

Activity Summary Report

MISLE Activity ID: 7139629

Activity Type: Vessel Inspection

Title/Description: SEACOR POWER ANNUAL
Status: Open - Submitted for Review

Point Of Contact:

Owning Unit: Marine Safety Unit Houma
Originating Unit: Marine Safety Unit Houma
Start Date/Time: 11FEB2021 21:40Z

Prompt Date: 11FEB2021

Team Lead:

Vessel Information:

Vessel Name:Call Sign:Current Flag / Flag At Time Of Activity:SEACOR POWERWDG3592UNITED STATES / UNITED STATES

Classification: Primary VIN: Length:

Offshore - Offshore Supply Vessel - General 1115290 175.0

ITC/Convention (Subpart B): Regulatory (Subpart C or D): Year Completed:

276 2002

Engine Compartment In An Open Space: Fuel Compartment In An Open Space: Vessel Constructed Of All Open Spaces:

Not Applicable Not Applicable Not Applicable

Propulsion System Type:

Diesel Reduction

Vessel Associated Parties:

Name: Type: Role:

FALCON GLOBAL OFFSHORE II LLC Organization Managing Owner

Address:

5005 RAILROAD AVENUE

MORGAN CITY, LOUISIANA 70380

Name: Type: Role:

SEACOR MARINE LLC Organization Operator (in control/in charge)

Address:

5005 Railroad Ave

MORGAN CITY, LOUISIANA 70380

Inspection Results:

System:	Inspection Results:	Date:
01 - Certificates & Documentation	Inspected Satisfactory	11FEB2021
02 - Structural Conditions	Inspected Satisfactory	11FEB2021
03 - Water/Weathertight Conditions	Inspected Satisfactory	11FEB2021
04 - Emergency Systems	Inspected Satisfactory	11FEB2021
05 - Radio Communications	Inspected Satisfactory	11FEB2021
06 - Cargo Operations Including Equipment	Inspected Satisfactory	11FEB2021
07 - Fire Safety	Inspected Satisfactory	11FEB2021
08 - Alarms	Inspected Satisfactory	11FEB2021
09 - Working and Living Conditions	Inspected With Deficiencies Noted	11FEB2021
10 - Safety of Navigation	Inspected Satisfactory	11FEB2021
11 - Life Saving Appliances	Inspected With Deficiencies Noted	11FEB2021
13 - Propulsion and Auxiliary Machinery	Inspected With Deficiencies Noted	11FEB2021
14 - Pollution Prevention	Inspected Satisfactory	11FEB2021
		CEACOD DOWED MDI ENGLISH 40

No part of a report of a marine casualty investigation shall be admissible as evidence in any civil or administrative proceeding, other than an administrative proceeding initiated by the United States. 46 U.S.C. §6308. 15 - Safety Management Systems (ISM) Inspected Satisfactory 11FEB2021 16 - International Ship & Port Facility Inspected Satisfactory 11FEB2021 Security (ISPS) **Deficiencies:** Item Number: Due Date: **Extended Due Date:** ☐ Not Available For Inspection ☐ Security Violation 11FEB2021 ☐ Worklist Item/Do Not Show In PSIX **Issued Date:** Resolved Date: ☐ SMS Related/Objective Evidence For 11FEB2021 11FEB2021 MSO System: Subsystem: Component: ☐ Self Reported ☐ Reported Via PR17 13 - Propulsion and N/A - No Subsystem 13104 - Bilge pumping Auxiliary Machinery ☐ Refer To ACS/RO/TPO arrangements ☐ ACS/RO/TPO Associated Action: **Action Code:** ACS/RO/TPO Finding Number: ☐ Accepted As Condition Of ACS/TPO 10 - Deficiency Rectified c - To the satisfaction of the Coast Guard Description: Any liquid entering the bilge is considered oily bilge water. Any discharge into the sea of oil or oily mixtures is prohibited unless the oily mixture is processed through an oil filtering equipment as described in MARPOL Annex I Reg 14.6. Additionally, all bilge pipes in machinery spaces shall be of steel or other suitable material. Observed portable pumps and hoses used to pump the main engine shaft seal dripping seawater into the grey water drainage system where it had the ability to be piped into the zero discharge tanks as well as overboard. MARPOL I/15.3.2 Resolution: Crew removed portable piping to prevent discharge of oily mixtures into the sea without first passing through an oil filtering equipment system. Item Number: Due Date: **Extended Due Date:** ☐ Not Available For Inspection ☐ Security Violation 11FEB2021 2 ☐ Worklist Item/Do Not Show In PSIX **Issued Date:** Resolved Date: ☐ SMS Related/Objective Evidence For 11FEB2021 11FEB2021 MSO System: Subsystem: Component: ☐ Self Reported ☐ Reported Via PR17 09 - Working and Living 092 - Working Conditions 09209 - Electrical ☐ Refer To ACS/RO/TPO Conditions ☐ ACS/RO/TPO Associated Action: **Action Code:** ACS/RO/TPO Finding Number: ☐ Accepted As Condition Of ACS/TPO 10 - Deficiency Rectified c - To the satisfaction of the Coast Guard Description: Each helicopter deck must be fitted around the perimeter with yellow and blue lights in alternate order; 06 deck lights were inoperable. 46 CFR 108.241(a)(2) Resolution: Crew changed out bulbs and attending MIs confirmed operability of all deck lights that were previously not lit.

