	UNITED STATES OF
	NATIONAL TRANSPORTATION SAFETY BOARD
	* * * * * * * * * * * * * * * * * * *
	POWER SOUTH OF PORT FOURCHON, * Accident No.: DCA21MM024 LOUISIANA, ON APRIL 13, 2021 *
	* * * * * * * * * * * * * * * *
	Interview of: COMMANDER Seacor Power Accident
	Via Microsoft Teams
	Tuesday, April 20, 2021
	FREE STATE REPORTING, INC. Court Reporting Transcription D.C. Area 301-261-1902 Balt. & Annap. 410-974-0947



National Transportation Safety Board

Washington, D.C. 20594

Transcript Errata

TABLE OF CORRECTIONS FOR TRANSCRIPT INTERVIEW WITH: CDR RECORDED ON APRIL 20, 2021

PAGE NUMBER	LINE NUMBER	CURRENT WORDING	CORRECTED WORDING
4	17		
5	25	force	f <mark>or u</mark> s
8	1	DEA	D8
8	13	Ram 18	Ram XVIII
8	13	as	"s"
8	19	Ram 18	Ram XVIII
11	7	rigs	regs
11	10 & 18	Motor	MODU
11	20	MOU	OSV
11	21 & 24	Motor	MODU
16	6	UNIDENTIFIED SPEAKER	Andrew Ehlers
25	25	motor	MODU

If, to the best of your knowledge, no corrections are needed kindly circle the statement "no corrections needed" and initial in the space provided.

NO CORRECTIONS NEED.

Initials

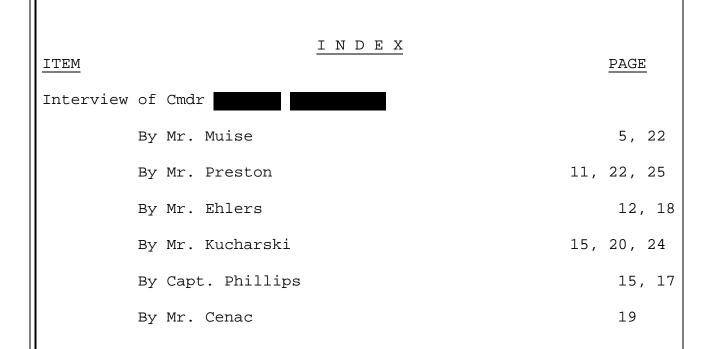
Marcel L. Muise Marine Accident Investigator, NTSB

Printed Name of Person providing the above information

Signature of Person providing the above information

APPEARANCES:

ANDREW EHLERS, Investigator in Charge National Transportation Safety Board MARCEL MUISE, Marine Accident Investigator National Transportation Safety Board CAPT TRACY PHILLIPS, Chair U.S. Coast Guard Marine Board of Investigation Recorder LTU.S. Coast Guard Marine Board of Investigation Member U.S. Coast Guard Marine Board of Investigation Search and Rescue Controller LTJG U.S. Coast Guard Member U.S. Coast Guard Marine Board of Investigation JOHN PRESTON, Chief Surveyor Offshore Bureau of Shipping (ABS) MICHAEL CENAC, QHSE Manager, Designated Person Ashore, Chief Security Officer, Seacor Marine LT U.S. Coast Guard Marine Board of Investigation LCDR U.S. Coast Guard Marine Board of Investigation



	4
1	<u>INTERVIEW</u>
2	(10:00 a.m.)
3	MR. MUISE: This is Marcel Muise, Marine Investigator with
4	the National Transportation Safety Board. It is Tuesday, the 20th
5	of April in the afternoon. We are in Houma, Louisiana, or outside
6	of Houma, Louisiana, interviewing the Chief of the Prevention
7	Department from MSU Houma regarding the capsize of the lift boat.
8	That's right, I'm looking at Dixie Endeavor the Seacor Power.
9	INTERVIEW OF COMMANDER
10	BY MR. MUISE:
11	Q. So Commander, if you would just introduce yourself for the
12	record, please? And spell your name?
13	A. Good morning, my name is Commander
14	Martin spelled .
15	MR. MUISE: And let's go around the room too, again. Go
16	ahead.
17	MR. I'm with the Coast Guard.
18	UNKNOWN SPEAKER: Spell your name.
19	MR. MUISE: Mr.
20	MR. Oh, I'm sorry,
21	MR. MUISE: Okay. We have everybody's spelling already, so
22	that's good enough, I think. Except for yours, go ahead.
23	LT Lieutenant Coast Guard legal
24	counsel here with Commander
25	MR. MUISE: And can you spell your name?
	FREE STATE REPORTING, INC. Court Reporting Transcription D.C. Area 301-261-1902 Balt. & Annap. 410-974-0947

