### NATIONAL TRANSPORTATION SAFETY BOARD

IN RE:

THE EL FARO INCIDENT OFF \* NTSB Accident No. THE COAST OF THE BAHAMAS ON \* DCA16MM001 OCTOBER 1, 2015

Interview of: Victor Skorapa

Tuesday, November 3, 2015

### **BEFORE:**

BRIAN YOUNG, NTSB BRIAN CURTIS, NTSB

This transcript was produced from audio provided by the National Transportation Safety Board.

#### APPEARANCES:

## On Behalf of the U.S. Coast Guard:

U.S. Coast Guard

# On Behalf of Maine Maritime Academy:

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## P-R-O-C-E-E-D-I-N-G-S 1 2 MR. YOUNG: -- probably a good plan. 3 MR. SKORAPA: All right. fine. 4 And this way nothing's 5 MR. CURTIS: taken -- appreciate it -- nothing's taken out of 6 7 context either if we take summary notes. This way it's -- everything is said. 8 9 So, I'll just run through some formalities just so you're up to speed. 10 11 once again, as Brian said, it's a very low-key 12 process, but we certainly appreciate your participating. 13 I'm Brian Curtis. I'm the Acting 14 15 Director in the Office of Marine Safety at the 16 NTSB. And so, we are the lead federal 17 investigative agency for the accident. 18 tasking is to conduct investigations of major 19 marine casualties and to find out what happened 20 and eventually establish probable cause. 21 part of our system of how we investigate

accidents, called the party system, is to

the reason here. He's an investigator with the Coast Guard. And Brian's an engineering investigator. They'll be asking you other questions.

But I would like to go just through a few formalities and to get you up to speed with how the NTSB works. We have no regulatory or enforcement power. We basically live by recommendations to hopefully prevent any recurrence of such an accident as occurred here on the *El Faro*. And we've talked to the party system. We have several parties, one of which is the Coast Guard. They're here for their technical expertise to assist with us.

And just to give you an idea how this will play out, we're now in the phase of collecting factual information. We're actively working the wreckage, trying to get the VDR (phonetic) back. We're conducting interviews. We've conducted a lot of interviews in Jacksonville. We've interviewed many people.

And now we're reaching out to those that may
have not have been in Jacksonville, but have
maybe some good relevant information that can
fill in some gaps down the road. We'll spend a
few months gathering factual information between
the parties, and then we'll eventually get down
to writing a report with findings, conclusions
and recommendations to hopefully prevent this
from occurring again. That whole process will
take about a year probably to develop the final
report.
So as such, I just want you to know
that you're entitled to they call it
representation, but you can have anybody in here
with you. Captain Gandy's here, but you're
entitled to have anybody in here.
And if you need a break, just let us
know.
Other than that, this is being
recorded. We can't guarantee the
confidentiality because eventually this will be
transcribed and put in the public docket. We

certainly will redact any private information you share with us, so whether it's address, Social. Any personal information will be redacted.

So with that, I think we're -- if
you have any questions about the process, if you
want to ask them now, we'll get into the
interviews, but, Victor, if you have any
questions, we can certainly field them now and
--

MR. SKORAPA: No, I'm -- I'm good.

MR. CURTIS: All right. So I encourage you to relax. Some of these questions, if you don't know the answer or you don't know it to be factually correct, we're not going to -- we don't want you to have conjecture, what you think happened. If you don't know, feel free to say I don't know, because there's a lot of questions that you may well not have any background on, but we're going into a lot of areas because you probably have some relevant information we need to get. And

so, we may ask in areas that you don't have 1 2 background in. 3 So with that, we'll open it up with Brian Young and we'll go to 4 And there may be some follow-up questions, but we'll 5 And if you need to take a break, 6 go through. 7 let us know. MR. SKORAPA: Okay. 8 9 MR. YOUNG: Sounds good. And just what we'll is just for the recording, too, we'll 10 11 introduce ourselves so that the transcriber 12 knows who's speaking. But my name is Brian I'm the engineering investigator for 13 this accident. I went to New York Maritime and 14 15 I went to sea for 25 years as an engineer. 16 have a good maritime background to help me work 17 on this case. So I've worked on steamships and 18 That's my background. diesel ships. So I 19 couldn't get into Maine Maritime, so I had to go 20 to Fort Schuyler. 21 (Laughter) 22 MR. CURTIS: Brian Curtis, Acting

1	Director, Office of Marine Safety. Graduated
2	'81 from Maine Maritime, a few years ago. But
3	so I'll be basically participating, but Brian
4	and will be the primary those asking
5	the questions.
6	And, captain, if you'd identify
7	yourself for the transcription?
8	CAPT. GANDY: Captain Nathan Gandy,
9	Commandant and Midshipman of Maine Maritime
10	Academy, and '92 alumni.
11	MR. And my name is
12	I'm a civilian investigator with the
13	Coast Guard. I have a deck officer's license.
14	Went to sea for awhile and been around the Coast
15	Guard for about 20 years. And I work for the
16	National Center of Expertise down in New
17	Orleans. And I'm very happy that you're here
18	and willing to be interviewed by us. I think
19	your story is very important and thank you very
20	much for being willing to share with us.
21	MR. CURTIS: With that, we'll get
22	started. So, Brian?

1	MR. YOUNG: So, good. The easiest
2	question of the day: Can you state your name
3	and spell it?
4	MR. SKORAPA: My name is Victor
5	Landon Skorapa IV. That's spelled V-I-C-T-O-R,
6	L-A-N-D-O-N, S-K-O-R-A-P-A, IV.
7	MR. YOUNG: Thank you. You need a
8	break?
9	MR. SKORAPA: No.
10	MR. YOUNG: Okay. Good. All right.
11	If you'd maybe just start and tell us a little
12	bit about your maybe start from high school,
13	when you started here at the academy, what kind
14	of classes you're taking you've taken and
15	maybe what training on the training ship or
16	anything towards your license that you may have
17	had prior to heading out to sea.
18	MR. SKORAPA: Prior to heading out
19	to sea.
20	MR. YOUNG: On the <i>El Faro</i> as a
21	cadet.
22	MR. SKORAPA: Yes. Prior to heading

out on the El Faro I entered the academy at -right after I graduated high school in fall I had completed freshman training cruise successfully. I also completed several labs and classes including two courses on diesel engines, a basic steam course that just explained the fundamentals of how a steam plant works, a fundamentals of engineering operations class that spent a lot of time talking about the ranking cycle. I took a machine took course. Τ also took power equipment lab where we -- we practiced servicing pieces of equipment such as filters and strainers and pumps. I also took some theoretical courses like a thermodynamics course, a course in ship structure and stability.

I'm trying to think what else that would be relevant that I took. A basic nautical science class and an ocean survival class where we learned how to properly conduct lifeboat drills and how to survive at sea in the event that we had to abandon ship.

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1	MR. YOUNG: So you had done sea
2	cruise with the State of Maine?
3	MR. SKORAPA: Yes, I rode on the
4	State of Maine. I I'd also worked winter
5	cruise the winter before this past summer as a
6	cook for Sodexo. Well, that's what it said on
7	my on my station bill card. Really I was a
8	kitchen hand.
9	MR. YOUNG: On the State of Maine?
10	MR. SKORAPA: Yes.
11	MR. YOUNG: So when you went out on
12	the <i>El Faro</i> as a cadet, was that a required
13	training mission or was there something above
14	and beyond that you did?
15	MR. SKORAPA: Cadet shipping. That
16	was required.
17	MR. YOUNG: Required? And did you
18	select to go on <i>El Faro</i> or was that chosen for
19	you?
20	MR. SKORAPA: That was chosen for
21	me.
22	MR. YOUNG: And is it a Maine

1	Maritime say a rule or something that you
2	have to get out on a steamship as a cadet, or
3	was it just luck of the draw
4	MR. SKORAPA: No.
5	MR. YOUNG: that you ended up on
6	a steamship?
7	MR. SKORAPA: No, I just happened to
8	end up on a steamship.
9	MR. YOUNG: Okay. And had you been
10	on a steamship at all prior to?
11	MR. SKORAPA: With the exception of
12	as a passenger, no.
13	MR. YOUNG: A passenger on?
14	MR. SKORAPA: There was a old
15	tourist-y river boat that I once rode on.
16	MR. YOUNG: Okay. So when did you
17	actually get onto the <i>El Faro</i> as a cadet?
18	MR. SKORAPA: As a cadet it was like
19	two weeks after the school year ended. I'm
20	trying to remember the date, but I can't.
21	MR. YOUNG: So maybe sometime in the
22	spring of this year?

