

Safety Management System - Internal Audit

Initial Information – Section 1		
1.1	Vessel Name	Seacor Power
1.2	Date	29Mar2021
1.3	Auditors (ISM Code 12.4)	Remote audit completed by vessel crew Reviewed by Auditor: ██████████
1.4	Vessel Aware	Yes Phone call and Email
1.5	Opening Meeting	1830
1.6	Closing Meeting	

Initial Observations – Section 2		
2.1	Location (Country, City, Offshore Area)	E.I. 224
2.2	Vessel Position (Moored in Port, Offshore, Elevated, etc)	Jacked up at location
2.3	Mooring (Mooring Guidelines)	Jacked up at location
2.4	Gangway Secure (FOM 7.05) (Certificate on)	Yes, certificate available
2.5	Security Check (VSP)	Yes Entries completed on Visitor's Log
2.6	Last Internal Audit (FOM CH 12)	09Apr2020

Section 3 – Crew List
(ISM Code 6) (FOM CH 5 Master’s Responsibility)

Name	Position	Opening Meeting	Closing Meeting	Joining Checklist (ISM Code 6.3)	Vessel Familiarization (ISM Code 6.3)	Holds Required Documentation
██████████	Captain	Yes		3-17-21	1-20-21	Yes
██████████	Mate	Yes		3-3-21	1-20-21	Yes
██████████	Engineer	Yes		3-17-21	1-20-21	Yes
██████████	Captain	Yes		3-17-21	1-20-21	Yes
██████████	Captain	No		3-31-21	1-7-21	Yes
██████████	Engineer	No		3-31-21	1-7-21	Yes
██████████	Engineer	No		3-31-21	3-13-21	Yes

Section 4 – Policies and Job Descriptions (ISM Code 2) (FOM CH 2)

Policies and Job Descriptions		
4.1	Quality, Health, Safety, Environmental Policy (Locat on Posted and Interv ew Crew Member)	Posted in Galley area Interviewed [REDACTED]
4.2	Non-Harassment and Non-Hostile Environment Policy (Locat on Posted and Interv ew Crew Member)	Posted in Galley area Interviewed [REDACTED]
4.3	Drug and Alcohol Policy (Locat on Posted and Interv ew Crew Member)	Posted in Galley area Interviewed [REDACTED]
4.4	Interview Crew Members on SMS (FOM CH 6 1 Job Descr pt ons)	Interviewed crew members as a group
4.5	Designated Persons and Master’s Responsibilities (FOM CH 4&5 Locat on DPA Posted and Interv ew Crew Member)	Posted in Galley area Interviewed [REDACTED]

Section 5 – Master’s Standing Orders / Station Bill (ISM Code 7)

Master’s Standing Orders & Station Bill		
5.1	Master’s Standing Orders Posted and Signed by Officers (FOM CH 5 5) (ISM Code 5 2)	Posted on Bridge, chart table. Signed
5.2	Covers all elements required from SMS (FOM CH 5 5) (Abandon Sh p, MOB, F re, Secur ty, Po ut on, Emergency Response Dut es)	Yes, N/A for 5.5, sample attached
5.3	Station Bill Posted Accurate / Up to date (FOM CH 8 1) (46 CFR 131 350) (SOLAS CH III Reg 37)	Yes Posted for each crew member onboard
5.4	Watch Schedule Posted (FOM CH 5 1)	Yes
5.5	10100 Crew List (FOM CH 5 1)	Completed
5.6	Interview Crew Member(s)	
<p>Interviewed: Fire Duties [REDACTED] Man Overboard Duties [REDACTED] Abandon Ship Duties [REDACTED]</p>		

Section 6 – Training and Drills

(ISM Code 6.4, 8 & SOLAS CH 3)