	5
1	LT .
2	MR. MUISE: Keep going.
3	MR. CENAC: Michael Cenac, <i>Seacor</i> Marine.
4	CAPT PHILLIPS: Tracy Phillips, I'm the Chair of the Marine
5	Board of Investigation.
6	MR. Coast Guard.
7	MR. EHLERS: Drew Ehlers, NTSB.
8	MR. PRESTON: John Preston, ABS.
9	MR. KUCHARSKI: Mike Kucharski, NTSB.
10	LT Marine Investigator with the Coast
11	Guard.
12	LCDR Legal Advisor to the Marine Board of
13	Investigation for the Coast Guard.
14	BY MR. MUISE:
15	Q. And Commander, you once again, you agree to record this
16	interview?
17	A. Yes.
18	Q. Commander, can you tell us what it is you do, and how you got
19	to where you are now?
20	A. Sure. I am the Chief of the Prevention Department at the
21	Marine Safety Unit in Houma. So, I oversee the Inspections
22	Division which covers vessel inspections, the Marine
23	Investigations Division, and our Facilities and Waterways
24	Divisions at the Marine Safety Unit in Houma.
25	Q. Can you describe the MSU's AOR force?
	FREE STATE REPORTING, INC. Court Reporting Transcription D.C. Area 301-261-1902 Balt. & Annap. 410-974-0947

1	A. Yes. So our MSU is kind of unique. We are a subunit of
2	Sector New Orleans, but we actually retained our own Captain of
3	the Port Officer in Charge Marine Inspection authority, even
4	though we are a subunit. So our AOR basically goes from mile
5	marker 20, the ICW, and extends all the way west to mile marker
6	one hundred and ninety of the Intracoastal Waterway. And then
7	also for 200 mile, so the offshore of the coast of Louisiana. So
8	we actually have two subunits under MSU Houma: Marine Safety Unit,
9	Morgan City, and the Marine Safety Detachment in Lafayette that
10	have their own respective AORs. Those AORs essentially end at the
11	coast lines so Marine Safety Unit Houma's AOR accompanies the
12	offshore portion in which the casualty that we're here for
13	occurred in.
14	Q. Okay. And the MSU is a subunit of the Prevention Department
15	in New Orleans, or directly to the Deputy
16	A. Directly to the Sector Commander.
17	Q. Directly to the Sector Commander, okay. Can you describe the
18	inspected fleet that you're responsible for?
19	A. So our inspected fleet we have a multitude of types of
20	domestic vessels that we inspect. We also conduct Port State
21	Control Exams on Foreign Flag Vessels that enter our zone. We do
22	everything from offshore supply vessels, to towing vessels,
23	commercial fishing vessels. We have a wide variety, mainly geared
24	towards the offshore industry I'd say is where our inspections
25	load is mostly geared towards on the vessel side.
	FREE STATE REPORTING, INC.

FREE STATE REPORTING, INC. Court Reporting Transcription D.C. Area 301-261-1902 Balt. & Annap. 410-974-0947 б

	7
1	Q. Okay. And how would a vessel like the Seacor Power fit into
2	that inspection regime?
3	A. It falls into a class of vessels that we call the "floats"
4	(Ph.). We do have a substantial of number of them within the
5	zone that we do inspect. Seacor Power was last inspected by my
6	inspections division, and so we've actually issued the Certificate
7	of Inspection for the Seacor Power.
8	Q. Okay. And she's inspected under Subchapter L; is that
9	correct?
10	A. That's correct.
11	Q. Do you have any Subchapter I or T lift boats in your AOR?
12	Are there any left?
13	A. So lift boat multi-certification has only recently started
14	and it's for lift boats that are under 300 gross tons, so this
15	would not fall into that category. We are just I believe there
16	are two projects in the Marine Safety Detachment Lafayette for
17	multi-certification, but our lift boats our traditionally
18	inspected under Subchapter L.
19	Q. Okay. I'm familiar with a Commandant Memo, or a Policy Memo
20	from 2002, 702. Does that ring a bell?
21	A. It does, yeah.
22	Q. Is there any others that I that we should be aware of that
23	would
24	A. Off the top of my head I can't I mean, there's policies
25	related to the inspections of lift boats that are captured in NVIC
	FREE STATE REPORTING, INC. Court Reporting Transcription D.C. Area 301-261-1902 Balt. & Annap. 410-974-0947