1	MR. SKORAPA: Yes.
2	MR. YOUNG: And how long did you
3	stay aboard that ship?
4	MR. SKORAPA: Sixty-two days.
5	MR. YOUNG: And was there a required
6	time that you were supposed to be aboard, or was
7	that
8	MR. SKORAPA: Sixty days.
9	MR. YOUNG: A 60-day trip was what
10	the schedule was?
11	MR. SKORAPA: Yes.
12	MR. YOUNG: And during that time did
13	you just steam back and forth from Jacksonville
14	to Puerto Rico?
15	MR. SKORAPA: Yes, that's all it
16	did.
17	MR. YOUNG: Yes? And during your
18	trip on there were you required to do a sea
19	project?
20	MR. SKORAPA: Yes. Yes, they
21	required us to do sea projects.
22	MR. YOUNG: And what does that

1	entail?
2	MR. SKORAPA: Doing engineering
3	drawings of all the ship systems, answering
4	various questions about the ship like who made
5	the engines, how big is it, who's the officers
6	on the ship?
7	MR. YOUNG: Is that report do you
8	still have it or did you submit that somewhere?
9	MR. SKORAPA: They took our reports.
10	MR. YOUNG: And who is "they?"
11	MR. SKORAPA: The school.
12	MR. YOUNG: The school?
13	MR. SKORAPA: Yes.
14	MR. YOUNG: Is there any chance that
15	we could maybe take a look at that report,
16	because I think that would be very valuable
17	information.
18	CAPT. GANDY: Well, Victor's
19	intellectual property, so if Victor is willing
20	to offer up a copy of it, we can facilitate
21	getting you a copy of it. But it's his
22	property.

1	MR. YOUNG: Okay. Yes.
2	MR. SKORAPA: Should I do that?
3	CAPT. GANDY: And I don't see where
4	it would be anything
5	MR. SKORAPA: Okay.
6	CAPT. GANDY: negative to you and
7	it might give them some insight into
8	MR. SKORAPA: All right.
9	CAPT. GANDY: the modifications
10	of the ship, or who knows what?
11	MR. SKORAPA: All right.
12	MR. YOUNG: Exactly, yes.
13	MR. SKORAPA: I'll I'll try and
14	get it. The only problem is that my laptop
15	recently died and a lot of components I'm
16	guessing had something to do with the memory of
17	the computer are having to be thrown away and
18	replaced. So I might have it on in the
19	cloud, but I'm not sure if I'm going to be able
20	to retrieve a copy.
21	MR. YOUNG: Okay.
22	CAPT. GANDY: The academy can

1	provide them a copy as long as you're okay with
2	it.
3	MR. SKORAPA: Okay. Yes, I'm fine
4	with that.
5	CAPT. GANDY: So I can get that
6	through Captain Leech's (phonetic) office.
7	MR. SKORAPA: All right.
8	CAPT. GANDY: Okay?
9	MR. YOUNG: Great. And that is a
10	big help, because again you've done a lot of the
11	work that we would have done as investigators.
12	If we had gone to the ship, we would have been
13	looking at name plate data for the boilers and
14	the turbines. And so you're a big help to us if
15	we could use that information.
16	MR. SKORAPA: Okay.
17	MR. YOUNG: Because then it will
18	help even guide us. If we can get the boiler
19	information, maybe can go to Babcock Wilcox and
20	find out more information about the boilers. So
21	that's a huge help.
22	And on the same lines did you take

1	any pictures at all while you were aboard?
2	MR. SKORAPA: Yes.
3	MR. YOUNG: And is there any chance,
4	the same thing, where you could maybe share
5	those with us either electronically or be
6	easiest with if with through hard drive? And
7	again, we're looking for condition of the
8	boilers and turbines and machinery, lifeboats,
9	that kind of equipment.
10	MR. SKORAPA: Should I do that?
11	CAPT. GANDY: If you've got any
12	pictures that would be of equipment and
13	MR. SKORAPA: All right. Yes.
14	CAPT. GANDY: not of people.
15	MR. SKORAPA: Right. Yes, no
16	selfies. Okay. Yes.
17	MR. YOUNG: Okay.
18	MR. SKORAPA: I can
19	MR. YOUNG: And again, that's a huge
20	help, because once we get on scene typically all
21	we do is we take hundreds and hundreds of
22	pictures.

MR. SKORAPA: Okay. Well, I -- I 1 It's just that my phone hasn't been 2 can try. 3 too cooperative in me trying to upload my pictures to my sea project. I -- I had some --4 or I was unable to because my phone decide to 5 6 just stop cooperating. 7 MR. YOUNG: Okay. But whatever we can get is a huge help. 8 9 MR. SKORAPA: Okav. MR. YOUNG: We really appreciate 10 11 that. Okay? So while you were aboard El Faro 12 as an engine cadet, maybe you can take us through what a typical day was like. What did 13 you do everyday and did you stand on watch and 14 15 what did they make you do? MR. SKORAPA: First part of the 16 cadet shipping they'd have me stand an early 17 18 morning watch and then do a four-hour work 19 period. No, that was the second part. 20 part of my cadet shipping for two or three weeks they had me stand the 8:00 to 4:00 watch and 21 22 then do a work period from -- from 12:00 or 1:00

until 4:00 or 5:00 in the afternoon, and then
stand another watch. When the first engineers
changed out, that would change to just one watch
and one work period. And I would work then from
the early morning 4:00 to 8:00 shift, too. And
then I would do the morning work shift. And
then at the end of the or towards the end of
my cadet shipping for the last three or four
weeks they would have me do just two work
periods from 8:00 to 4:00 and then or not
8:00 to 4:00 8:00 to noon and then from 1:00
to 5:00.
MR. YOUNG: Would they let you do
some sea project time at nights then?
MR. SKORAPA: Yes, they wanted to
give me extra time to work on my sea project.
MR. YOUNG: That's good. And when
you were working in the engine room did you have
any issues or any problems with any of the
engineers? Did anyone give you a hard time or
did everyone get along and treat you right?
MR. SKORAPA: Yes, everyone got

1	along.
2	MR. YOUNG: Yes.
3	MR. SKORAPA: They were just busy.
4	That's all.
5	MR. YOUNG: Did you ever notice at
6	any time while you were in the engine room if
7	they had any major failures of either the boiler
8	or the main engine? Was there anything that
9	broke that maybe caused some concern?
10	MR. SKORAPA: Only thing I can think
11	of right off the bat would be one of the vacuum
12	pumps for the for the turbines started losing
13	vacuum one day, but that was an easy fix. All
14	they did was they brought they have three, so
15	they brought the other two online, shut down
16	that vacuum pump, opened up the heat exchanger
17	and found out it was just clogged with marine
18	debris. They took out the debris, brought it
19	back on line and it was working just fine.
20	MR. YOUNG: Okay. So it was kind of
21	routine failure?
22	MR. SKORAPA: Yes.

1	MR. YOUNG: Nothing out of the
2	ordinary?
3	MR. SKORAPA: Nothing too too
4	extraordinary, no.
5	MR. YOUNG: At any time when you
6	were there did the boilers ever get shut down
7	either for normal maintenance or
8	MR. SKORAPA: Yes.
9	MR. YOUNG: They did?
10	MR. SKORAPA: Yes, they there
11	were two occasions when I was there, because the
12	ship had a port and starboard main boiler. They
13	turned them off and then just cleaned them out.
14	MR. YOUNG: Is that when they get
15	inside the fire box and come in with the vacuum
16	
17	MR. SKORAPA: Yes.
18	MR. YOUNG: and scrape the soot
19	and stuff of?
20	MR. SKORAPA: They had me doing
21	that.
22	MR. CURTIS: Lucky you, huh? Did

1	you come out as dark as that sweater?
2	MR. SKORAPA: They told me I could
3	go get off the well, one time they had me do
4	it during a watch period. Another actually
5	it was both during the early morning watches.
6	So they then told me I could leave watch and go
7	take a shower because I was very dirty.
8	MR. YOUNG: I bet.
9	MR. SKORAPA: And we also went
10	underneath the boiler right before we shut it
11	down, popped off a panel on the bottom and just
12	checked for any leaks of steam, and didn't find
13	any.
14	MR. YOUNG: Okay. So those two
15	times when they let you get inside the boiler
16	were kind of normal shutdowns that was planned?
17	MR. SKORAPA: Yes, it was all
18	planned. Nothing out of the ordinary.
19	MR. YOUNG: Okay. And was that in
20	port or was that at sea?
21	MR. SKORAPA: It was right when we
22	were about to enter port.