Item Number:	Due Date:	Extended Due Date:	☐ Not Available For Inspection
3	11MAR2021		☐ Security Violation
Issued Date:	Resolved Date:		☐ Worklist Item/Do Not Show In PSIX☐ SMS Related/Objective Evidence For
11FEB2021	17FEB2021		MSO
System:	Subsystem:	Component:	☐ Self Reported
11 - Life Saving	N/A - No Subsystem	11131 - On board training and	☐ Reported Via PR17
Appliances	•	instructions	☐ Refer To ACS/RO/TPO
Action:	Action Code:	ACS/RO/TPO Finding Number:	ACS/RO/TPO Associated
50 - Rectify deficiencies w/in 30 days	c - To the satisfaction of the Coast Guard		☐ Accepted As Condition Of ACS/TPO

Description:

A training manual complying with the regulations of paragraph 3 shall be provided in each crew mess room and recreation room or in each crew cabin; Vessel had SOLAS training manual stowed in only one room and only accessible from a limited number of computers for all crewmembers to readily use in an emergency. 74 SOLAS (14) III.35.2

Resolution:

Vessel rep sent photographic evidence of additional SOLAS Training Manuals being onboard for that vessel.

Narrative:

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11FEB21: Issued three (03) deficiencies, two (02) were cleared, and one (01) remains outstanding.

attended the vessel afloat at Bollinger North Shipyard, Port Fourchon, LA to conduct an annual inspection. Met with the master to discuss the scope of the inspection. Vessel is hull and machinery classed by ABS. ABS Surveyor was in attendance to finalize ABS surveys and sign SOLAS and MARPOL documents.

Proceeded to the engine room. Inspected ORB, EIAPP, bunker delivery notes, fuel samples, and automation manual. Conducted overspeed testing of prime movers for main propulsion. MSI technician was in attendance to conduct overspeed testing for all 04 prime movers for main propulsion, all sat. Tested high jacket water temperature and low lube oil pressure on the #2 MDE. Tested low lube oil pressure on #1 generator, all sat. Paralleled #1 and #2 generators and tested reverse power relay. Noted operation of synchroscope, voltmeter, ammeter, frequency gauge, and ground detection. Verified that switchboards were dripproof and had non-conductive matting in the front and rear. Inspected material condition of all prime movers, noting proper operation of RPM, Lube oil pressure, and Jacket water temperature gauges. Tested one heat sensor and one smoke detector. Energized fuel transfer pump and tested remote shutdown from outside the machinery space. Tested remote ventilation shutdown from outside the machinery space. Tested remote shutdown of main propulsion engines from the bridge. Inspected ship's steering from the engine room and noted operation of all pumps and modes from the auxiliary station, confirmed operation of rudder angle indicator and EOT commands from the bridge. Inspected refrigeration system and noted that R-410A was the refrigerant in use. Inspected fuel system and noted presence of fuel transfer procedures with accompanying line diagram of the system. Inspected OWS and conducted operational test. Inspected bilge system, to include pump and manifold. Inspected fire pump and conducted operational test during fire drill, gauge at the pump read 100 psi. Went darken ship and inspected emergency lighting along the line of escape leading out of the engine room. Conducted radio check on VHF Channel 13 and confirmed operation of embarkation lighting near inflatable liferafts.