	8	
1	or other DEA internal policy, but off the top off my head	
2	Q. Okay. That was my next question. Is there local policies or	
3	district level policies that we should be familiar with?	
4	A. There are some that pertain to leg inspection intervals. And	
5	that's really the only ones that I can remember off the top of my	
6	head.	
7	Q. How about specifics of lifesaving, and things like egress and	
8	life rafts, or anything to do with lifesaving.	
9	A. That would be based on the vessels route.	
10	Q. Okay. Can you	
11	A. And subject's route.	
12	Q. Okay. The I'm familiar with one other incident recently,	
13	the Ram 18 capsize. Is there any other significant small as,	
14	significant, or serious incidents regarding lift boats that didn't	
15	rise to the level of a marine major marine casualty that we	
16	should look at when as a part of this investigation, as well.	
17	A. Not since I've so I reported in the summer of two-thousand	
18	and nineteen. So not since I've arrived here have there been	
19	significant casualties to that level. The Ram 18 actually	
20	occurred before I reported although we did oversee some aspects	
21	of the potential salvage of that vessel. That's all we've had	
22	involvement with at least that I've had involvement with.	
23	Q. Okay. Is there common problems that your inspectors find on	
24	specific to lift boats? Like, what is the in the top five	
25	deficiency list, what would what are, for lift boats, what do	
	FREE STATE REPORTING, INC. Court Reporting Transcription D.C. Area 301-261-1902 Balt. & Annap. 410-974-0947	

1 you -- what comes across your desk?

-	
2	A. I don't necessarily review all the deficiencies associated
3	with them. That's not a part of my casework review process that I
4	have visibility on from the department head levels. So really
5	something that would be brought to my attention would be a pretty
б	serious issue regarding the lift boat to which I can't recall any
7	serious deficiencies. Most of the deficiencies we've issued for
8	lift boats have been in line with our other inspected fleet
9	related to common machinery issues, some documentation type
10	issues. I did review although I did not have oversight until
11	today, specifically for this vessel but I did review the
12	deficiencies that were issued at the last inspection.
13	Q. Okay.
14	A. And they are in line with what we typically see on the lift
15	boat inspections.
16	Q. Is there trends in the lift boat fleet for a new
17	technology or new service? Are they being used for different
18	things now? Especially with the economy the way it is.
19	A. Wind.
20	Q. Okay.
21	A. Yes, now that the definition of Subchapter L has been
22	determined to be include wind energy, we have seen a shift in
23	which we have received requests from operators to go to places
24	like the East Coast to conduct operations.
25	Q. How would they do that? What
	FREE STATE REPORTING, INC. Court Reporting Transcription D.C. Area 301-261-1902 Balt. & Annap. 410-974-0947

A. As long as it's under the auspices of their current COI that
 they've been issued, as long as it's within their routes and
 conditions they can make that transit and take those contracts on
 the east coast. Specifically within District 1 and District 5 of
 the Coast Guard.

6 Q. Does District 1 or District 5 have any -- are they 7 promulgating any additional guidance for lift boats going there? 8 A. I know there are discussions for that, and I know that our 9 District Office has been involved with this. I believe the Nation 10 Center for Expertise has also engaged in those discussions with 11 the district.

12 Q. Okay.

A. I have not talked directly with any OCMIs or Prevention
Department heads from either district regarding operations over
there. We have sent some correspondence from the Marine Safety
Center to them. So some of our vessels are being inspected on the
east coast.

18 Q. So is there a revision of L coming that's going to add wind 19 insulation vessels?

A. So if we were to leave that definition it would probably
United States Code that would have to be changed in order for that
to make its way down to Subchapter L.

Q. Okay. Are there -- are you aware of any major changes, or significant changes to Subchapter L since it was introduced -what, it's 25 years old now, right?

