PROPANE - To grade	
09.74.01.03c	PROPANE - Number of hours (Hours)	
09.74.01.03d	PROPANE - Quantity of inert gas (Cu Meters)	
09.74.01.04a	BUTANE - From grade	
09.74.01.04b	BUTANE - To grade	
09.74.01.04c	BUTANE - Number of hours (Hours)	
09.74.01.04d	BUTANE - Quantity of inert gas (Cu Meters)	

09.74.02	Restrictions	
09.74.03	Note any operations that cannot be carried out at sea	
09.75.01.03	Dimension A	A
09.75.02j	Pipe Flange letter 10	
09.75.01	Dimensions	PER DRAWINGS
09.75.01.01	Center of manifold to bow	56.50 m
09.75.01.02	Center of manifold to stern	52.00 m
09.75.01.04	Dimension B	B
09.75.01.05	Dimension C	C
09.75.01.06	Dimension D	D
09.75.01.07	Dimension E	E
09.75.01.08	Dimension F	F
09.75.01.09	Dimension G	G
09.75.01.10	Dimension H	H
09.75.02	Pipe Flanges	MANIFOLD NR.1
09.75.02a	Pipe Flange letter 1	MANIFOLD NR.1
09.75.02a	Duty 1	LOADING/DISCHARGING
09.75.02a	Rating(Bar) 1	16
09.75.02a	Size(Millimetres)1	250
09.75.02a	Raised/Flat face 1	RED COLOR
09.75.02b	Pipe Flange letter 2	MANIFOLD NR.2
09.75.02b	Duty 2	LOADING/DISCHARGING
09.75.02b	Rating(Bar) 2	16
09.75.02b	Size(Millimetres) 2	250
09.75.02b	Raised/Flat face 2	BLUE COLOR
09.75.02c	Pipe Flange letter 3	MANIFOLD NR.3 - STRIPPING LINE
09.75.02c	Duty 3	3
09.75.02c	Rating(Bar) 3	16
09.75.02c	Size(Millimetres) 3	150
09.75.02c	Raised/Flat face 3	YELLOW COLOR

09.75.02d	Pipe Flange letter 4	
09.75.02d	Duty 4	
09.75.02d	Rating(Bar) 4	
09.75.02d	Size(Millimetres) 4	
09.75.02d	Raised/Flat face 4	
09.75.02e	Pipe Flange letter 5	
09.75.02e	Duty 5	
09.75.02e	Rating(Bar) 5	
09.75.02e	Size(Millimetres) 5	
09.75.02e	Raised/Flat face 5	
09.75.02f	Pipe Flange letter 6	
09.75.02f	Duty 6	
09.75.02f	Rating(Bar) 6	
09.75.02f	Size(Millimetres) 6	
09.75.02f	Raised/Flat face 6	
09.75.02g	Pipe Flange letter 7	
09.75.02g	Duty 7	
09.75.02g	Rating(Bar) 7	
09.75.02g	Size(Millimetres) 7	
09.75.02g	Raised/Flat face 7	
09.75.02h	Pipe Flange letter 8	
09.75.02h	Duty 8	
09.75.02h	Rating(Bar) 8	
09.75.02h	Size(Millimetres) 8	
09.75.02h	Raised/Flat face 8	
09.75.02i	Pipe Flange letter 9	
09.75.02i	Duty 9	
09.75.02i	Rating(Bar) 9	
09.75.02i	Size(Millimetres) 9	
09.75.02i	Raised/Flat face 9	