1	MR. YOUNG: Okay. That they would
2	shut the boiler down?
3	MR. SKORAPA: Yes.
4	MR. YOUNG: Okay. But other than
5	that with the boilers, did they ever have any
6	sort of issues or shutdowns that you were aware
7	of?
8	MR. SKORAPA: That weren't supposed
9	to happen?
10	MR. YOUNG: Correct. Yes.
11	MR. SKORAPA: No.
12	MR. YOUNG: No?
13	MR. SKORAPA: No, all the shutdowns
14	were planned.
15	MR. YOUNG: Okay. Good. And how
16	about the main unit, the turbines there and the
17	reduction gear that actually turns the
18	propeller? At any point do you know if there
19	was any sort of issues or problems or failures
20	with that, maybe an overspeed or any sort of
21	lube oil system?
22	MR. SKORAPA: No, they worked

perfectly. 1 2 MR. YOUNG: Okay. 3 MR. SKORAPA: Oh, there was one time when we had just changed an expansion joint on 4 the condenser on some piping that went -- can't 5 remember if it was to or from the condenser, but 6 7 the vacuum had caused the rubber expansion joint to implode, but it wasn't damaged to a point 8 9 where it broke. So all we did was we just when we were in port shut it down and swapped it out. 10 11 And that -- and it ran fine after that. 12 MR. YOUNG: Okay. Good. I know I'm asking a lot of engineering questions, but 13 that's my specialty. I know | 14 is more about 15 how you dealt with other people and everything, but I'd like to kind of stick with the 16 17 engineering portion of this, if that's okay with 18 you. 19 MR. SKORAPA: Okay. 20 MR. YOUNG: So there's a lot of 21 questions about how that plant ran and what you

kind of worked on that's important to me.

1	Did you ever transfer fuel with the
2	second in the mornings when you were on the
3	watch, or help him?
4	MR. SKORAPA: I can't remember
5	really if I helped with fuel transfer. What the
6	second would have me do during then is practice
7	tracing out the fuel oil system. Actually he
8	did have me help a little, but mainly what I
9	he'd have me do is just run and open a valve
10	while he was monitoring a level or something
11	like that. Nothing too big.
12	MR. YOUNG: And when you were
13	helping him was he always pumping out of the
14	same tanks?
15	MR. SKORAPA: I think so. I
16	honestly don't remember.
17	MR. YOUNG: You don't remember?
18	Because maybe the three is, if that rings a
19	bell, maybe where they were taking fuel from.
20	MR. SKORAPA: Could have been. I
21	don't remember.
22	MR. YOUNG: Okay. That's fine. So,

1	and every morning the second would transfer fuel
2	into his settler?
3	MR. SKORAPA: Yes.
4	MR. YOUNG: And then from the
5	settler it would go through some fuel pumps and
6	then into the boiler.
7	MR. SKORAPA: Right.
8	MR. YOUNG: And I know there were
9	some strainers.
10	MR. SKORAPA: There were.
11	MR. YOUNG: A hot strainer and a
12	cold strainer. Did you ever get an opportunity
13	to change those strainers?
14	MR. SKORAPA: They never actually
15	had me change the strainer alone. They I
16	think I might have cleaned out the strainer once
17	it was removed and swapped out, but I never
18	actually did the job myself. They always had a
19	boiler or wiper do it. Or actually an oiler.
20	Yes, it was always an oiler doing the job.
21	MR. YOUNG: And were you involved
22	helping the oiler on more than one occasion, or

1	do you remember?
2	MR. SKORAPA: It wasn't very many,
3	however many it was.
4	MR. YOUNG: And if you do remember
5	when that strainer was getting cleaned out was
6	it caked with debris and stuff or was
7	MR. SKORAPA: No. No, it was
8	relatively clean.
9	MR. YOUNG: Okay.
10	MR. SKORAPA: Just a little oily.
11	That's all.
12	MR. YOUNG: Okay. That's good. Do
13	you remember; here's a hard question now, when
14	every time you'd come into port and out of port
15	going back to the condenser and the bellows
16	that was broken, they have a high suction and a
17	low suction. Do you remember if the switched
18	that every time they would come into port? It's
19	the sea suction from the bottom of the ship to
20	get salt water through the main circulator into
21	the condenser.
22	MR. SKORAPA: I don't remember if

1	they switched where they were getting their
2	suction from.
3	MR. YOUNG: Okay. Because I think
4	they might have been electronic valves that they
5	might have been able to control from the control
6	station, electric valves that opened and closed?
7	MR. SKORAPA: Yes, I honestly don't
8	remember if they switched.
9	MR. YOUNG: Okay. Did you ever
10	observe or get involved with cleaning the lube
11	oil strainer for the main engine? Did that ever
12	get checked or opened up, do you remember?
13	MR. SKORAPA: Probably it had to be
14	cleaned at some point, but I don't remember
15	doing the job
16	MR. YOUNG: Okay.
17	MR. SKORAPA: or helping with
18	that particular job.
19	MR. YOUNG: Okay. Good. How about
20	bunkering? Were you involved with taking on
21	fuel?
22	MR. SKORAPA: Yes, but I was really

1	an extra because they when we were in port
2	there wasn't very much work to do, so they just
3	figured they wanted me to work for so many
4	hours, so they just had me go and sit up with
5	the with the wiper and the third engineer up
6	at the bunkering station and run papers to the
7	chief engineer up in his office while they were
8	bunkering.
9	MR. YOUNG: Were you able to work
10	with both chief engineers, or did you work
11	predominantly with one? There's a chief named
12	Rich (phonetic)
13	MR. SKORAPA: Rich
14	MR. YOUNG: and a chief named
15	James (phonetic).
16	MR. SKORAPA: Oh, yes. I worked
17	mostly with James, but it was I worked mostly
18	with the firsts. I rarely ever did anything
19	with the chiefs.
20	MR. YOUNG: Okay.
21	MR. SKORAPA: The only time I can
22	really think of doing something just with a

1	chief engineer was when I was standing a fire
2	watch when James was doing some cutting of old
3	bolts to remove a fan and he needed a fire
4	watch.
5	MR. YOUNG: We both said chief and
6	we know chiefs don't leave their office very
7	much, right?
8	MR. SKORAPA: No.
9	MR. YOUNG: He sits up there and
LO	looks at the log book. The first does all the
L1	work.
L2	MR. SKORAPA: Yes, but it was a lot
L3	of paperwork for him.
L 4	MR. YOUNG: I bet. Speaking of
L5	paperwork, do you remember doing a lot of
L6	checklists or observing that checklists were
L7	being followed, say when they departed port or
L8	arrived in port, or
L9	MR. SKORAPA: I didn't do any of
20	that. That was I think that was all the
21	chief.
22	MR. YOUNG: Okay. Did you ever fill

1	out the log book for them on your watches?
2	MR. SKORAPA: They had me practice
3	doing a round, but that was all the third
4	engineers. They wanted like the actual officers
5	to write things down in the log books.
6	MR. YOUNG: That makes sense. You
7	need a break? You doing okay?
8	MR. SKORAPA: No, I'm doing fine.
9	MR. YOUNG: Okay. Are these
10	questions too hard?
11	MR. SKORAPA: No.
12	MR. YOUNG: Okay. Good. Did you
13	ever get involved with any sort of testing of
14	the boiler shutdowns or the main engine
15	overspeeds?
16	MR. SKORAPA: I didn't get involved
17	with any of that.
18	MR. YOUNG: No?
19	MR. SKORAPA: No.
20	MR. YOUNG: Okay. Do you ever
21	remember the Coast Guard or the ABS coming
22	aboard the ship to