	11
1	A. Correct. Well, I believe the most significant addition would
2	be what we refer to as El Grande, which would be for vessels under
3	Subchapter L that are over six-thousand ITC, so International
4	Tonnage.
5	Q. That's in there now, or that's on its way?
6	A. That's in there now.
7	Q. Okay. Is there any other proposed rigs in the pipeline that
8	you changes to the L that you might be aware of?
9	A. Not that I'm aware of for tracking.
10	Q. Okay. How does the Motor Code, or OSV Code come into play?
11	A. I don't believe either one of these would apply to lift
12	boats. We do have lift boats that engage in international voyages
13	but that's done as a cargo ship.
14	Q. Okay.
15	MR. PRESTON: And as a clarification, may I?
16	MR. MUISE: Please.
17	MR. PRESTON: This is John Preston. You're referring to the
18	IMO Motor Code?
19	MR. MUISE: Yes.
20	MR. PRESTON: And you said MOU Code?
21	MR. MUISE: The Motor Code and the I'm sorry, the OSV
22	Code.
23	MR. PRESTON: OSV Code
24	MR. MUISE: And/or the Motor Code.
25	MR. PRESTON: Okay. I'm not familiar with the OSV Code, I
	FREE STATE REPORTING, INC. Court Reporting Transcription D.C. Area 301-261-1902 Balt. & Annap. 410-974-0947

1 guess.

3

- 2 MR. MUISE: Okay.
 - BY MR. MUISE:

4 I -- and that's -- is there anything else you can think of Q. that would help -- that we should know about that would help us 5 6 with -- investigate this kind of incident? We're going to talk to 7 your inspectors specifically about the Seacor Power, so --8 Lift boats are something that's unique to this area. Α. It's 9 unique within the Coast Guard. I know our inspectors go through 10 extensive training in the qualification process geared towards 11 lift boats. So personnel within my Inspections Division that have 12 offshore supply vessel qualification have received extensive 13 training, sign offs, and also questions during their board process 14 as to lift boat operations unique equipment that they have. We do 15 conduct extensive on-the-job training -- not just at this unit, 16 but at other subunits within our zone that have lift boats, 17 particularly Marine Safety Detachment Lafayette has a very large lift boat fleet. And we consider that to be kind of our center of 18 19 expertise for when it comes to lift boat operations, so we send 20 our personnel there for training. We just recognize it's a very 21 unique platform, so we pay a lot of attention to them. 22 Ο. Okay. 23 MR. MUISE: Go ahead, Drew, sorry. 24 BY MR. EHLERS: 25 So kind of following-up on what you just said. First of all, Ο. FREE STATE REPORTING, INC. Court Reporting Transcription D.C. Area 301-261-1902

Balt. & Annap. 410-974-0947

	13
1	for an inspector, is a lift boat a separate qualification than
2	OSV?
3	A. It's something that I believe that some ports can defer
4	the lift boat portion, just if they it's not a part of their
5	fleet. But for our OSV qualification at Marine Safety Unit Houma,
6	we do require the lift boat knowledge for
7	Q. So it's part of the overall OSV
8	A. Yes.
9	Q qualification? And you mentioned very specific, in-depth
10	training I think you said on-the-job training. Can you give a
11	little bit more detail about that training that goes in for
12	inspectors for specific to lift boats?
13	A. Yes. So we have some yards in Houma or in some companies
14	that have lift boats that even if we're not conducting, say a
15	formal inspection, we'll reach out to those yards in pass just to
16	do on-the-job training just to go through one of their platforms,
17	not necessarily going through an inspection. It gives us the time
18	to be able to just spend an entire day going over what lift boats
19	are, what they do, and talking to the port captains, talking to
20	the captains, talking to the operators about the unique fleet.
21	And then if we have an opportunity as in, say, they're pulling
22	the legs, to do a test of the legs, we'll witness that, and go
23	watch and talk through what they do in that process.
24	Q. Okay. Actually leads into to my next question. Is part of
25	the inspection include a test of the legs deployment and
	FREE STATE REPORTING, INC. Court Reporting Transcription D.C. Area 301-261-1902 Balt. & Annap. 410-974-0947

1 retraction? (verbatim)