09.75.02j	Duty 10	
09.75.02j	Rating(Bar) 10	
09.75.02j	Size(Millimetres) 10	
09.75.02j	Raised/Flat face 10	
09.75.03	Height above uppermost continuous deck	1,7 M
09.75.04	Distance from ship side	4,6 M
09.75.05	Height above load waterline	6,57 M
09.75.06	Height above light waterline	11,67 M
09.76.01	Distance from rail of compressor room/platform to presentation flanges	
09.76.02	Distance from deck of compressor room/platform/try to centre of manifold	
09.77.01	Cargo manifold reducers	PER UPDATED LIST
09.77.01.01a	ANSI Class 300 - Number of reducers carried	1
09.77.01.01b	ANSI Class 300 - Flange rating (Bar)	16
09.77.01.01c	ANSI Class 300 - Size (Millimetres)	250
09.77.01.01d	ANSI Class 300 - Length (Millimetres)	500
09.77.01.02a	ANSI Class 300 to 150 - Number of reducers carried	1
09.77.01.02b	ANSI Class 300 to 150 - Flange rating (Bar)	16
09.77.01.02c	ANSI Class 300 to 150 - Size (Millimetres)	500
09.77.01.02d	ANSI Class 300 to 150 - Length (Millimetres)	500
09.77.01.03a	ANSI Class 150 - Number of reducers carried	1
09.77.01.03b	ANSI Class 150 - Flange rating (Bar)	16
09.77.01.03c	ANSI Class 150 - Size (Millimetres)	250
09.77.01.03d	ANSI Class 150 - Length (Millimetres)	500
10.01.01	Does the ship meet the recommendations contained in the latest edition of OCIMF Mooring Equipment Guidelines?	No
10.01.02	Mooring Winches	4

10.01.02.01	Is brake testing equipment on board?	No
10.01.02.02	When were the brakes last tested?	31/May/2024
10.01.03	Mooring Wires (on drums)	
10.01.03.01a	Forecastle - Number	
10.01.03.01b	Forecastle - Diameter (Millimetres)	40
10.01.03.01c	Forecastle - Material	SINTHETIC
10.01.03.01d	Forecastle - Length (Meters)	200
10.01.03.01e	Forecastle - Breaking Strength (Tonnes)	32
10.01.03.02a	Forward Main Deck - Number	
10.01.03.02b	Forward Main Deck - Diameter (Millimetres)	
10.01.03.02c	Forward Main Deck - Material	
10.01.03.02d	Forward Main Deck - Length (Meters)	
10.01.03.02e	Forward Main Deck - Breaking Strength (Tonnes)	
10.01.03.03a	Main Deck - Number	
10.01.03.03b	Main Deck - Diameter (Millimetres)	
10.01.03.03c	Main Deck - Material	
10.01.03.03d	Main Deck - Length (Meters)	
10.01.03.03e	Main Deck - Breaking Strength (Tonnes)	
10.01.03.04a	Aft Main Deck - Number	
10.01.03.04b	Aft Main Deck - Diameter (Millimetres)	
10.01.03.04c	Aft Main Deck - Material	
10.01.03.04d	Aft Main Deck - Length (Meters)	
10.01.03.04e	Aft Main Deck - Breaking Strength (Tonnes)	
10.01.03.05a	Poop - Number	2
10.01.03.05b	Poop - Diameter (Millimetres)	40
10.01.03.05c	Poop - Material	SYNTHETIC

10.01.03.05d	Poop - Length (Meters)	200
10.01.03.05e	Poop - Breaking Strength (Tonnes)	32
10.01.04	Type of shackle	Port Cable & Starboard Cable
10.01.05	Synthetic Tails	
10.01.05.01a	Forecastle - Number	8
10.01.05.01b	Forecastle - Diameter (Millimetres)	40
10.01.05.01c	Forecastle - Material	SINTHETIC
10.01.05.01d	Forecastle - Length (Meters)	200
10.01.05.01e	Forecastle - Breaking Strength (Tonnes)	32
10.01.05.02a	Forward Main Deck - Number	
10.01.05.02b	Forward Main Deck - Diameter (Millimetres)	
10.01.05.02c	Forward Main Deck - Material	
10.01.05.02d	Forward Main Deck - Length (Meters)	
10.01.05.02e	Forward Main Deck - Breaking Strength (Tonnes)	
10.01.05.03a	Main Deck - Number	
10.01.05.03b	Main Deck - Diameter (Millimetres)	
10.01.05.03c	Main Deck - Material	
10.01.05.03d	Main Deck - Length (Meters)	
10.01.05.03e	Main Deck - Breaking Strength (Tonnes)	
10.01.05.04a	Aft Main Deck - Number	
10.01.05.04b	Aft Main Deck - Diameter (Millimetres)	
10.01.05.04c	Aft Main Deck - Material	
10.01.05.04d	Aft Main Deck - Length (Meters)	
10.01.05.04e	Aft Main Deck - Breaking Strength (Tonnes)	
10.01.05.05a	Poop - Number	8