Conducted topside inspection. Inspected all MMCs and TWICs. Inspected all documents, including CG issued documents, class specific certificates, SOLAS documents, MARPOL documents, FCC documents, 3rd party servicing reports for lifesaving and firefighting equipment, and Garbage Record Book. Inspected official log and took note of drill frequency. Inspected radio log and took note of testing frequency of radio equipment, EPIRB, and SARTs. Inspected nautical publications. Inspected navigation equipment, including: Electronic plotting aid, AIS, GPS, radar, navigation lights, magnetic compass with accompanying deviation table that was completed in February of 2021, and gyro from the bridge wing. Noted operation of audible and visual alarm for bilge and watertight door indicators. Tested operation of tilt alarm and low hydraulic oil level alarm. Inspected lifesaving equipment to include impulse throwing guns, EPIRB, SARTs, distress flares, inflatable liferafts, rescue boat, rescue boat davit, lifejackets, and ring buoys. Inspected firefighting equipment to include: fire hoses, fireman suits, C02 system, portable fire extinguishers, and fire control plan. Tested operation of inline inductor due to vessel seeking portable tank endorsement, all sat. Tested operation of range disconnect from the galley.

Conducted 01 drill. Simulated fire in the laundry room. Crew responded efficiently to the casualty and demonstrated excellent comms between the onscene leader and the bridge. Conducted debrief with the crew.

Confirmed that ABS signed all SOLAS and MARPOL documents. Endorsed COI onboard and informed the captain that a new COI would be routed containing verbiage for a portable tank endorsement and for updated servicing dates for rescue boat davit. Uploaded documents into the activity pertaining to servicing done for the davits. Inspection pends completion of 01 deficiency.

17FEB21: Vessel representative sent photographic evidence of last deficiency being rectified. Inspection complete.

29Mar21: First level review has been completed on this vessel inspection activity in accordance with CVC-PR-009.

Inspection Details

Inspection Type: Date: Unit: **Annual Inspection** 11FEB2021 Marine Safety Unit Houma Streamlined Inspection Program (SIP) Summary: **Vessel Name:** SEACOR POWER

Company Name:

PHASE I

Inspector Comments:

PHASE II

Inspector Comments:

PHASE III

Inspector Comments:

PHASE IV

Inspector Comments:

Location(s):

Latitude: Recorded Date/Time: Longitude: **Description:** No part of a report of a marine casualty investigation shall be admissible as evidence in any civil or administrative proceeding, other than an administrative proceeding initiated by the United States. 46 U.S.C. §6308.

29°07.7 N 090°12.9 W 11FEB2021 21:40Z Bollinger North Shipyard, Port Fourchon, LA

Associated Parties: (None)

TWIC Details:

Worker Type: Checked: Compliant: Noncompliant: Remarks:

Licensed Mariner 7 7 0

Radiation Details:

Radiation: No Radiation Detected

Operational Controls: (None)

Log:

Effective Date:	Description/New Value:	Logged By Unit:	Logged By:
11FEB2021	Involved Personnel Point Of Contact: No	Marine Safety Unit Houma	
11FEB2021	Involved Personnel Point Of Contact: Yes	Marine Safety Unit Houma	
11FEB2021	Owning Unit: Marine Safety Unit Houma	Marine Safety Unit Houma	
11FEB2021	Point Of Contact: Tommy Saunier 337-201-0446	Marine Safety Unit Houma	
11FEB2021	Prompt Date: 2/11/2021 12:00:00 AM	Marine Safety Unit Houma	
11FEB2021	Start Date: 2/11/2021 9:40:48 PM	Marine Safety Unit Houma	
11FEB2021	Status/Subtype: Open/In Progress	Marine Safety Unit Houma	
17FEB2021	Status/Subtype: Open/Submitted for Review	Marine Safety Unit Houma	
11FEB2021	Title: SEACOR POWER ANNUAL	Marine Safety Unit Houma	
11FEB2021	Vessel: SEACOR POWER	Marine Safety Unit Houma	

Documents:

Name: Type: Description:

SEACOR POWER Davit Servicing and Audit Photograph Third party report indicating completion of required inspections and servicing for vessel

davit.

Certificates:

Name: Type: Description:

Draft/Awaiting Review Amended Certificate Certificate of Inspection

Of Inspection - Amended

Owning Unit:Status:Issued Date:Expired Date:Marine Safety Unit HoumaDraft/Awaiting Review18MAR202018MAR2025