2	A. Not specifically, no. We do test the equipment associated
3	with those, and then there are specified intervals that the legs
4	are pulled at for inspection, and that's noted on the vessel's
5	Certificate of Inspection; when they were pulled, and dates, and
6	when they're due again for this.
7	Q. Okay. The specific area the equipment associated, can you
8	go into a little bit more detail on that? What equipment
9	specifically?
10	A. So it's been a while since I've inspected them so I can't
11	speak specifically to the exact workings, which is the rack system
12	that lowers and raises the legs so at each, you know, base of the
13	leg the mechanical equipment associated with raising and
14	lowering the legs is inspected.
15	Q. Okay. Is there any time requirement for how fast the legs
16	can be deployed or retracted?
17	A. I don't know if that's specifically addressed in the lift
18	boat's operations manual. I know that operations manuals can be
19	very extensive in what they specify. I can't off the top of my
20	head, from my recollection, state in there, if it gives
21	specifically the rate at which how quickly a leg could deploy. It
22	would be specific to each vessel class for it to work.
23	MR. EHLERS: Okay. Thank you.
24	MR. MUISE: Mike, do you have anything?
25	BY MR. KUCHARSKI:
	FREE STATE REPORTING, INC. Court Reporting Transcription D.C. Area 301-261-1902 Balt. & Annap. 410-974-0947

Hello, Mike Kucharski, NTSB. Do you know if specifically if 1 0. 2 the Seacor Power is enrolled in the Alternative Compliance 3 Program? 4 It's not. Α. 5 Ο. It's not? Okay. That would've been noted on the Certificate of Inspection. 6 Α. 7 So I do sign with by direction authority Certificates of 8 Inspection for vessels in our fleet of responsibility. And I did review the COI recently, and I reviewed it again before our 9 10 interview today, and it is not enrolled in the Alternate 11 Compliance Program. 12 MR. KUCHARSKI: Thank you. MR. MUISE: Coast Guard? 13 14 BY CAPT TRACY PHILLIPS: 15 Tracy Phillips. The inspectors that were involved in last Ο. 16 inspecting the Seacor Power, how long have they been in the unit? 17 is transferring this summer. That would have Α. So, Mr. been a three-year-tour for him. And Mr. arrived in 2000, 18 He's still -- he is not OSV 19 and this will be two years for him. 20 qualified yet. He was a trainee. Mr. was the lead qualified 21 inspector, and I would consider him to be one of the more senior 22 junior officer OSV inspectors. 23 Okay. And did they come to the unit as qualified 0. 24 individuals? Or did they come to the unit without previous 25 inspection experience? FREE STATE REPORTING, INC. Court Reporting Transcription D.C. Area 301-261-1902 Balt. & Annap. 410-974-0947

A. Mr. came as an apprentice for an inspector with no
 previous experience, but he was a Merchant Marine Academy grad.
 Which lead to some technical expertise that sometimes our officers
 that are in apprentice statuses don't necessarily bring to the
 table.

6

BY UNIDENTIFIED SPEAKER:

Q. I can ask a follow-up. I don't have experience with -- as a Coast Guard inspector, so I'll have to ask some basic questions. So when you conduct an inspection with a qualified inspector and an apprentice, is the qualified inspector and the apprentice always side-by-side, do -- are they -- or are they looking at different things at the same time?

13 In this case, since it was the two of them, they would have Α. 14 stayed together during the inspection. In cases where we might 15 have multiple OSV qualified individuals on the inspection there 16 would be an ability to split the team because then there is a 17 qualified and, what we refer to as a "break-in" conducting 18 portions of the exam, but the exam is supposed to be lead and 19 conducted by a qualified individual.

20 Q. So as an apprentice, you would not have been charged with21 looking at something separately.

A. He might have been under the direction of Mr. for
portions of the exam, so Mr. would've been next to him,
observing him as he might've been asking for certain pieces to
exam, and certain pieces of equipment, run certain tests on

FREE STATE REPORTING, INC. Court Reporting Transcription D.C. Area 301-261-1902 Balt. & Annap. 410-974-0947

equipment, or review documentation. But, he would not have been
 allowed, by himself, to be conducting portions of the exam without
 the qualified there with him.

4 Q. Okay. How long does it typically take to do an inspection of 5 a lift boat?

A lift boat of -- this was one of the larger lift boats in 6 Α. 7 our fleet, so I would say a typical lift boat inspection -- so 8 this was an annual inspection -- I would say it would take 9 probably at least four hour to complete. And that was all 10 dependent on the condition of the equipment, how drills went, or 11 any other issues that might have been identified during the course 12 of the inspection that would have had to been worked through prior 13 to the end of it. So, there's kind of inspections that we have 14 that go clean, where there's no issues from start to finish. 15 There are some where we have issues that are rectified during the 16 course of the inspection that might lengthen it, or there are 17 deficiencies where we would have to come back for a visit afterwards. 18 19 MR. MUISE: Seacor? Oh, I'm sorry. 20 CAPT PHILLIPS: Tracy Phillips again.