6.1	Drill and Training Records, Documentation and Crew Participation (FOM CH 6.3, CH 8.2.1 and 8.3)
Drills Matrix Form 10430 updated as all drills/training are completed. Drills and Trainings are logged on 10440 Training Reports Drills documented in the vessel logbook, original placed into filing cabinet and copy saved in completed paperwork folder on captain's computer and entered into the Seagull program.	
6.2	SMS and Safety Training (sample current crew year to date training) (FOM CH 6.4 SMS Safety Training Schedule)
SMS Trainings: Week 7 05Mar2021 Week 8 05Mar2021 Week 9 03Mar2021	
6.3	Sample 30 Day Drills and Instructions (FOM CH 8.3) (Form 10430 Drill Matrix)
Fire Drill (Engine Room) 18Feb2021 Man Overboard 09Feb2021 Abandon Ship	
6.4	Sample 60 Day and 90 Day Drills (FOM CH 8.3) (Form 10430 Drill Matrix)
Dangerous Space Rescue / Confined Space Entry 02Sep2020 Oil Spill Drill 17Jan2021 Helicopter Fire or Assistance Drill 19Oct2020	
6.5	Auditor Observes Crew Completing Drill (FOM CH 8.3) (Form 10430 Drill Matrix)
Bridge Fire Sounded alarm, notified all crew onboard by Gai-Tronics. Mustered at muster station and checked crew onboard. Crew members dressed out, proceeded to fire location and provided response. Upon drill completion, crew gathered to discuss lessons learned.	

Section 7 – SMS Forms (ISM Code 7 and 12)

Item	SMS Forms and Checklist	Utilized and Complete
7.1	10120 Passenger Offshore Worker Manifest (FOM CH 7 05)	None within the last year
7.2	Contractor Familiarization (ISM Code 6 3 / 46 CFR 131 310) (Procedure – Vesse Familiarization) (10130 Vesse Familiarization and / or 10440 Training Report)	16Mar2021
7.3	10140 DPO Familiarization (FOM CH 7 08 19)	N/A
7.4	10150 Crane Familiarization (FOM CH 7 10)	██████████ 18Feb2021
7.5	10160 Short Service Employee (FOM CH 6 5)	None within the last year.
7.6	10200 Performance Assessment (FOM CH 6 2) (Log department, rank and date)	12Jan2021 ██████████ 22Jan2021 ██████████
7.7	10210 Ship Handling Appraisal (FOM CH 6 2 4)	03Jun2020 ██████████ 23Nov2020 ██████████
7.8	10220 Engineer Appraisal (FOM CH 6 2 5)	04Jun2020 ██████████
7.9	10230 Crane Operator Appraisal (FOM CH 6 2 6)	19Mar2021 ██████████
7.10	10310 Master's Navigational Audit (FOM CH 7 2)	28Nov2020 ██████████
7.11	10320 Master's Review (FOM CH 12 2)	28Apr2020 ██████████
7.12	10330 Trip Hazard Survey (Procedure-Steps Trips Falls and Manual Handling)	28Mar2021 ██████████ Painted Steps to stand out ██████████
7.13	10410 Master Handover Notes (FOM CH 5 1 and Handover Procedure)	23Dec2020 to 06Jan2021 ██████████
7.14	10420 Engineer Handover Notes (Handover Procedure)	06May2020 to 18May2020 ██████████
7.15	10450 Safety Committee Meeting Minutes (FOM CH 12 3)	██████████ 27Mar2021

Section 7 – SMS Forms and Checklist - Continued

Item	SMS Forms and Checklist	Utilized and Complete
7.16	10460 Document Transmittal Form (FOM CH 11 4)	14May2020 ISSC
7.17	10470 Management of Change Request (Procedure – Management of Change)	16May2020 A2B on Port Crane
7.18	10475 Management of Change Register (Procedure – Management of Change)	16May2020 A2B on Port Crane
7.19	10770 Crane Operations Pre-Use Inspection (FOM CH 7 10 1)	██████████ 15Mar2021 ██████████ 05Mar2021
7.20	10780 Critical Lifting Plan (FOM CH 7 10 5 4)	None within the last year.
7.21	10900 Audit Summary (ISM Code 12 / FOM CH 12 4)	09Apr2020
7.22	10910 Non-Conformity Report (ISM Code 12 / FOM CH 12 4)	09Apr2020
7.23	10920 Audit Observations and Recommendations (ISM Code 12 / FOM CH 12 4)	09Apr2020
7.24	19100 Accident Incident Report (ISM Code 9 / FOM CH 9 4 1)	2020 On file, available for review
7.25	19110 Injured or Illness Report (ISM Code 9 / FOM CH 9 4 1)	2020 On file, available for review
7.26	19115 Ship's Medical Log (ISM Code 9 / FOM CH 9 4 1)	2020 On file, available for review
7.27	19120 Witness Statement (ISM Code 9 / FOM CH 9 4 1)	2020 On file, available for review
7.28	19130 Level 1 Investigation Report (ISM Code 9 / FOM CH 9 4 1)	2020 On file, available for review
7.29	19150 Accident Incident Letter of Protest (ISM Code 9 / FOM CH 9 7 2)	2020 On file, available for review
7.30	19160 Near Miss-SWA-Unsafe Act- Unsafe Condition (ISM Code 9 / FOM CH 9 5/6)	2020 On file, available for review