10.01.05.05b	Poop - Diameter (Millimetres)	40
10.01.05.05c	Poop - Material	SINTHETIC
10.01.05.05d	Poop - Length (Meters)	200
10.01.05.05e	Poop - Breaking Strength (Tonnes)	32
10.01.06	Mooring Ropes (on drums)	4
10.01.06.01a	Forecastle - Number	4
10.01.06.01b	Forecastle - Diameter (Millimetres)	40
10.01.06.01c	Forecastle - Material	Polyester 40 % Polypropyete 60 %
10.01.06.01d	Forecastle - Length (Meters)	220.0 m
10.01.06.01e	Forecastle - Breaking Strength (Tonnes)	32.00 MT
10.01.06.02a	Forward Main Deck - Number	
10.01.06.02b	Forward Main Deck - Diameter (Millimetres)	
10.01.06.02c	Forward Main Deck - Material	
10.01.06.02d	Forward Main Deck - Length (Meters)	200
10.01.06.02e	Forward Main Deck - Breaking Strength (Tonnes)	MT
10.01.06.03a	Main Deck - Number	
10.01.06.03b	Main Deck - Diameter (Millimetres)	
10.01.06.03c	Main Deck - Material	
10.01.06.03d	Main Deck - Length (Meters)	
10.01.06.03e	Main Deck - Breaking Strength (Tonnes)	
10.01.06.04a	Aft Main Deck - Number	
10.01.06.04b	Aft Main Deck - Diameter (Millimetres)	
10.01.06.04c	Aft Main Deck - Material	
10.01.06.04d	Aft Main Deck - Length (Meters)	m
10.01.06.04e	Aft Main Deck - Breaking Strength (Tonnes)	MT

10.01.06.05a	Poop - Number	4
10.01.06.05b	Poop - Diameter (Millimetres)	40.00 mm
10.01.06.05c	Poop - Material	Polyester 40 % Polypropylene 60 %
10.01.06.05d	Poop - Length (Meters)	220.0 m
10.01.06.05e	Poop - Breaking Strength (Tonnes)	32.00 MT
10.01.07	Other Mooring Lines	PER LIST
10.01.07.01a	Forecastle - Number	4
10.01.07.01b	Forecastle - Diameter (Millimetres)	40.00 mm
10.01.07.01c	Forecastle - Material	Polyester 40 % Polypropylene 60 %
10.01.07.01d	Forecastle - Length (Meters)	220.00 m
10.01.07.01e	Forecastle - Breaking Strength (Tonnes)	32.00 MT
10.01.07.02a	Forward Main Deck - Number	
10.01.07.02b	Forward Main Deck - Diameter (Millimetres)	mm
10.01.07.02c	Forward Main Deck - Material	
10.01.07.02d	Forward Main Deck - Length (Meters)	m
10.01.07.02e	Forward Main Deck - Breaking Strength (Tonnes)	MT
10.01.07.03a	Main Deck - Number	
10.01.07.03b	Main Deck - Diameter (Millimetres)	
10.01.07.03c	Main Deck - Material	
10.01.07.03d	Main Deck - Length (Meters)	
10.01.07.03e	Main Deck - Breaking Strength (Tonnes)	
10.01.07.04a	Aft Main Deck - Number	
10.01.07.04b	Aft Main Deck - Diameter (Millimetres)	mm
10.01.07.04c	Aft Main Deck - Material	
10.01.07.04d	Aft Main Deck - Length (Meters)	m