21 MR. MUISE: Go ahead.

22 BY CAPT PHILLIPS:

23 Q. For -- Mr. is a qualified inspector, is that right?
24 A. Yes, Captain.

25 Q. What would -- how would you rate his level of lift boat

FREE STATE REPORTING, INC. Court Reporting Transcription D.C. Area 301-261-1902 Balt. & Annap. 410-974-0947

	18
1	experience as compared to other inspectors in your shop?
2	A. To compare him to other junior officers in the shop our
3	more one of our more senior, yes. He's departing this summer,
4	so he's kind of at the top end of his experience as a Junior
5	Office, First Tour, Apprentice Marine Inspector. So I know he's
6	very familiar with lift boats as an inspection platform.
7	BY MR. EHLERS:
8	Q. Sorry, Drew Ehlers, again. How many inspectors do you have
9	in your shop?
10	A. I have 40 officers. I have six enlisted, and five civilian
11	inspectors.
12	Q. Okay. And of those, how many are qualified, and how many are
13	in an apprentice status? Do you have a or a rough number would
14	be fine.
15	A. That would have to be a follow-up for specifics, so and
16	then we our qualifications would are kind of dependent on
17	what level of their training they're in. So, for us, in the track
18	that we usually put people on, OSV is one of the last
19	qualifications that they would obtain prior to departing from the
20	unit for their future assignment. So, we it is a major
21	qualification in the eyes of the Coast Guard. So, it's something
22	that they would not work at attaining until more until later in
23	their tour.
24	Q. And how long when you say later in the tour, how long from
25	reporting more as an apprentice to OSV qualification is typical?
	FREE STATE REPORTING, INC. Court Reporting Transcription D.C. Area 301-261-1902 Balt. & Annap. 410-974-0947

	19
1	A. I would say a typical time frame would be probably two years
2	it would be pretty quick up to about 30 months. Because we
3	typically like to only give folks an OSV qual. with them having
4	about six months left at the unit so they're actually able to
5	apply that qualification prior to departing. So, the aim is to
6	not issue somebody a qualification on their way out the door, and
7	then send them to a port with real no with no real practical
8	experience and independently conducting inspections on that
9	platform.
10	Q. Can you give me a sense of how many inspections they would
11	have conducted as an apprentice before they get to that level? Is
12	there any time
13	A. On just offshore supply vessels?
14	Q. Yeah.
15	A. Oh, I'd so when I review a qualification packet for
16	somebody that's passed their Board, they do provide a list of
17	vessels that they have inspected during their qualification
18	process. So, for OSVs we're a high volume OSV port, so I would
19	typically see at least 20 to 30 offshore supply vessels just on
20	that training record, which may not encompass all of the vessels
21	they have been on during the course of their training.
22	Q. How many of those would've been lift boats?
23	A. I would say maybe 25 percent or less.
24	MR. MUISE: Seacor? Do you have any questions?
25	MR. CENAC: Just an additional we can validate we've been
	FREE STATE REPORTING, INC. Court Reporting Transcription D.C. Area 301-261-1902 Balt. & Annap. 410-974-0947

1 engaged by Coast Guard in the past -- MSU Houma to come on board 2 and conduct training for deputies and surveyors. So, that is 3 something that we participate in as a company. 4 MR. MUISE: Okay. Do you have any questions for the 5 Commander? MR. CENAC: 6 Not at this time. Thank you. 7 Again -- oh, sorry, Mike. Go ahead. MR. MUISE: BY MR. KUCHARSKI: 8 9 0. Mike Kucharski. Can you explain the interplay, or difference 10 between a hull inspection and a COI inspection? 11 So, the hull inspection is limited to the vessel hull. Α. The 12 COI inspection wouldn't cover -- would cover all the vessels 13 equipment to include lifesaving, firefighting machinery, etcetera. 14 Did -- do you need the hull inspection first to get the COI? 0. For initial COI -- well the hull inspection could run on a 15 Α. 16 different interval than the actual -- so the Certificate of 17 Inspection's issued for a five year period with annual inspections 18 occurring, and one periodic inspection either occurring during the 19 second or third inspection during that five year interval. And 20 then because a majority of our lift boats operate in salt water versus fresh water service, their dry docking interval would be at 21 22 twice at five. 23 So that hull inspection is twice? Ο. It is to occur twice within a five period with no more than 24 Α. 25 three years. FREE STATE REPORTING, INC. Court Reporting Transcription D.C. Area 301-261-1902