Section 7 – SMS Forms and Checklist - Continued

Item	Miscellaneous	Utilized and Complete
7.31	Dangerous & Hazardous Cargo / Safety Data Sheets (Man fest, UIC 28, SDS / FOM CH 7 25)	MSDS sheets on board
7.32	Vessel Operation Report (Army Corps of Engineers 33 CFR Part 207)	N/A
7.33	Open Conditions of Class / Flag State (835) and Non-Conformance	None
7.34	Risk Assessment Program	sample for vessel specific risk assessments, daily tool box talks, review dates current and binder completed for the vessels known job tasks
<p>Risk Assessment book organized by Categories (Deck, Engine Room, etc.) Each section contains generic JSA/RAs which are numbered RA Daily Tool Box Talk completed as needed showing completed JSA/RAs as Category Letter and Number (D-01 = Daily Sanitation)</p>		

Section 8 – AHTS Operations (ISM Code 7)

Item	AHTS Operations Forms	Utilized and Complete
8.1	10800 Anchor Handling and Towing (Anchor Handling Procedures)	N/A
8.2	10810 AHTS Bridge Pre-Operation (Anchor Handling Procedures)	N/A
8.3	10820 AHTS Engine Room Pre-Operation (Anchor Handling Procedures)	N/A
8.4	10830 AHTS Completed Operation (Anchor Handling Procedures)	N/A
8.5	10840 AHTS Main Equipment Log (Anchor Handling Procedures)	N/A
8.6	10850 AHTS Emergency Towing Information Sheet (Anchor Handling Procedures)	N/A
8.7	10860 AHTS Towing Log (Anchor Handling Procedures)	N/A

Section 9 – MLC
(ILO Maritime Labour Convention)

Item	MLC Items to Sample	
9.1	Declaration of Maritime Labour Compliance (Parts 1 and 2) (Flag State / Administration approvals)	Voluntary Compliance issued 10Sep2020
9.2	MLC Convention Available	Available electronically
9.3	Ship Sanitation Certificate	Expires 28Jan2022
9.4	Sanitary Inspection of Galley	17Jan2021, 24Jan2021, 31 Jan2021
9.5	Sanitary Inspection of Pantries and Mess Area	17Jan2021, 24Jan2021, 31 Jan2021
9.6	Sanitary Inspection of Refrigerated Spaces	17Jan2021, 24Jan2021, 31 Jan2021
9.7	Sanitary Inspection Storerooms	17Jan2021, 24Jan2021, 31 Jan2021
9.8	Sanitary Inspection Accommodations	17Jan2021, 24Jan2021, 31 Jan2021
9.9	Sanitary Inspection of Hospital and Stock (clean/order y/w th n inspection dates, medicine chest)	N/A
9.10	First Aid Station (medicines w th n expiry date, stocked)	Recently Stocked during annual C.G. inspection. Sampled Exp. dates; 5-22, 8-22, 2-23
9.11	Crew Representative Appointed	N/A
9.12	Seafarer Employee Agreements (confirm contract agreement from employer to SEACOR Marine)	N/A
9.13	Health Protection, Medical Care, Social Security	N/A
9.14	Ventilation and heating systems are in satisfactory operating order	Yes
9.15	10400 Hours of Rest (STCW CH VIII & A-VIII/Fatigue Management Guidelines)	██████████ Jan 2021

9.15	Access to Monthly Pay Advice	N/A
9.16	Grievance and Complaints Procedures (Onboard Comp a nt Procedure Posted)	Posted in Galley and 03 level lounge
9.17	Unresolved Complaints	None within the last year.
9.18	10930 Improvement Suggestion Form (Onboard Comp a nt Procedure / SMS FOM CH 2)	None within the last year.
9.19	Drug and Alcohol Test (sample last crew test)	Crew enrolled in DISA program for testing