10.01.07.04e	Aft Main Deck - Breaking Strength (Tonnes)	MT
10.01.07.05a	Poop - Number	4
10.01.07.05b	Poop - Diameter (Millimetres)	40.00 mm
10.01.07.05c	Poop - Material	Polyester 40 % Polypropylene 60 %
10.01.07.05d	Poop - Length (Meters)	220.00 m
10.01.07.05e	Poop - Breaking Strength (Tonnes)	32.00 MT
10.01.08	Spare Mooring Wires	
10.01.08.01a	Storage Location 1	
10.01.08.01b	POOPDEC K STORE - Number	
10.01.08.01c	POOPDEC K STORE - Diameter (Millimetres)	
10.01.08.01d	POOPDEC K STORE - Material	
10.01.08.01e	POOPDEC K STORE - Length (Meters)	
10.01.08.01f	POOPDEC K STORE - MBL (Tonnes)	
10.01.08.02a	Storage location 2	
10.01.08.02b	FPK STORE - Number	
10.01.08.02c	FPK STORE - Diameter (Millimetres)	
10.01.08.02d	FPK STORE - Material	
10.01.08.02e	FPK STORE - Length (Meters)	
10.01.08.02f	FPK STORE - MBL (Tonnes)	
10.01.08.03a	Storage location 3	
10.01.08.03b	POOP DECK STORE - Number	

10.01.08.03c	POOP DECK STORE - Diameter (Millimetres)	
10.01.08.03d	POOP DECK STORE - Material	
10.01.08.03e	POOP DECK STORE - Length (Meters)	
10.01.08.03f	POOP DECK STORE - MBL (Tonnes)	
10.01.08.04a	Storage location 4	
10.01.08.04b	FORECAS TLE STORE - Number	
10.01.08.04c	FORECASTLE STORE - Diameter (Millimetres)	
10.01.08.04d	FORECASTLE STORE - Material	
10.01.08.04e	FORECASTLE STORE - Length (Meters)	
10.01.08.04f	FORECASTLE STORE - MBL (Tonnes)	
10.01.09	Spare Mooring Ropes	ACCORDINGLY WITH INVENTORY
10.01.09.01a	Storage Location 1	FORECASTLE
10.01.09.01b	POOP STORE - Number	4
10.01.09.01c	POOP STORE - Diameter (Millimetres)	40
10.01.09.01d	POOP STORE - Material	SYNTHETIC
10.01.09.01e	POOP STORE - Length (Meters)	200
10.01.09.01f	POOP STORE - MBL (Tonnes)	32
10.01.09.02a	Storage Location 2	POOP DECK ROPE STORE
10.01.09.02b	FORECAS TLE STORE - Number	4

10.01.09.02c	FORECAS TLE STORE - Diameter (Millimetres)	40
10.01.09.02d	FORECAS TLE STORE - Material	SYNTHETIC
10.01.09.02e	FORECAS TLE STORE - Length (Meters)	200
10.01.09.02f	FORECAS TLE STORE - MBL (Tonnes)	32
10.01.09.03a	Storage location 3	
10.01.09.03b	FORE CASTLE STORE - Number	
10.01.09.03c	FORE CASTLE STORE - Diameter (Millimetres)	
10.01.09.03d	FORE CASTLE STORE - Material	
10.01.09.03e	FORE CASTLE STORE - Length (Meters)	
10.01.09.03f	FORE CASTLE STORE - MBL (Tonnes)	
10.01.09.04a	Storage location 4	
10.01.09.04b	POOP STORE - Number	
10.01.09.04c	POOP STORE - Diameter (Millimetres)	
10.01.09.04d	POOP STORE - Material	
10.01.09.04e	POOP STORE - Length (Meters)	
10.01.09.04f	POOP STORE - MBL (Tonnes)	
10.01.10	Spare Mooring Tails	