1	MR. SKORAPA: Yes, they sent two
2	Coast Guard officers who were working to get a
3	higher rank that would let them I don't
4	inspect I can't remember if it was if it were
5	to let was to let them inspect U.S. flagships
6	or to let them inspect foreign flagships, but
7	they had to what they had to do is they had
8	to ride on a merchant ship for a while just to
9	observe what daily life is like so they'd have a
10	better understanding of how to do their job when
11	they finally got their rank that they were
12	working for.
13	MR. YOUNG: And they were riding
14	aboard with you as you were a cadet?
15	MR. SKORAPA: Yes.
16	MR. YOUNG: And did they do
17	typically the same sort of activities, observe
18	and go to the bridge, go to the engine room?
19	MR. SKORAPA: They observed, but
20	they didn't do any actual work. They just
21	observed.
22	MR. YOUNG: Do you think that they

1	were treated like cadets?
2	MR. SKORAPA: No.
3	MR. YOUNG: No?
4	MR. SKORAPA: They were in the sense
5	that people were willing to teach them stuff,
6	but they they were I think they were
7	looked at with a little bit more I'm trying
8	to think what the word would be for it
9	prestige because they were Coast Guard officers.
10	MR. YOUNG: Did you deal with the
11	captain at all?
12	MR. SKORAPA: Yes.
13	MR. YOUNG: Which captain did you
14	deal with?
15	MR. SKORAPA: The one that went
16	missing, Mike (phonetic).
17	MR. YOUNG: Davidson (phonetic)?
18	MR. SKORAPA: Yes.
19	MR. YOUNG: How did you get along
20	with him?
21	MR. SKORAPA: Just fine.
22	MR. YOUNG: Yes.

1	MR. SKORAPA: Yes.
2	MR. YOUNG: He's a Mainer, too,
3	right?
4	MR. SKORAPA: Yes, he is.
5	MR. YOUNG: Yes. For your project
6	did you have to get any information from him, or
7	was it mostly engine-related stuff?
8	MR. SKORAPA: No, I didn't have to
9	get
10	out of off of him.
11	MR. YOUNG: Would you ever go to the
12	bridge and say just chat with him? Was it that
13	kind of relationship where you could kind of
14	talk to him or
15	MR. SKORAPA: I never went on the
16	bridge when he was on the bridge. I had to go
17	up there for some engineering questions related
18	to things like batteries for the the radios
19	and stuff, but I never had to deal with him for
20	my project.
21	MR. YOUNG: Would you see him at the
22	mess deck maybe?

1	MR. SKORAPA: Oh, yes. Every day.
2	MR. YOUNG: And was he cordial and
3	friendly and
4	MR. SKORAPA: Very.
5	MR. YOUNG: Was he? Okay. When you
6	were doing your checks with batteries and
7	this reminds me of the emergency generator. Did
8	you ever see that thing run?
9	MR. SKORAPA: I was not involved
10	with testing the emergency generator.
11	MR. YOUNG: Okay.
12	MR. SKORAPA: I was in the room
13	where it was quite a bit working on my sea
14	project questions regarding the generator, and
15	everything seemed to be in good shape, but I
16	never tested it.
17	MR. YOUNG: Okay. Do you remember
18	that it may have been tested every month or so,
19	or do you remember hearing the engineers talk
20	about it?
21	MR. SKORAPA: Not particular.
22	MR. YOUNG: Okay.

1	MR. SKORAPA: But I would assume
2	that they were running it every month, at least.
3	
4	MR. YOUNG: And that's something
5	we'll look into once we get the log books.
6	That's the kind of thing that we are interested
7	in knowing.
8	When you were working with the
9	engineers and the oilers and the other crew,
10	what was the team aspect of the engine crew?
11	Were they a tight team and worked together well
12	or was there a lot of complaining and
13	unhappiness?
14	MR. SKORAPA: No, everyone worked
15	together pretty well.
16	MR. YOUNG: Would you say they were
17	a hardworking ship?
18	MR. SKORAPA: They were a very
19	hardworking ship. I I didn't see the
20	officers just sitting around ordering around the
21	wipers and oilers. They were in doing dirty
22	work as well.

1	MR. YOUNG: And I know you're a
2	cadet and I know you haven't been on a lot of
3	ships, but did it seem like the ship ran pretty
4	well, or did it seem like they had to do a lot
5	of emergency repairs and a lot of
6	MR. SKORAPA: No, I'd say it ran
7	better than the school ship. It barely rocked
8	and it never broke down to a point where it made
9	the ship stop moving.
10	MR. YOUNG: Okay. And were you ever
11	in bad weather on the ship?
12	MR. SKORAPA: Yes, but the ship in
13	bad weather was rocking about as much as the
14	State of Maine does when it's just moving
15	through calm seas.
16	MR. YOUNG: Okay. So it rode pretty
17	well?
18	MR. SKORAPA: Yes, it rode very
19	well.
20	MR. YOUNG: And how bad would you
21	say was the worst weather you saw when you were
22	out on <i>El Faro</i> ?

1	MR. SKORAPA: It was bad enough to
2	make us slow down the ship and stay at sea for
3	an extra day. It was I forget the
4	hurricane's name, but there was some hurricane
5	going into Florida and it was safer at sea than
6	it was to go into port.
7	MR. YOUNG: Okay. So I know you're
8	an engine cadet and us engineers don't go up to
9	the bridge much, but do you think that maybe
10	they took a different route because of the storm
11	or slowed down because of the storm, as you
12	understand it, that previous hurricane?
13	MR. SKORAPA: I'm fairly certain
14	they slowed down, but I honestly don't know.
15	MR. YOUNG: Okay.
16	MR. SKORAPA: I really wasn't paying
17	attention.
18	MR. YOUNG: Okay. And did you ever
19	anything from the engineers, especially the
20	licensed engineers, that there was a lot of push
21	or pressure for them to make an arrival time?
22	Did they ever say, man, we have to be in Puerto

1	Rico at this time, this date?
2	MR. SKORAPA: No. Captain said
3	or actually commended the once for slowing down
4	slightly even not enough to make us to miss
5	an arrival time, but just slowing enough that
6	we'd make our arrival time but we'd burn less
7	fuel doing it.
8	MR. YOUNG: Did you ever see the
9	chief and the captain interact with each other
10	say at meals or over the phone? Did they seem
11	to get along or
12	MR. SKORAPA: They got along just
13	fine, both the chiefs that I saw.
14	MR. YOUNG: With the captain?
15	MR. SKORAPA: Yes.
16	MR. YOUNG: And did you only work
17	with Captain Davidson or was any other captains
18	aboard the ship at any time?
19	MR. SKORAPA: The only captain who
20	was on the ship when I was on the ship was
21	Davidson.
22	MR. YOUNG: The whole time?

1	MR. SKORAPA: The whole time.
2	MR. YOUNG: Okay. How as the food?
3	MR. SKORAPA: Great.
4	MR. YOUNG: Really?
5	MR. SKORAPA: Yes. They did had a
6	really good southern cooking. All the cooks
7	were from the south.
8	MR. YOUNG: And the crew seemed to
9	enjoy the food, or did they complain about the
10	food?
11	MR. SKORAPA: The crew thought it
12	was great.
13	MR. YOUNG: Really?
14	MR. SKORAPA: Yes.
15	MR. YOUNG: Did crew complain about
16	their overtime at all, like they were getting
17	not enough money or worked too much hours?
18	MR. SKORAPA: Should I answer that?
19	MR. YOUNG: If they complained.
20	That's it. If the crew was complaining.
21	CAPT. GANDY: I mean, if they were
22	complaining. They're not asking you to name

1	names.
2	MR. SKORAPA: All right.
3	CAPT. GANDY: I don't see where that
4	would
5	MR. SKORAPA: Officers did not
6	complain about their hours. There was one,
7	maybe two wipers that complained, but that was
8	it.
9	MR. YOUNG: Saying they were working
10	too many hours, or too hard, or what was their
11	complaint?
12	MR. SKORAPA: He was complaining
13	that his contract said he didn't have to work in
14	port, when in fact it did.
15	MR. YOUNG: Okay.
16	MR. SKORAPA: That was it.
17	MR. YOUNG: And that's typical. You
18	hear that a lot on ships.
19	MR. SKORAPA: Yes.
20	MR. YOUNG: Yes. People aren't
21	happy unless they're complaining sometimes.
22	MR. SKORAPA: Yes. Other than that,