Section 10 – Navigation (ISM Code 7)

Voyage / Passage Planning (FOM CH 7.07 Navigation)		
10.1	Review Saved Voyage Plan (FOM CH 7 07 3)	Date of origin: 11-14-20, Start: EPS Dock, Fourchon, Stop: S.T. 130
10.2	10600 Voyage Passage Plans (FOM CH 7 07 3) (On y Comp eted Upon Request)	Start: EPS Dock, Fourchon, Stop: S.T. 130 C, Completed 11-14-20
10.3	Risk Assessment Reviewed & Completed (Procedure – R sk Assessment -JSA)	14Nov2020 Completed
10.4	10610 Pilot Card (FOM CH 7 07 07)	None within the last year
10.5	19180 Severe Weather Planning (FOM CH 8 06)	14Nov2020 S.T. 130-C
10.6	Stability of Vessel (FOM CH 7 12) (46 CFR 131 513)	14Nov2020 Calculated on "Dixie Endeavor" sheet
10.7	Gyro and Magnetic Compass Error Log (FOM CH 7 07 9 2)	14Nov2020 Completed on a Compass deviation card
10.8	Charterer's Navigation and Operating Procedure (500 Meter Zone Comp ance)	14Nov2020 - 500 Meter zone compliance noted on page 2 of voyage passage plan.

Arrival / Departure Checklist (FOM CH 7.07 Navigation)		
10.9	10500 Departure Checklist (FOM CH 7 07 3)	14Nov2020
10.10	10510 Arrival Checklist (FOM CH 7 07 3)	14Nov2020
10.11	10630 Pre-Spotting and Jacking (FOM CH 7 09)	14Nov2020
10.12	10640 Site History (FOM CH 7 09)	14Nov2020

Section 11 – Bridge Log Books (ISM Code 7)

GMDSS and Radio Log Book (FOM CH 7.07) (47 CFR 80.409) (47 CFR 80.1075) (SOLAS CH IV Reg 17)		
11.1	GMDSS / Radio Log Book Utilized (FOM CH 7 07 9 6)	Yes
11.2	GMDSS / Radio Log Book Complete (FOM CH 7 07 9 6)	Feb2021

Deck Log Book (FOM CH 7.7.10) (46 CFR 131.610)		
11.3	Deck Log Book Entries Signed	10Dec2020
11.4	Crew changes & Crew Onboard	09Dec2020
11.5	Vessels Position (dock/port/ offshore facility movements)	10Dec2020
11.6	Operational Details (Cargo Operations, Product / Personnel Transfers)	10Dec2020
11.7	Any operation, Activity, Incident, which is considered Noteworthy	10Dec2020
11.8	Fire and Security Rounds	10Dec2020
11.9	Helicopter Landing Logged	09Mar2021 Completed in Helicopter Landing Logbook
11.10	Weather and Sea Conditions	10Dec2020

Section 12 – Nautical Charts and Publications (ISM Code 7) (FOM CH 7.11)

Charts and Publications		
12.1	Index of Charts (Paper and/or ECDIS) (FOM CH 7 07 11 1)	Available electronically and completed form sheet
12.2	Index of Nautical Publications (FOM CH 7 07 11 1)	Yes
12.3	Local Notice to Mariner's or equivalent for the area of operations (FOM CH 7 07 11 1)	LNM week 12/21
12.4	International Telecommunication Union List of Ship Stations (ITU) MI MN 4-033-2	N/A
12.5	Light List Volume or equivalent for the area of operations (FOM CH 7 07 11 1)	Volume IV available electronically Updated week 12/21
12.6	Coast Pilot or equivalent for the area of operations (FOM CH 7 07 11 1)	Coast Pilot 2021, 49 ^h Edition available electronically Updated 28Mar2021
12.7	Tide Table and Current Table or equivalent for the area of operations (FOM CH 7 07 11 1)	2021 Publications
12.7	Electronic Chart Systems updates (FOM CH 7 07 11 2)	Updated 04Apr2021