Balt. & Annap. 410-974-0947

	Q. And the is it always a dry docking or can they just lift
	and you do the inspection?
3	A. They can lift. Although, this could run concurrently with
4	something like a leg to pad inspection, which could be part of it.

5 It just depends on the interval. So, we note on the Certificate 6 of Inspection 'cause we realize a lot of these cannot be 7 necessarily in the alignment, so it's the inspectors -- during 8 their review before they go conduct the inspection look at all the 9 dates to see what's coming here for the vessel, and then conduct 10 whatever's applicable to that period.

11 Q. Mike Kucharski, again. And is the pad inspection a different
12 inspection?

13 A. That is. I believe it's a UT test of the well for the leg to14 pad connection.

15 Q. And I notice some of the documents that had that UT in them.16 A. Yes.

17 Q. Rating -- so is it -- is that part -- the pad inspection, is18 that part of the hull inspection? Or is it a separate type of

19 inspection from the hull?

20 A. I'd have to take a look. I believe sometimes they're

21 staggered, and sometimes they're in alignment.

22 Q. And is that a two and five, or is that a --

A. I believe that it's every two-and-a half years for the leg topad.

25 Q. And is that for all the pads? Or is it just for --

FREE STATE REPORTING, INC. Court Reporting Transcription D.C. Area 301-261-1902 Balt. & Annap. 410-974-0947

	22
1	A. They would be conducted at the same time.
2	Q. The same time? Thank you.
3	A. At least on the certificates that I've reviewed. They've all
4	showed the same dates. It just I believe it makes more
5	financial sense to pull all at one time rather than stagger them
6	and have to take the vessel out of service in order to do that.
7	MR. MUISE: John?
8	BY MR. PRESTON:
9	Q. John Preston, ABS. Are the legs part of the hull? Or are
10	they part of the COI?
11	A. They're treated as separate. If have you all had a chance
12	to review the Certificate of Inspection? So you'll notice on
13	there that it has the legs, and it has the various inspections on
14	there. So, it is they are kind of treated as separate.
15	Theoretically not in the case of this vessel, I'm just speaking
16	theoretically, you could have a case where they could do a leg
17	inspection, or pull legs or do something that's outside of the
18	normal interval. That would then start staggering dates, so
19	that's why it's really important for us and the COI to capture
20	when things were done and then future dates that they're required
21	after that.
22	MR. MUISE: Any other follow-ups, anybody?
23	BY MR. MUISE:
24	Q. Okay. My last question is and Mr. will probably
25	shut me down, but if you had a wish list of what you would add to
	FREE STATE REPORTING, INC. Court Reporting Transcription D.C. Area 301-261-1902 Balt. & Annap. 410-974-0947

	23
1	Subchapter L, or, you know, what would you is there issues out
2	there that you think need to be corrected?
3	A. Well, I can speak so Subchapter L doesn't include just
4	lift boats, it's
5	Q. Right. Right, so
6	A it's an offshore supply vessel
7	Q. Let's limit it to lift boats, then.
8	A. I would say for Subchapter L, specifically for lift boats, I
9	see lift boats as a generally safe fleet. I've done a previous
10	tour in this zone at Marine Safe Unit, Morgan City from 2003 to
11	2007. I'd say that the quality of the lift boat fleet has
12	improved since the last time I was here. I believe they're a
13	professional fleet, and I can't really speak anything specifically
14	right now. I think that the Coast Guard is taking a very close
15	examination as this transitions to these vessels doing some more
16	wind work on the east coast. And I believe from a regulatory
17	perspective, not just that, but because it's a different operating
18	area. These vessels are traditionally operated in the Gulf of
19	Mexico, so they're used to operating on the different type of
20	seabed, maybe some different type of sea conditions. So, as the
21	transition goes to the east coast, I think the Coast Guard is very
22	focused and tuned into what the potential changes could be, and
23	whether or not that would have a regulatory impact down the road.
24	Q. Okay.
25	MR. KUCHARSKI: I do have a follow-up question.
	FREE STATE REPORTING, INC. Court Reporting Transcription D.C. Area 301-261-1902 Balt. & Annap. 410-974-0947