10.01.10.01a	Storage location 1	
10.01.10.01b	FORECAS TLE STORE - Number	
10.01.10.01b	FORECAS TLE STORE - Diameter (Millimetres)	
10.01.10.01c	FORECAS TLE STORE - Material	
10.01.10.01e	FORECAS TLE STORE - Length (Meters)	
10.01.10.01f	FORECAS TLE STORE - MBL (Tonnes)	
10.01.10.02a	Storage location 2	
10.01.10.02b	AFT STORE - Number	
10.01.10.02c	AFT STORE - Diameter (Millimetres)	
10.01.10.02d	AFT STORE - Material	
10.01.10.02e	AFT STORE - Length (Meters)	
10.01.10.02f	AFT STORE - MBL (Tonnes)	
10.01.11	Mooring Winches	FORWARD
10.01.11.01a	Forecastle - Number	2
10.01.11.01b	Forecastle - Sgl/Dbf drum	Double Drums
10.01.11.01c	Forecastle - Split drum	No
10.01.11.01d	Forecastle - Motive power	Electric
10.01.11.01e	Forecastle - Heaving power (Tonnes)	10
10.01.11.01f	Forecastle - Brake capacity (Tonnes)	19.63 MT

10.01.11.01g	Forecastle - Hauling speed (M/Min)	11
10.01.11.01h	Forecastle - Type of brake	Manual
10.01.11.02a	Forward Main Deck - Number	
10.01.11.02b	Forward Main Deck - Sgl/DbI drum	
10.01.11.02c	Forward Main Deck - Split drum	No
10.01.11.02d	Forward Main Deck - Motive power	
10.01.11.02e	Forward Main Deck - Heaving power (Tonnes)	
10.01.11.02f	Forward Main Deck - Brake capacity (Tonnes)	MT
10.01.11.02g	Forward Main Deck - Hauling speed (M/Min)	
10.01.11.02h	Forward Main Deck - Type of brake	
10.01.11.03a	Main Deck - Number	
10.01.11.03b	Main Deck - Sgl/DbI drum	
10.01.11.03c	Main Deck - Split drum	No
10.01.11.03d	Main Deck - Motive power	
10.01.11.03e	Main Deck - Heaving power (Tonnes)	
10.01.11.03f	Main Deck - Brake capacity (Tonnes)	
10.01.11.03g	Main Deck - Hauling speed (M/Min)	
10.01.11.03h	Main Deck - Type of brake	
10.01.11.04a	Aft Main Deck - Number	
10.01.11.04b	Aft Main Deck - Sgl/DbI drum	
10.01.11.04c	Aft Main Deck - Split drum	No
10.01.11.04d	Aft Main Deck - Motive power	

10.01.11.04e	Aft Main Deck - Heaving power (Tonnes)	
10.01.11.04f	Aft Main Deck - Brake capacity (Tonnes)	MT
10.01.11.04g	Aft Main Deck - Hauling speed (M/Min)	
10.01.11.04h	Aft Main Deck - Type of brake	Manual
10.01.11.05a	Poop - Number	2
10.01.11.05b	Poop - Sgl/DbI drum	Double Drums
10.01.11.05c	Poop - Split drum	No
10.01.11.05d	Poop - Motive power	Electric
10.01.11.05e	Poop - Heaving power (Tonnes)	10
10.01.11.05f	Poop - Brake capacity (Tonnes)	19.63 MT
10.01.11.05g	Poop - Hauling speed (M/Min)	11
10.01.11.05h	Poop - Type of brake	Manual
10.01.12	What type of winch brakes are fitted?	MANUAL BRAKE BAND
10.02.01	How many sets of mooring bitts are fitted	5
10.02.01.01	On forecastle	4
10.02.01.02	On forward main deck	2
10.02.01.03	On aft main deck	4
10.02.01.04	On poop deck	4
10.02.02	Distance of mooring chock for breast/spring lines	50
10.02.02.01	Forward of centre of manifold	56,5 M
10.02.02.02	Aft of centre of manifold	52,0 M
10.03.01	What is the motive power of the windlass?	1
10.03.02	What is the cable diameter?	46.00 mm
10.03.03	Number of Shackles	2
10.03.03.01	Port cable	9.00 Shackles