12.8	Sample Charts and Publications for Notice to Mariner Corrections - (FOM CH 7.07.11.1)
<p>Sampled chart: Matagorda Light to Aransas Pass 11313 Corrections: Week 12/21 page 37 Correction sampled: Delete temporary lighted buoy Date completed: 26Mar2021</p>	

Section 13 – Dynamic Positioning (ISM Code 7)

Dynamic Positioning (FOM CH 7.08)		
13.1	DP Operations Manual (Sect on 18)	N/A
13.2	Vessel Specific DP Checklist (Sect on 18 1)	N/A
13.3	DP Watch Handover Checklist (Sect on 18 2)	N/A
13.4	DP Engine Room Checklist (Sect on 18 3)	N/A
13.5	DP Vessel Specific Operating Procedures (Sect on 21)	N/A
13.6	Area Specific Operations Guidelines (ASOG) (Sect on 4)	N/A
13.7	Failure Mode Effects Analysis (FMEA) (Sect on 2)	N/A
13.8	Annual DP Trials (Sect on 2)	N/A
13.9	DP Log (Sect on 20)	N/A
13.10	DP Footprints (Sect on 18 4)	N/A
13.11	Emergency DP Bailout (Sect on 21)	N/A
13.12	19170 DP Station Keeping Event (Sect on 3)	N/A

Section 14 – Pollution Prevention (ISM Code 7)

Ballast Water Management Plan (FOM CH 7.4.1) (33 CFR 151)		
14.1	Ballast Water Management Plan (IMO Control and Management of Ships' Ballast Water and Sediments)	Rev. (CO) ABS Approval Letter 18-May-2018
14.2	Are Officers Familiar with Requirements	Yes
14.3	Ballast Water Management Plan (Compliance and Recordkeeping)	None within the last year.

Vessel General Permit (EPA / NPDES) (FOM CH 7.4.2) <small>*(Waters of the United States Only)</small>		
14.4	Routine Visual Inspections	24May2020
14.5	Maintenance Log	17Jul2020 Rust remediation
14.6	Discharge Log	12May2020 Greywater

Garbage / Refuse, Waste, and Sewage (FOM CH 7.26.8)		
14.7	Garbage / Refuse Log (FOM CH 7.26.8) (MARPOL Annex V) (MEPC 277(70))	28May2020 - 3.12 m ³ A, C
14.8	Waste Management Plan (FOM CH 7.26.8) (MARPOL Annex V Regulation 9)	Posted in Galley and 03 level lounge
14.9	Sewage Discharge (FOM CH 7.26.7) (MARPOL Annex IV)	Red Fox, Fox Pac FP 1000, Type II Discharge valves have chains & locks

Fuel Transfer Procedures (FOM CH 7.02) (33 CFR 155.750)		
14.10	Fuel Transfer Procedures available and posted at station	Posted in port and starboard engine room, near fuel transfer pump
14.11	Crew utilizes and knowledgeable of fuel transfer procedures	Yes

Section 15 – Oil Record Book / Cargo Record Book (MARPOL)

Oil Record Book (33 CFR 151.25) (MARPOL Annex I)		
15.1	Oil Record Book Part I	Yes
15.2	Dirty Oil / Slop Tanks Soundings (Weekly)	21Feb2021 and 01Mar2021.
15.3	Oily Water / Bilge Tank Soundings (Weekly)	Tanks L and M 21Feb2021 and 01Mar2021.
15.4	Dirty Oil / Slop Tank Disposal	27Jan2021 Vacco Ticket available
15.5	Bilge Water Disposal Oil Separator Discharge / Maintenance	14Mar2021
15.6	Sampled Engine Oil Change (10740 Maintenance and Repairs)	Form 10740 Maintenance and Repairs 25Feb2021 Recommend the Master to complete Oil Record Book entries with coding following IMO Oil Record Book Guidance MEPC_1_Circ_736_rev_2

Sample Loading of Fuel / Oil Operations		
15.7	Risk Assessment Reviewed & Completed (Procedure – Risk Assessment -JSA)	13Mar2021.
15.8	10750 Declaration of Inspection (DOI) / Bunkering Form (FOM CH 7 02)	13Mar2021. E.I. 223A - Talos
15.9	Bunkering Ticket, Fuel Sample / Oil Analysis (FOM CH 7 02 2) (MARPOL Requirements)	13Mar2021 Fuel sample No. 880182
15.10	Oil Cargo (fuel) transferred off the vessel (FOM CH 7 02)	None within the last year