1	everyone was happy with the hours and stuff.
2	MR. YOUNG: And were you required to
3	keep a list of your work hours and sleep hours?
4	MR. SKORAPA: No.
5	MR. YOUNG: Do you know if any of
6	the engineers or boilers may have had to keep
7	that work/rest hours they call it?
8	MR. SKORAPA: I don't know about
9	maintaining their or recording rest hours,
10	but I do know they had to maintain their work
11	hours for the I think the payroll.
12	MR. YOUNG: Okay. As part of your
13	training on there did you ever go to any abandon
13 14	training on there did you ever go to any abandon ship drills?
14	ship drills?
14 15	ship drills?  MR. SKORAPA: Yes, we had safety
14 15 16	ship drills?  MR. SKORAPA: Yes, we had safety  meetings weekly and but most of those weeks
14 15 16 17	ship drills?  MR. SKORAPA: Yes, we had safety  meetings weekly and but most of those weeks  there was an abandon ship drill as part of the
14 15 16 17	ship drills?  MR. SKORAPA: Yes, we had safety  meetings weekly and but most of those weeks  there was an abandon ship drill as part of the  safety meeting. Like what they'd do is sometime
14 15 16 17 18	ship drills?  MR. SKORAPA: Yes, we had safety  meetings weekly and but most of those weeks  there was an abandon ship drill as part of the  safety meeting. Like what they'd do is sometime  around noon they'd pull the fire alarm. We'd

1	whistle seven times and the bell seven times and
2	we'd go up and practice abandoning ship.
3	MR. YOUNG: When you did practice
4	abandoning ship, did you ever notice or observe
5	the lifeboats being lowered?
6	MR. SKORAPA: Yes.
7	MR. YOUNG: They did?
8	MR. SKORAPA: Almost every time.
9	MR. YOUNG: And was there ever a
10	problem with them getting lowered down
11	MR. SKORAPA: No.
12	MR. YOUNG: or did it seem like
13	they went down in a reasonable without any
14	problems?
15	MR. SKORAPA: No, they worked
16	perfectly.
17	MR. YOUNG: Okay. And which boat
18	was your boat?
19	MR. SKORAPA: My boat was on the
20	starboard side. It was the Fleming gear one.
21	MR. YOUNG: Okay.
22	MR. SKORAPA: They had a diesel and

1	a Fleming gear-powered lifeboat.
2	MR. YOUNG: Yes. And you were in
3	the starboard boat?
4	MR. SKORAPA: Yes.
5	MR. YOUNG: During the drills did
6	you wear a PFD or bring a PFD to the drill?
7	MR. SKORAPA: Yes, they said you
8	have to bring a life jacket to the drill.
9	MR. YOUNG: And where was your life
10	jacket stored?
11	MR. SKORAPA: In my room so I could
12	just grab it.
13	MR. YOUNG: And it was easily
14	accessible? You were able to get it?
15	MR. SKORAPA: Yes, it was right in
16	my locker, so I just opened it up, grabbed it
17	and went to the drill.
18	MR. YOUNG: About a survival suit?
19	Did you have one of them in your room?
20	MR. SKORAPA: Yes, everybody did.
21	MR. YOUNG: So again it was stored
22	in your room?

1	MR. SKORAPA: Yes, right with the
2	life jacket so I could just grab that if I
3	needed it.
4	MR. YOUNG: Okay. And were you ever
5	required to test it and get in it?
6	MR. SKORAPA: No.
7	MR. YOUNG: Okay. But you're
8	absolutely sure you had one in the room, right?
9	MR. SKORAPA: Yes.
10	MR. YOUNG: Okay. Perfect. Did
11	they ever lower the lifeboats down to the water
12	in port?
13	MR. SKORAPA: I don't remember doing
14	that.
15	MR. YOUNG: Okay. And sometimes
16	it's only required quarterly, so you may not
17	have been on when it was required to be done,
18	but I just was wondering if it had been done
19	during your stay there.
20	But did they bring it to the
21	embarkation level each drill, if you remember?
22	MR. SKORAPA: Most drills, yes.

1	MR. YOUNG: Okay. That's good. At
2	any point did anyone ever show you or train you
3	or teach you with EPIRBs or handheld radios or
4	any sort of communication device that may have
5	used during an emergency?
6	MR. SKORAPA: No.
7	MR. YOUNG: Okay. I think I'm going
8	to take a break from my engineering questions
9	and maybe pass it around to some other people
10	about maybe some other areas of interest, unless
11	there are some other engineering questions from
12	some of the other guys, unless you need a break.
13	MR. SKORAPA: No, I can keep going.
14	MR. YOUNG: Okay. You're doing a
15	great job, by the way, and I appreciate all your
16	help.
17	MR. CURTIS: Maybe we can pass it
18	along to now for some questions.
19	MR. Piece of gum?
20	MR. SKORAPA: No, thanks. I'm all
21	set.
22	MR. Anybody?

1	MR. CURTIS: No, thanks.
2	MR. YOUNG: Good. Thank you.
3	MR. So this may sound a
4	little odd, but what I'd like you to do is like
5	try to think back to when you arrived. Did you
6	join the ship in Jacksonville?
7	MR. SKORAPA: Yes.
8	MR. By the way, this is
9	for the tape.
10	So I want you to take just a minute
11	to sort of collect your thoughts and paint for
12	me a picture of you arriving at the ship. In
13	other words, there she is. What were your
14	thoughts?
15	MR. SKORAPA: Well, when I rolled
16	into the port, I'd never seen so many new cars
17	in one place. And then when I first saw the
18	ship, it was huge, because the main deck was up
19	a lot higher than the main deck on the school
20	ship and the ship was longer by at least 250
21	feet.
22	MR. Okay. And the reason

1	I'm asking these questions, I'm working on the
2	Human Factors Team. There are several teams:
3	engineering, nautical operations, survival
4	factors. And I'm interested in decisions that
5	people made and things like how comfortable the
6	ship was and were people getting enough sleep,
7	so that's why I'm trying to take you down this
8	road.
9	So there is. There's the ship
10	sitting at the dock. And you arrive at the side
11	of the pier. What happens next?
12	MR. SKORAPA: I go up the gangway.
13	I speak with the the quarter I forget if
14	it I don't know if it would be called quarter
15	master or AMOOD, but the the people who were
16	in charge of deciding who gets on the ship.
17	MR. Okay. And you come
18	aboard the ship and you're getting settled in
19	your job. Could you walk us through the
20	process?
21	MR. SKORAPA: Yes. So after I speak
22	with them, I then lug my stuff up another couple

1	of decks to my room. And when I get there or
2	when I get to the deck that I was going to be
3	staying on, I meet the chief steward at the
4	time, and he said to go or showed me which
5	room was mine, told me where the mess deck was.
6	And after I told me after I dropped my stuff
7	off go see the captain to fill out paperwork.
8	MR. All right. So where
9	did you find the captain?
10	MR. SKORAPA: I found him in his
11	office, which was another couple decks up.
12	MR. Okay. So what
13	happened when you got there?
14	MR. SKORAPA: The captain had me
15	start filling out paperwork.
16	MR. And what was that?
17	What kind of paperwork? Just so I understand.
18	I haven't shipped for awhile, so
19	MR. SKORAPA: Mostly it was payroll
20	stuff.
21	MR. Okay. Did he ask you
22	to have a seat? Was he kind of like fatherly to

1	you? Was he official?
2	MR. SKORAPA: He was very official.
3	MR. All right. So you
4	fill out the payroll stuff. Was there any other
5	documentation that you recall filling out?
6	MR. SKORAPA: I remember there was
7	payroll stuff. I don't remember what other
8	documents there were. Probably whatever the
9	typical documents are when somebody boards a
LO	ship that they have to fill out.
L1	MR. Okay. So you finished
L2	up your meeting with the captain.
L3	MR. SKORAPA: Yes.
L 4	MR. And then what
L5	happened?
L6	MR. SKORAPA: Then he told me which
L7	way the engine room was. And I go to the engine
L8	room and I until dinner I just look around
L9	the engine room and see what's going on.
20	MR. Okay. So
21	MR. SKORAPA: And get a just a
22	general idea of the layout.