10.03.03.02	Starboard cable	10.00 Shackles
10.03.04	Are bitter end connections to both cables capable of being slipped?	No
10.04.01	Is an Emergency Towing Arrangement (ETA) fitted? If not, ignore remainder of this section.	No
10.04.02	Details of ETA	
10.04.02.01a	Type of System - Forward	TOWING WIRE
10.04.02.01b	Type of System - Aft	
10.04.02.02a	Safe Working Load (SWL) of System - Forward	
10.04.02.02b	Safe Working Load (SWL) of System - Aft	
10.04.02.03a	Is pick-up gear provided? - Forward	No
10.04.02.03b	Is pick-up gear provided? - Aft	No
10.04.02.04a	Towing pennant length -Forward	
10.04.02.04b	Towing pennant length - Aft	
10.04.02.05a	Towing pennant diameter - Forward	
10.04.02.05b	Towing pennant diameter - Aft	
10.04.02.06a	Type of strong point (e.g. Smit bracket) - Forward	
10.04.02.06b	Type of strong point (e.g. Smit bracket) - Aft	
10.04.02.07a	Chafing Chain Size - Forward	
10.04.02.07b	Chafing Chain Size - Aft	
10.04.02.08a	Fairlead size (in format ABCmm x XYZmm) - Forward	400 MM X 400 MM
10.04.02.08b	Fairlead size (in format ABCmm x XYZmm) - Aft	400 MM X 400 MM
10.04.02.09a	Is a pedestal roller fitter? - Forward	No
10.04.02.09b	Is a pedestal roller fitter? - Aft	No
10.04.03	How many sets of bits are fitted in the bow area?	5
10.04.04	What is the height of the bits in the bow area?	550 MM
10.04.05	What is the Safe Working Load (SWL) of the bits in the bow area?	45 T
10.04.06	What is the distance between bow fairleads and nearest bits?	1 M
10.04.07	Is the bow area clear of any obstructions which would hamper towing connections?	No

10.05.01	SWL of closed chock on stern	64.00 Tonnes
10.05.02	SWL of bollard on poopdeck suitable for escort tug	64.00 Tonnes
10.05.03	Are stern chock and bollard capable of towing astern to 90 degrees?	No
10.06.01	Does the ship meet the recommendations contained in the latest edition of OCIMF 'Recommendations for Equipment Employed in the Bow Mooring of Conventional Tankers at Single Point Moorings'?	No
10.06.02	Bow chain stoppers	
10.06.02.01	Are bow chain stoppers fitted?	No
10.06.02.02	If Yes, how many?	
10.06.02.03	If Yes, state type	
10.06.02.04	If Yes, what is the Safe Working Load (SWL)?	
10.06.02.05	What is the maximum size chain diameter the bow stopper(s) can handle?	
10.06.03	Closed fairleads	5
10.06.03.01	Are closed fairleads of OCIMF recommended size (600mm x 450mm)?	No
10.06.03.02	If not, give details of size (in format ABCmm x XYZmm)	
10.06.04	If two forward bow fairleads are fitted give distance between them	
10.06.05	What is the distance between the bow fairlead and stopper/bracket?	
10.06.06	What is the distance from the stopper bracket to roller lead/winch drum?	
10.06.07	Is there a direct lead from the bow stopper to the winch drum (not the warping end)?	No
10.06.08	Is the winch storage drum capable of safely accommodating 150m X 80mm fibre pick up rope?	No
10.06.09	Is the winch storage drum capable of safely accommodating 200m X 80mm fibre pick up rope?	No
10.07.01	Bow mooring arrangement diagram	POSTED FORWARD
10.08.01	Manifold Arrangement Diagram	AVAILABLE ON BRIDGE
10.08.02	Distance K end of drip tray to center line of deck cleat	3.40 M
10.08.03	Distance L spill tray to centre line of bollard	3.40 mm