Cargo Record Book (FOM CH 7.03) (MARPOL Annex II)		
15.11	Cargo Record Book Utilized and Complete	N/A
15.12	Procedures and Arrangement Manual (MARPOL Annex II Regulation 14)	N/A
15.13	110760 Fluid Return Form (FOM CH 7 3 2 Return Fluid Procedures)	N/A

Section 16 – Maintenance of Ship and Equipment (ISM Code 10) (FOM CH 10)

Maintenance of Ship and Equipment (FOM CH 10)		
16.1	Chief Engineer Standing Orders (FOM CH 6 1 2)	Posted in MCC room.
16.2	10300 Critical Equipment List (FOM CH 10 4 1)	Yes. Posted in MCC room.
16.3	List of Essential Spares (FOM CH 10 4 2)	Yes. Seacor Power inventory folder, desktop on engineer's computer.
16.4	Critical Equipment Tested (Weekly - Emergency Lighting and Power) (Monthly - Emergency Power 2 Hours Under Load)	25Mar2021 Monthly E-gen test
16.5	Preventive Maintenance Completed (Calendar Based Items / Hourly Based Items)	Port generator engine oil change 2-25-21. Port crane engine oil change 6-25-20.
16.6	Defects List Prepared and Monitored (pending maintenance items)	Emailed on Weekly vessel condition reports and SIP, Transitioning to HelmConnect
16.7	Records of Actives Maintained (Deck Log, Work Orders, Vendor Reports, Emails)	Recorded in Logbooks (engineer / vessel) Emails.
16.8	Management of Inventory (Requirements)	Complete inventory, needed items ordered on requisition, received items inventoried.
16.9	10520 Machinery Watches Checklist (FOM CH 10 5)	30Mar2021
16.10	Color Code System (12060 USA / 12070 International) (FOM CH 10 6)	Yes, 12060 USA color code.
16.11	Exhibit Signs and Tags (vessel packaging)	SOLAS and SMS Compliant
16.12	Crane Inspections (FOM CH 7 10)	25Jan2021 Annual Inspections Port and Starboard Cranes
16.13	Rigging and Lifting Gear Certifications	Yes Located in slings and rigging binder Master's room.
16.14	Rigging and Lifting Gear Maintenance (Inspections and Inventory)	09Jan2021

16.15	10710 Permit to Work & 10715 Register (FOM CH 7.16)	Permit to Work 28Jan2021 Permit to Work Register completed
16.16	10720 Isolation Certificate LOTO (FOM CH 7.20)	14Sep2020 Contractor's Pump Switch in MCC room
16.17	10730 Confined Space Entry / Hot Work Permit (FOM CH 7.17 & 7.18)	Confined space entry 29-Oct-2020

Sample Maintenance Program - Project 1 (FOM CH 10)

Project Title: Replaced thermostat on Rescue Boat Motor

16.18	Dates for Project Maintenance Logged (Found / Reported / Repaired / Removed)	Found: 26May2020, Reported: 31May2020, Repaired: 05Jun2020, Removed: 07Jun2020
16.19	Risk Assessment Reviewed & Completed (Procedure – Risk Assessment -JSA)	Yes
16.20	Documentation applicable to Project - May include, but not limited to: 10710 Permit to Work & Register (FOM CH 7.16), 10720 Isolation Certificate-LOTO (FOM CH 7.20), 10730 Confined Space Entry / Hot Work Permit (FOM CH 7.17 & 7.18), 10740 Maintenance and Repairs (FOM CH 10.07.3), Service / Repair Orders, Vendor Reports (if applicable)	

Completed on 10740 Maintenance and Repairs Form - 05Jun2020
Permit to Work Register
RA Tool Box Talk Log 05Jun2020

Sample Maintenance Program - Project 2 (FOM CH 10)

Project Title: Working on Hot water Heaters / Checking fuses & wiring / LOTO on water heaters