	24
1	BY MR. MUISE:
2	Q. Oh, actually one other follow-up I forgot. Mike mentioned
3	ACP is SIP still a thing? Are you familiar with that
4	A. Not with Subchapter L.
5	MR. MUISE: Not with L, okay. Sorry, Mike, go ahead.
6	BY MR. KUCHARSKI:
7	Q. When you do your inspections, do you look at the operations
8	manual at all?
9	A. It depends on the inspection. So, the operations manual is
10	approved. Now in the case of the Seacor Power, they're operations
11	manual is over 300 pages long. So I a comprehensive review is
12	really not necessary during the inspection. That's reviewed by
13	ABS, that's reviewed by The Coast Guard, and it's approved. So
14	our inspectors some of that might be on some of that may be on
15	be beyond some of their technical knowledge regarding
16	stability, operating conditions, etcetera. So, the approval of
17	that operations manual is kind of taken as prima fascia that
18	what's in there is correct, and we're just there to verify that
19	those conditions are being met. But if there are some aspects to
20	the inspections say we're talking to the Master, and we don't
21	necessarily might be asking some questions of things that we'd
22	like to verify in the operations manual, they're available and our
23	inspectors to review them as part of the inspection process.
24	Q. Okay. And to follow along on that, you would verify that
25	some of the like you said it's 300 pages. Do they ever verify
	FREE STATE REPORTING, INC. Court Reporting Transcription D.C. Area 301-261-1902 Balt. & Annap. 410-974-0947

1	if stability is being calculated on the boats?
2	A. As long as it's being done in accordance with the operations
3	manual. So, preloading all those kind of procedures that go
4	into jacking up and staying on station, those kind of conditions,
5	yes. But I mean there's a lift boats are very technical. And
6	so it's we trust when we look in those operations manuals that
7	those conditions in there are what they should be.
8	Q. But actually to see if they're calculating the if they're
9	any calculations made. Do you ever do that? You know not to
10	verify the actual calculations.
11	A. I don't believe that's something that would come up during
12	the course of, say, an annual inspection. But, it's what we would
13	call kind of clear grounds if we saw something that was, maybe
14	amiss, or some additional questions that we wanted to ask to kind
15	of expand into that area, if we wanted to. But, I since I've
16	been here at MSU, both of those specific issues have not been
17	brought to my attention during any type of expanded investigation.
18	MR. MUISE: Go ahead, John.
19	BY MR. PRESTON:
20	Q. Based on your experience with offshore units, do you think
21	that there is a need for the U.S. to have a mobile offshore unit
22	code or designation for a non-drilling offshore units that act or
23	are shaped like a drilling unit?
24	A. So this would be kind of incorporating lift boats into more
25	of like a motor code type of

	26
1	Q. Yeah, it could be
2	A type structure?
3	Q. Yeah.
4	A. I think they're operations are different. I would say that
5	something like a jack-up rig is on station for longer periods than
6	a lift boat is. So just the nature of operations, I don't know if
7	I would necessarily put them in the same category. I think
8	there's other considerations you'd have to make before considering
9	that type of consolidation.
10	MR. MUISE: Any other follow-ups? Okay. What time do you
11	have?
12	UNIDENTIFIED SPEAKER: 2:37.
13	MR. MUISE: It's 1437, Central Time, and we will conclude
14	this interview.
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	
25	
	FREE STATE REPORTING, INC. Court Reporting Transcription D.C. Area 301-261-1902 Balt. & Annap. 410-974-0947

CERTIFICATE

This is to certify that the attached proceeding before the

NATIONAL TRANSPORTATION SAFETY BOARD

IN THE MATTER OF: CAPSIZING OF THE LIFTBOAT SEACOR POWER SOUTH OF PORT FOURCHON, LOUISIANA, ON APRIL 13, 2021 Interview of Commander

ACCIDENT NO.: DCA21MM024

PLACE: Via Microsoft Teams

DATE: April 21, 2021

was held according to the record, and that this is the original, complete, true and accurate transcript which has been transcribed to the best of my skill and ability.

Carolyn Hanna Transcriber