10.08.04	Distance M length of bollard	
10.09.01	Cargo handling derricks	1 AT THE MIDSHIP
10.09.01.01	How many derricks are fitted?	1
10.09.01.02	What is their safe working load (SWL)?	5 T
10.09.01.03	Date last tested	28/Dec/2023
10.09.02	Cargo handling cranes	
10.09.02.01	If cranes are fitted, how many?	
10.09.02.02	What is their safe working load (SWL)?	
10.09.02.03	Date last tested	01/Jan/0001
10.09.03	Other derricks or cranes	
10.09.03.01	If cranes are fitted, how many?	
10.09.03.02	What is their safe working load (SWL)?	
10.09.03.03	Date last tested	01/Jan/0001
10.09.04	Is Safe Working Load (SWL) clearly marked on all lifting equipment?	No
10.09.05	Can the derricks or crane(s) maintain their design SWL when plumbig a point one metre outboard from the ship's side over the full length of the manifold including bunker and vapour connections?	No
10.09.06	If the ship is equipped to operate at Single Buoy Moorings (SBMs), does the arrangement at the manifold area for securing submarine hoses meet OCIMF Guidelines?	No
10.10.01	Are accommodation ladders arranged to face aft when rigged?	No
10.10.02	Is the accommodation ladder well within the parallel mid-body of the ship so boats may come alongside safely at all stages of draft?	No
10.10.03	Are Suez Canal boat davits fitted?	No
10.10.04	Is a Suez Canal searchlight fitted?	No
11.01.01	Under what sea area (A1, A2, A3 or A4) does the ship operate?	A3
11.01.02	Is a Long Range Identification and Tracking (LRIT) System fitted?	No
11.01.03	Is the vessel equipped with an Automatic Identification System (AIS)	No
11.01.04	Is the vessel equipped with a Voyage Data Recorder or Simplified Voyage Data Recorder?	No

11.01.05	Does the VDR or S-VDR have clear instructions to bridge watchkeepers relating to the saving of data following an incident?	No
11.01.06	Is a Search and Rescue Transponder (SART) fitted?	No
11.01.07	Is an Emergency Position-Indicating Radio Beacon (EPIRB) fitted?	No
11.01.08	How many VHF radios are fitted on the bridge?	2
11.01.09	Is a VHF radio fitted in the Cargo Control Room?	No
11.01.10	Is the CCR connected to the internal communication system?	No
11.01.11	How many intrinsically safe walkie talkies are provided for cargo handling?	7
11.01.12	Is an INMARSAT satellite communications system fitted?	No
11.01.13	Are at least three survival craft two-way radio telephones provided?	No
11.01.14	List any other communications equipment carried	
11.01.15	Can the radio transmit the helicopter homing signal on 410 KHz?	No
12.01.01	Means of main propulsion	MOTOR
12.01.01.01	What is the means of main propulsion	Motor
12.01.01.02	If motor state whether two stroke or four stroke	Four
12.01.01.03	If four stroke, state how many engines fitted	1
12.01.02	How many propellers are fitted	Single
12.01.03	Is a controllable pitch propeller fitted?	YES
12.01.04	Boilers	YES
12.01.04.01	How many boilers are fitted?	3
12.01.04.02	What is rated output of boilers?	2.80 Tonnes / Hr
12.01.04.03	Are the boilers equipped to operate on low sulphur fuel when the vessel is operating in Emission Control Areas	No
12.01.05	Low sulphur fuel requirements	YES
12.01.05.01	Is equipment fitted and are procedures in place to changeover main propulsion fuels to meet low sulphur fuel requirements?	No
12.01.05.02	Is equipment fitted and are procedures in place to changeover auxiliary equipment fuels to meet low sulphur fuel requirements?	No

12.01.06	What type of fuel is used for main propulsion?	HFO
12.01.07	Are pressurised fuel pipes double sheathed?	No
12.01.08	When moored at SBM, is main engine capable of being run astern at low revolutions for extended periods (up to 24 hours continuously)?	No
12.01.09	Can a speed of less than 5kts be maintained?	No
12.01.10	Is the ship certified for Unmanned Machinery Space (UMS) operation?	No
12.01.11	Is the machinery space operated in unmanned mode?	No
12.02.01	Bow thruster	YES
12.02.01.01	Is a bow thruster fitted?	No
12.02.01.02	If Yes, give Brake Horse Power	482 BHP
12.02.02	Stern thruster	NO
12.02.02.01	Is a stern thruster fitted?	No
12.02.02.02	If Yes, give Brake Horse Power	
12.02.03	High angle rudder	
12.02.03.01	Is a high angle rudder fitted?	No
12.02.03.02	Number fitted	1
12.02.03.03	What type	Becker High Lift - Flap
12.03.01	How many power generators are fitted?	2
12.03.02	What is the design power output of the generators?	1100.00
12.03.03	What type of fuel is used in the generating plant?	HFO
12.03.04	Is an Emergency Generator or batteries fitted?	No
12.04.01	Number of main engine start compressors	2
12.04.02	Operating pressure	30.00 Bar
12.04.03	Motive power of emergency compressor	37.00 Cu Mtrs/Hr
12.05.01	Fuel oil tank capacities	
12.05.01.01a	Tank name - FO DEEP TK (P)	
12.05.01.01b	FO DEEP TK (P) - Capacity (Cu Meters)	
12.05.01.02a	Tank name - HFO SERVICE TK	