16.21	Dates for Project Maintenance Logged (Found / Reported / Repaired / Removed)	Discovered 11Mar2021, reported in engineer's log, repaired 12Mar2021.
16.22	Risk Assessment Reviewed & Completed (Procedure – Risk Assessment -JSA)	Yes
16.23	Documentation applicable to Project May include, but not limited to: 10710 Permit to Work & Register (FOM CH 7.16), 10720 Isolation Certificate-LOTO (FOM CH 7.20), 10730 Confined Space Entry / Hot Work Permit (FOM CH 7.17 & 7.18), 10740 Maintenance and Repairs (FOM CH 10.07.3), Service / Repair Orders, Vendor Reports (if applicable)	

Engineer's Log for notice of hot water issue - 11Mar2021
Repair on 10740 Maintenance and Repairs Form - 12Mar2021
Permit to Work Register - 12Mar2021
Electrical and RA Tool Box Talk Log (E01) 12Mar2021

Section 17– Safety and Lifesaving Equipment (ISM Code Object 1.2.3-1.4.2)

Safety and Lifesaving Equipment		
17.1	Life Rafts (Procedure - Lifesaving Gear)	27Jan2022 / 03Feb2022 Hydrostatic release expiration Feb2023
17.2	Rescue Boat (Procedure - Rescue Boat/Work Boat Ops) (46 CFR 131.530B7)	28Mar2021
17.3	Life Rings / Life Rings with Lights (46 CFR 133.70) (SOLAS CH III Reg 7)	Life rings and attached lines are in good condition.
17.4	Personal Floatation Devices / Immersion Suits (46 CFR 133.70) (SOLAS CH III Reg 7)	Yes, all lights and whistles on PFDs. N/A for immersion suits.
17.5	Emergency Position Indicating Radio Beacon (EPIRB) (46 CFR 185.728)	Registration Jan08 Last tested: 05Mar2021 Hydrostatic release exp Feb2023
17.6	Search and Rescue Transponder (SART) (SOLAS Chapter III Regulation 6.2.2)	Expiration 03Feb2022
17.7	Voyage Data Recorder (SOLAS Chapter V Regulation 20)	N/A
17.8	Fixed Fire Fighting Systems and AFFF (46 CFR 95.17)	AFFF: 2 (5gal) on helideck 4 (5gal) in engine room, 14 in CO2 locker
17.9	Fire Extinguishers (46 CFR 132.350) (FOM CH 8)	Inspected 27Jan2021 Green status
17.10	Oil Spill Kit (FOM CH 7.26.2)	Yes, located on 01 level landing, starboard side, front of cabin.
17.11	Line Throwing Appliance (SOLAS CH III Reg 18) (46 CFR 133.170)	Launchers: exp 2027 Rockets: exp April 2024
17.12	Eye Wash Stations (FOM CH 7.24.4)	Exp Sep2021 Exp Sep2022
17.13	Flares and Smoke Distress Signals (46 CFR 160.021 and 0.22)	Flares: exp Jan2023 Smoke: exp Apr2024
17.14	Emergency Escape Breathing Devices (42 CFR 84.70)	Life date: May2024 Green Status
17.15	Personal Protective Equipment (PPE Policy and PPE Matrix)	Matrix posted in galley and 03 level lounge PPE adequately available.
17.16	Preventive Maintenance Program Checks (Calendar based checks for Lifesaving Equipment)	SIP: 12-22-20, 1-19-21, 2-16-21 SOLAS Insp: completed weekly.
17.17	Vapour Detection Device (two) IMO Resolution A.1122/30-OSV Chemical Code	One onboard, Altair 5X Calibration 27-Jan-2021

Section 18 – Vessel Inspection / Observations

18.1	Vessel Exterior
(FOM CH 5 Master's Responsibility)	
<p>Vessel exterior can use some chipping and painting. Safety part of exterior is in good shape, no trip hazards. All equipment is properly stored and organized. All slings are on the sling rack and all hoses are properly stored.</p>	

18.2	Vessel Interior
(FOM CH 5 Master's Responsibility)	
<p>Vessel interior is not in bad shape for it's age, 19 years. No trip hazards. Everything in the galley is in good shape. Galley CO2 was tested for coast guard inspection a few months ago. Pantry area in good shape, stock on shelves neat and organized.</p>	

18.3	Vessel Machinery Spaces
(FOM CH 5 Master's Responsibility)	
<p>All machinery is in good shape. All engines and pumps have good paint on them and in good working order at this time. No trip hazards. All doors to engine room seal properly. Engine rooms are clean and organized.</p>	