1	MR. Okay. So when you get
2	down to the engine room, what were your
3	impressions? I mean, here you are in the ${\it El}$
4	Faro's engine room. What did you think?
5	MR. SKORAPA: It was hot and it was
6	very big.
7	MR. All right. So how did
8	you get into the engine room, do you remember?
9	MR. SKORAPA: I was later told not
LO	to do this, but on the engineering officer's
L1	deck there was a door to the engine room. But
L2	that was really meant for emergencies. So I was
L3	supposed to go another couple decks down and
L 4	enter there, because if I entered on the
L5	officer's deck, it you'd hear a loud noise
L6	from the engine room and that disturbed anyone
L7	who was resting who was off duty.
L8	MR. All right. So how did
L9	you know like did you have a mentor? Who was
20	your like person on the ship that took you under
21	their wing? Was there anybody?
22	MR. SKORAPA: The first engineers.

1	MR. Okay. So we've had
2	the opportunity to look through a lot of
3	paperwork that the ship provides to crew
4	persons. When did you get your orientation?
5	MR. SKORAPA: They had me review the
6	engine room papers I'd say the first day. So
7	they had me go around the engine room and also
8	review the papers that they had everyone who
9	boarded review so they know procedures and where
10	things are. And they also had me do it the
11	second days I was there as well.
12	MR. Okay. So the day you
13	came aboard they were off-loading cargo and
14	loading cargo?
15	MR. SKORAPA: Yes.
16	MR. It was very hectic,
17	right?
18	MR. SKORAPA: Yes.
19	MR. So how long after you
20	came aboard did the ship sail?
21	MR. SKORAPA: It was a matter of
22	hours. I sometime in the evening it took

1	off.
2	MR. Okay. So the
3	orientation checklist that you would have done,
4	where would that have been? Before you sailed?
5	After you sailed?
6	MR. SKORAPA: Before and after, I'd
7	say.
8	MR. So would you say you
9	started it before and then
10	MR. SKORAPA: Yes.
11	MR wrapped it up after
12	you sailed?
13	MR. SKORAPA: Started it before;
14	wrapped it up after we were moving.
15	MR. Like I said, I wasn't
16	there, so your story is very important. So
17	you're on the ship. You go down to the engine
18	room. You take the tour. You find out how hot
19	it is.
20	MR. SKORAPA: Yes.
21	MR. You greet the captain.
22	All this is going on. Your buddy was there a

1	guy from Maine Maritime there with you?
2	MR. SKORAPA: There was, but he was
3	a deck cadet. So after captain had us file
4	paperwork that everyone had to fill out boarding
5	the ship, I think I didn't see much of him
6	except at meals and when we were maybe if we
7	went off into port together.
8	MR. Okay. So you're on
9	the ship. When they got underway do you recall
10	if you were down in the engine room?
11	MR. SKORAPA: No. When the ship
12	left port, I was not in the engine room the
13	first time.
14	MR. Okay. Do you remember
15	where you were?
16	MR. SKORAPA: It was late enough
17	that I was in my in my room.
18	MR. All right. So you
19	were in your cabin when you sailed?
20	MR. SKORAPA: Yes.
21	MR. So at what point did
22	someone say from the ship here's where your

1	muster station is? They point out to the lodge,
2	quarter and station bill. Here's your duty,
3	cross the emergencies, and showed you where your
4	lifeboat was. Where did that happen?
5	MR. SKORAPA: I'd say that was first
6	or second day that I figured that out.
7	MR. Okay. So if you can
8	just take a minute to think, do you think that
9	was at sea or that was in port?
LO	MR. SKORAPA: I think I made a point
L1	to learn that in port.
L2	MR. Okay. And did you
L3	learn that or did someone like the third mate or
L 4	the second mate come to you and said, Victor,
L5	come with me? Here's your station bill. Here's
L 6	your lifeboat. Here's all the emergency gear.
L7	MR. SKORAPA: I went and figured
L8	that out on my own.
L9	MR. And did someone come
20	to you and say, oh, great, Victor, you did that?
21	I was just coming to get you. Let's check this
22	off on a check sheet?

1	MR. SKORAPA: I don't remember.
2	MR. Okay. How about your
3	deck cadet? Did you chit-chat with him and he
4	maybe said he did the same thing?
5	MR. SKORAPA: I didn't speak with
6	him about that.
7	MR. Okay. So how did you
8	figure out you had the vote with the Fleming
9	gear?
LO	MR. SKORAPA: Oh, because the
L1	every so often I'd go up and help test the
L2	diesel engine on the other lifeboat.
L3	MR. Okay. So you said
L 4	your boat was on the starboard side, right?
L5	MR. SKORAPA: Yes.
L 6	MR. And then so how did
L7	you know it was that boat?
L8	MR. SKORAPA: Because it said that's
L9	where I was supposed to meet on the muster
20	sheet.
21	MR. Okay. So it said
22	starboard boat?

1	MR. SKORAPA: No, it it said No.
2	1 boat, I believe.
3	MR. Okay.
4	MR. SKORAPA: Yes.
5	MR. And that's the
6	starboard boat?
7	MR. SKORAPA: Yes.
8	MR. Okay. Because I
9	always get that confused
10	MR. SKORAPA: Yes.
11	MR. — myself. I don't
12	understand why they don't just say starboard
13	boat. All right. So we're out at sea and do
14	you recall when like the first safety meeting
15	was?
16	MR. SKORAPA: Two days after I got
17	on.
18	MR. Okay. And when did
19	you first hear the alarm go off for the fire and
20	emergency drill?
21	MR. SKORAPA: Sometime around
22	midday.

1	MR. On the second day
2	MR. SKORAPA: Yes.
3	MR. ————————————————————————————————————
4	aboard?
5	MR. SKORAPA: Yes.
6	MR. And Brian didn't have
7	the opportunity, but the other Brian did. We
8	were on the <i>El Yunque</i> and we saw in the crew
9	mast they had sort of flip signs where they
10	could announce when a drill was.
11	MR. SKORAPA: Yes.
12	MR. They were laminated.
13	Was that how they
14	MR. SKORAPA: They used whiteboards.
15	MR. Okay. So you'd walk
16	in the galley and you knew that there was going
17	to be a drill that day?
18	MR. SKORAPA: Yes.
19	MR. Okay.
20	MR. SKORAPA: They they also
21	announced arrivals and departures on the
22	whiteboards as well.

1	MR. Okay. So who told you
2	what you were going to do for the drill?
3	MR. SKORAPA: My station bill did.
4	MR. But was there any
5	crewman that said you're new on the ship; I'll
6	show you what to do?
7	MR. SKORAPA: I don't remember.
8	MR. Okay. And what about
9	the coasties on there?
10	MR. SKORAPA: They went to drills,
11	too.
12	MR. No, no, I'm saying
13	when they would come into the galley, did they
14	know to look up on the did they know what
15	their stations were?
16	MR. SKORAPA: I would assume so.
17	MR. And that first drill
18	that occurred, you heard the alarm go off?
19	MR. SKORAPA: Yes.
20	MR. Did the coasties know
21	as well as you did where to go when that alarm
22	sounded?

1	MR. SKORAPA: Yes.
2	MR. Okay. So was the deck
3	cadet, just out of curiosity I think I looked
4	at paperwork. He was on there longer than you?
5	MR. SKORAPA: Yes, he had to be an
6	extra month.
7	MR. And why was that?
8	MR. SKORAPA: Because in order to
9	meet Coast Guard requirements for sea time his
10	cadet shipping had to be 90 days instead of 60.
11	MR. So I'm going to ask
12	you just we'll take a break in a minute. In
13	fact, you want to take a break now?
14	MR. CURTIS: Sure.
15	MR. Okay. Let's take
16	about a five-minute break.
17	MR. SKORAPA: All right.
18	MR. All right.
19	MR. CURTIS: Thank you.
20	MR. Yes.
21	MR. CURTIS: We'll just press pause.
22	(Whereupon, the above-entitled

1	matter went off the record briefly and resumed
2	at 10:00.)
3	MR. All right. So it's
4	about 10 minutes to 10:00 and we're back on the
5	record.
6	Victor, this is
7	was asking Victor some questions.
8	So I want to just go back to the
9	initial drill and the safety orientation. If
10	you couldn't get to your room in an emergency,
11	if you were halfway between the engine room and
12	the bridge, where would you get a life jacket?
13	MR. SKORAPA: I would say somewhere
14	on the deck probably. I would look in there
15	would probably be a I don't remember if there
16	was on the <i>El Faro</i> , but I know on the training
17	ship there's bins full of life jackets for
18	people in case they can't get to their cabins
19	before a drill, or an emergency.
20	MR. And in the same token,
21	like if you couldn't get to your emersion suit,
22	where would you get another one?