12.05.01.02b	HFO SERVICE TK - Capacity (Cu Meters)	
12.05.01.03a	Tank name - HFO SETTLING TK	
12.05.01.03b	HFO SETTLING TK - Capacity (Cu Meters)	
12.05.01.04a	Tank name - FO DEEP TK (S)	
12.05.01.04b	FO DEEP TK (S) - Capacity (Cu Meters)	
12.05.01.05a	Tank name - HFO SIDE TK(S)	
12.05.01.05b	HFO SIDE TK(S) - Capacity (Cu Meters)	
12.05.01.06a	Tank name - HFO OVERFLOW TK	
12.05.01.06b	HFO OVERFLOW TK - Capacity (Cu Meters)	
12.05.02	Diesel oil tank capacities	
12.05.02.01a	Tank name - DO SIDE TK	
12.05.02.01b	DO SIDE TK - Capacity (Cu Meters)	
12.05.02.02a	Tank name - D O SERVICE TK	
12.05.02.02b	D O SERVICE TK - Capacity (Cu Meters)	
12.05.03	Gas oil tank capacities	
12.05.03.01a	Tank name - IGG TANK	
12.05.03.01b	IGG TANK - Capacity (Cu Meters)	
12.06.01	What type of steering gear is fitted?	Rotary Vanne
12.06.02	How many motorized hydraulic pumps or motors fitted?	2
12.06.03	How many telemotors fitted?	
12.06.04	Is an emergency rudder arrest/rudder control fitted?	No
12.07.01	Is an engine-room bilge high level alarm fitted?	No
12.07.02	Is a pump room bilge high level alarm fitted?	No
12.07.03	Is there a permanently installed system for the disposal of residues from the machinery space sludge tank to shore?	No
12.07.04	Are there facilities on board to incinerate machinery space sludge?	No

13.01.01	Does vessel comply with recommendations contained in OCIMF/ICS/CDI/SIGTTO "Ship To Ship Transfer Guide for Petroleum, Chemicals and Liquefied Gases?"	No
13.01.02	Are at least 7 ratings available to assist with mooring operations?	No
13.01.03	What is Safe Working Load (SWL) of bitts in the manifold area?	
13.01.04	Are manifold bitts at least 35 metres away from the breastlines leading fore and aft?	No
13.01.05	What is the maximum outreach of the derricks within their designed SWL?	
13.01.06	Does the Operator's SMS provide instructions regarding the transfer of personnel using derricks or cranes?	No
13.01.07	If cranes are fitted, are they certified for personnel transfer?	No
13.01.08	Are personnel who will operate cranes for personnel transfer properly trained?	No
13.01.09	Are four (4) 200m x 40mm messenger lines available for Ship-To-Ship (STS) mooring operations?	No
13.01.10	Are there two (2) closed chocks with associated bollards and leads to winches located within 35 metres forward and aft of the centre of the cargo manifold?	No
14.01.01	State design of hatches	
14.01.02	State type of hatches	
14.01.03	State if hatches fitted with single or double seals in hatch coaming	
14.01.04	Last date cargo holds/tanks were tested to normal working pressure (min.500mm wg) to prove gas tightness of hatches	
14.01.05	Were the hatches proven to be gas tight?	No