Section 19 – Certificates and Documentation (ISM Code 11) (FOM CH 12.5)

Vessel Documents	Issued & Valid	Vessel Documents	Issued & Valid
Safe Manning Certificate (COI)	3-18-20 3-18-25	FCC Radio License	4-12-18 4-27-22
Certificate of Documentation	1-25-21 2-28-22	Cargo Ship Safety Radio Certificate / Exemption (SOLAS Reg I / 12)	2-3-21 2-3-22
Continuous Synopsis Record (SOLAS Reg XI-1/5)	1-1-19	Bridge to Bridge & Communications Act Safety Radiotelephony Certificate	2-3-21 2-3-22
International Ship Security Certificate	3-18-20 3-18-25	AIS Test Report (SOLAS Reg V / 18.9)	2-3-21 2-3-22
Vessel Security Plan (Approval Letter)	9-16-20 9-16-25	LRIT Conformance Test (SOLAS Reg V / 19/1)	2-3-21
Vessel Response Plan (SMPEP – SOPEP- NTVRP) (Approval Letters)	6-25-19 12-18-24	EPIRB Beacon Registration	3-2-21 1-14-22
Document of Compliance (DOC) (ISM Code Reg 4)	3-25-21 4-19-26	Hazardous Materials Certificate/ Dangerous Good Certificate	7-1-20 6-30-21
Safety Management Certificate (SMC) (ISM Code Reg 4)	5-16-17 6-13-22	Vessel Drug Alcohol Testing Letter	DISA 3-3-21
International Load Line Certificate / Load Line Survey	2-11-21 2-11-22	Alcohol Testing Strips / Testing Kits / Testing Cups	Yes 9-30-21
Certificate of Classification	5-12-18 4-17-22	MI 297 A and B / Letter to Flag (ISM Code 3.1)	12-11-18
Stability Letter and Diagram / Booklet	3-25-02 OPS	Vessel General Permit Notice of Intent (EPA - NOI)	3-14-16
International Tonnage Certificate / Exemption	5-7-12	Noise Survey Report (SOLAS Reg II 1/3-12)	4-28-16
Cargo Ship Safety Construction Certificate (SOLAS Reg I / 12)	5-12-17 4-17-22	Construction Drawings (SOLAS Reg II-1/3-7)	Yes
International Anti-Fouling System Certificate (AFS Convention Reg 2)	4-9-13	Declaration on Anti-Fouling System (AFS Convention Reg 5)	4-19-13
Cargo Ship Safety Equipment Certificate (SOLAS Reg I / 12)	2-11-21 2-11-22	Damage Control Plans and Booklets (SOLAS Reg II-1/19)	Yes
International Air Pollution Prevention Certificate (MARPOL VI Reg 6)	5-12-17 4-17-22	EEDI Technical Files (MARPOL VI Reg 20)	Yes 8-16-19
International Energy Efficiency Certificate (MARPOL VI Reg 6)	3-28-18	Ship Energy Efficiency Management Plan (SEEMP) (MARPOL VI Reg 22)	4-20-17 Rev.-1
International Oil Pollution Prevention Certificate (IOPP) (33 CFR 151.19)	5-12-17 4-17-22	Noxious Liquids Sub. Certificate (MARPOL II Reg 8) AND / OR Certificate of Fitness (MARPOL II Reg 13)	N/A
Certificate of Financial Responsibility (Bunker Convention 2001 Article VII)	3-28-18 3-28-21	Statement of Compliance for Ballast Water Management (Ballast water convention annex E-1)	5-22-18 4-17-22
Certificate of Insurance (P&I / H&M / Employer Liability) (CLC 1969 article VII)	2-16-21 2-20-22	Cabotage (If Applicable) (The Right to Operate with a territory)	N/A
Maneuvering Characteristics (SOLAS Reg II-1/28)	Yes	Ships Articles (as applicable)	N/A
Cargo Securing Manual (SOLAS Reg VI/5.6)	8-24-2010		
Safety Training Manual, Procedures to Recover a Person from the Water, Fire Training Manual (SOLAS Reg CH III/ 35, CH III/17-1, Reg III/ 35)			Yes