1	MR. SKORAPA: I don't remember that.
2	
3	MR. And even though you
4	might not recall it, do you remember that
5	orientation that you had, that safety
6	orientation, did someone ever walk you through
7	step by step, you know, this is boat 1, that's
8	boat 2, here are the life rafts, here's how they
9	operate?
LO	MR. SKORAPA: They didn't walk me
L1	through where the lifeboats were, but what they
L2	did do is they told me how to operate the
L3	lifeboats, or how to start the engine on the
L 4	diesel and
L5	MR. Okay. And was that a
L6	hydraulic start?
L7	MR. SKORAPA: Yes.
L8	MR. Okay. And how about
L9	like if you picture like just behind I believe
20	on the <i>El Faro</i> aft of the lifeboats there were
21	the life rafts. Did anybody talk to you about
22	how to launch the rafts or so forth?

MR. SKORAPA: No, because I think 1 2 they would assume I knew from taking nautical science class and ocean survival here at Maine 3 Maritime. 4 And one think I 5 MR. noticed, I haven't been around gravity lifeboats 6 7 for a long time, but do you know if like when you had the boat drill if there were dedicated 8 9 people assigned to the jobs, or were they just sort of randomly --10 11 MR. SKORAPA: No, there were 12 dedicated people as far as -- like every so often they would have somebody else practice 13 lowering the lifeboat just so that in case the 14 15 -- in case of an emergency they could just have 16 somebody else do it. Like the -- there was a 17 dedicated person in charge. And the second mate 18 was in charge of my lifeboat. 19 MR. And just a small 20 detail, but do you remember if there was any 21 conversation about how the last man would get in 22 the lifeboat? Because you had to lift up a

1	lever
2	MR. SKORAPA: Right.
3	MR to release the boat
4	to the water.
5	MR. SKORAPA: Right.
6	MR. And then the last man
7	had to somehow
8	MR. SKORAPA: Yes. I don't
9	remember. My I I would assume that they
10	they assume that you know to drop a ladder
11	over the side and climb down to the lifeboat.
12	MR. Okay. So you don't
13	recall any specific training like given to the
14	group, to the whole crew, to the people that are
15	riding the ship relating to the life rafts
16	themselves during the time you were on there?
17	MR. SKORAPA: I don't remember.
18	MR. All right. So did you
19	have any like we call them supernumeraries or
20	supercargo aboard, like people that were just a
21	long for the ride? Was there the Flemings
22	(phonetic)? Was there like a couple that was

1	just riding the ship?
2	MR. SKORAPA: When we shipped cows
3	in a trailer, there were some ranch hands that
4	would come on board to take care of the cows,
5	but I never actually interacted with them or
6	even saw them.
7	MR. Do you remember if
8	they were at when the emergency alarm went
9	off for that first drill, an other drills, did
10	you see the cowboys there?
11	MR. SKORAPA: I did not see them,
12	but they might have just been assigned to the
13	other lifeboat.
14	MR. Okay. Did everybody
15	muster at the same spot or did you muster up by
16	your boat?
17	MR. SKORAPA: For just an emergency
18	people would muster in the two different mess
19	decks. For the event of an abandon ship, every
20	one will muster at their respective lifeboat.
21	MR. Okay. So you didn't
22	see them by your boat?

1	MR. SKORAPA: No.
2	MR. Okay. I'm just going
3	to ask you some general questions. And a little
4	earlier you said you'd take a class in cargo and
5	stability.
6	MR. SKORAPA: Ship structure and
7	stability, yes.
8	MR. Do you recall
9	anything, any discussions you had with any of
10	the ship's personnel about the ship's stability,
11	structure, cargo?
12	MR. SKORAPA: About loading cargo
13	and stability?
14	MR. Yes.
15	MR. SKORAPA: No, I don't remember
16	talking about that.
17	MR. Did you have any
18	personal concerns about any of the officers on
19	board the ship?
20	MR. SKORAPA: No.
21	MR. Now about the crew and
22	their capabilities?

1	MR. SKORAPA: No.
2	MR. Did you bond closely
3	with anybody in particular on board?
4	MR. SKORAPA: The engineer that
5	or the third engineer that went missing, or that
6	went with down with the ship, Mitch
7	(phonetic) I can't pronounce his last name,
8	but
9	MR. Shonely (phonetic)?
LO	MR. SKORAPA: Yes. He he taught
L1	me a lot and mentored me a lot.
L2	MR. So Brian had asked you
L3	about the ship's problems. And he also asked
L 4	you about the schedule, and you'd said that
L5	nothing came to mind with the exception of what
L 6	you mentioned to Brian. So that voyage that you
L7	said there was one voyage you talked about
L8	and you mentioned that it took longer, a day
L9	longer.
20	MR. SKORAPA: Yes.
21	MR. And you don't recall
22	anything about the route? You just knew it took

1	a day longer?
2	MR. SKORAPA: Yes, I just remember
3	it took an extra day. That's it.
4	MR. Okay. So at any point
5	was the crew to your knowledge notified like why
6	is it going to take an extra day?
7	MR. SKORAPA: I don't remember a
8	memo going out, but I remember hearing them
9	talking it's because there's a hurricane out
10	here.
11	MR. And I think that would
12	have been, if you remember, late August,
13	sometimes toward the end of August?
14	MR. SKORAPA: Yes. Yes, I remember.
15	MR. Okay.
16	MR. SKORAPA: Or
17	MR. You weren't on
18	(Simultaneous speaking)
19	MR. SKORAPA: actually I wasn't
20	there in August. No, it wasn't it wouldn't
21	be in August. It would be one of the it
22	would be like sometime in July or June.

1	MR. And did you keep as
2	part of your project it'd maybe help refresh
3	our minds did you keep like a diary or a
4	journal?
5	MR. SKORAPA: Yes, I kept a log.
6	MR. And that's part of
7	your project?
8	MR. SKORAPA: Yes.
9	MR. So you could identify
10	that voyage?
11	MR. SKORAPA: I don't think I could
12	identify that that voyage in particular
13	unless I made mention of the storm, and I don't
14	know if I don't think I would have because it
15	really didn't have anything to do with the work
16	I was doing.
17	MR. Do you remember them
18	running at reduced speed, RPMs?
19	MR. SKORAPA: Yes.
20	MR. Okay. Do you recall
21	when you were on board the vessel, was Captain
22	Stith sailing as chief mate?

1	MR. SKORAPA: Stith?
2	MR. Young guy, black hair.
3	MR. CURTIS: Kevin Stith.
4	MR. Kevin Stith.
5	MR. SKORAPA: Was he kind of bald?
6	MR. No, he had full head
7	of hair. He was
8	MR. SKORAPA: Oh.
9	MR breaking in.
10	MR. SKORAPA: Oh.
11	MR. I think that was after
12	you got off.
13	MR. SKORAPA: Was he from was he
14	from Puerto Rico?
15	MR. No.
16	MR. SKORAPA: Oh, no.
17	MR. I think you had gotten
18	off before that.
19	MR. SKORAPA: Yes, I I would have
20	gotten off before he boarded.
21	MR. Did you hear any
22	mention on the ship while you were on there

1	about another captain, Captain Axelson
2	(phonetic)?
3	MR. SKORAPA: They didn't speak a
4	lot about him.
5	MR. His name was Bror
6	(phonetic)?
7	MR. SKORAPA: Yes, I don't
8	MR It's an interesting
9	first name, isn't it?
10	MR. SKORAPA: I don't remember
11	hearing about him at all.
12	MR. Okay.
13	MR. SKORAPA: I didn't hear about
14	him.
15	MR. So I know you weren't
16	around Captain Davidson a lot, but how would you
17	characterize his style of leadership, if you had
18	to?
19	MR. SKORAPA: He his style of
20	leadership, he wanted to make sure that
21	everybody was doing as they were supposed to.
22	At safety meetings he always made mention that

1	how important that it was that all the rules
	now important that it was that air the rates
2	and things regarding safety were followed. He
3	was very concerned. He said when everyone was
4	in port, especially in Puerto Rico, because he
5	said he couldn't he would be a little worried
6	until everyone got back on the ship safely.
7	MR. So you mentioned the
8	safety meeting. If I was trying to recreate a
9	safety meeting, like make a movie
10	MR. SKORAPA: Yes.
11	MR. ————————————————————————————————————
12	understand how these safety meetings took place,
13	like as vividly as you can?
14	MR. SKORAPA: After drills we would
15	discuss how the drill went and what went wrong
16	with the drill, if anything. And then they
17	would always have a different thing they'd go
18	over every week, like how to properly use
19	personal protective equipment, or how to perform
20	CPR, or what to do in the event that we have to
21	abandon ship, just discussing things that might
22	not have been covered in the lifeboat drill.

1	MR. Okay. So I can
2	understand this, so I could sort of recreate
3	this in my mind, if you look at the abandon
4	ship, try to tell me what you talked about in
5	that safety meeting.
6	MR. SKORAPA: Just regarding
7	abandoning ship?
8	MR. Yes, in order words
9	you've had the drill.
10	MR. SKORAPA: Oh.
11	MR. Now we're going to
12	walk into somewhere and talk about it.
13	MR. SKORAPA: Oh, how how they
14	wanted to like people's different
15	responsibilities such as who was going to stay
16	in the engine room just long enough to keep
17	things running so they could safely abandon
18	ship, or who was going to be staying on the
19	bridge just long enough so they could coordinate
20	the whole abandoning ship.
21	MR. You recall anything
22	else?

1	MR. SKORAPA: No.
2	MR. Did anybody talk about
3	like who would recover the emergency position
4	indicating beacon, the EPIRB?
5	MR. SKORAPA: I don't remember if
6	there was anything regarding who would recover
7	the EPIRB.
8	MR. Anything else you can
9	recall?
10	MR. SKORAPA: Not really.
11	MR. Did they ever talk
12	about the decision to stay with the ship versus
13	leave the ship?
14	MR. SKORAPA: I don't recall ever
15	talking about that.
16	MR. Did anybody talk
17	anything about anything related to like if the
18	seas were worse or if the seas weren't worse, or
19	was it simply, hey, you're going to keep the
20	engines running until we tell you to leave the
21	room, and you're going to stay on the bridge or
22	

1	MR. SKORAPA: Yes.
2	MR. Does that pretty much
3	sum it up?
4	MR. SKORAPA: That that sums it
5	up.
6	MR. Okay. Did you notice
7	because I'm involved on something hard to
8	quantify, the human factors, did you notice any
9	like change of the mood of the people aboard the
10	ship?
11	MR. SKORAPA: No.
12	MR The Coast Guard ship
12	MR The Coast Guard ship riders said basically there seemed to be some
13	riders said basically there seemed to be some
13 14	riders said basically there seemed to be some resentment because some people were going to the
13 14 15	riders said basically there seemed to be some resentment because some people were going to the new ships and some people were staying with the
13 14 15 16	riders said basically there seemed to be some resentment because some people were going to the new ships and some people were staying with the old ships. Did you notice any conversation
13 14 15 16 17	riders said basically there seemed to be some resentment because some people were going to the new ships and some people were staying with the old ships. Did you notice any conversation about who was getting assigned to the new TOTE
13 14 15 16 17	riders said basically there seemed to be some resentment because some people were going to the new ships and some people were staying with the old ships. Did you notice any conversation about who was getting assigned to the new TOTE ships?
13 14 15 16 17 18	riders said basically there seemed to be some resentment because some people were going to the new ships and some people were staying with the old ships. Did you notice any conversation about who was getting assigned to the new TOTE ships?  MR. SKORAPA: No, not not really.

1	MR. SKORAPA: Yes. Yes.
2	MR. And then they were
3	going to convert some of the existing ships
4	MR. SKORAPA: Yes.
5	MR to LNG also.
6	MR. SKORAPA: Yes.
7	MR. So was there any of
8	the engineers that had been selected maybe to go
9	to the new LNG ships or anything like that?
10	MR. SKORAPA: I really wasn't paying
11	attention to which engineers were going to work
12	on the LNG ships.
13	MR. And then you had
14	talked about I found that interesting,
15	because I saw a sign on the El Yunque on the gym
16	door that said, hey; it's like from the captain,
17	keep the noise down, boys, because people are
18	trying to sleep.
19	MR. SKORAPA: Yes.
20	MR. And then, so you had
21	opened up this engine room door and the noise
22	permeated through the officer quarters or the

1	MR. SKORAPA: Yes.
2	MR crew quarters. So
3	I know that the engine room down below on the El
4	Faro and the El Yunque are really hot.
5	MR. SKORAPA: Yes.
6	MR. Did they do anything
7	to try to reduce the temperature down there?
8	MR. SKORAPA: In places where people
9	would have to stand in order to run machinery
10	like the on the bus, or in front of the
11	control operation station, or in the machine
12	shops, they had vents that people could stand
13	under when they were working so they wouldn't
14	get too hot.
15	MR. So do you recall when
16	the ship was in port or at sea if you up
17	forward on the port side of the engine room
18	space, you could either go into the No. 3 hold
19	
20	MR. SKORAPA: Yes.
21	MR. ————————————————————————————————————
22	you could go into the after hold. Do you

1	remember going in port into the No. 3 hold ever
2	from the engine room?
3	MR. SKORAPA: Yes.
4	MR. Okay. And so you went
5	through a watertight door?
6	MR. SKORAPA: Yes, there was a
7	watertight door there.
8	MR. Okay. So at sea do
9	you remember opening the watertight door and
10	going into No. 3 hold ever as part of your job?
11	MR. SKORAPA: The watertight doors
12	to the cargo holds, or to the No. 3 hold was
13	kept open.
14	MR. Okay. Why was that
15	kept open?
16	MR. SKORAPA: I really don't know.
17	MR. Okay. Do you remember
18	like when you walked through that space like
19	there's a draft coming through?
20	MR. SKORAPA: Yes.
21	MR. And do you remember
22	ever closing that door?

1	MR. SKORAPA: No.
2	MR. Okay. And just in
3	general the watertight doors on the ship most
4	ships I spent a lot of time on military
5	ships, and every time you opened a watertight
6	door, you had to get permission and you had to
7	log it and all that. And I'm not I was never
8	on a ship such as the <i>El Faro</i> , but I was on
9	other commercial ships in my jobs as a deck
10	officer. So what did you guys do when you had a
11	watertight door open or closed? Did you notify
12	the bridge, or did you log it, or
13	MR. SKORAPA: As part of routine
14	maintenance every so often we the one of
15	the third engineers and I would go around and
16	check the oil levels and make sure that the big
17	watertight doors between holds could open and
18	shut correctly.
19	MR. Those are the 20 by 20
20	foot jobs?
21	MR. SKORAPA: Yes.
22	MR. Now speaking of that

1	watertight door that goes from the engine room
2	up into the No. 3 hold, was there another
3	watertight door that went aft that was kept
4	open? In other words, through the after engine
5	room bulkhead into the after cargo hold. Was
6	that open also?
7	MR. SKORAPA: Yes.
8	MR. YOUNG: Excuse me. This is
9	Brian Young.
10	MR. Yes.
11	MR. YOUNG: This is the one that
12	opens up to a ramp, right, out the port side
13	MR. SKORAPA: Yes.
14	MR. YOUNG: by the machine shop
15	kind of?
16	MR. SKORAPA: Yes, the aft one opens
17	up to a ramp. The
18	MR. YOUNG: Right. That's the one I
19	think is talking about.
20	MR. SKORAPA: Yes. The next one
21	didn't have a the forward one didn't the
22	No. 3 didn't have a ramp. It it just went

1	straight to a if you wanted to get a vehicle
2	down there when the ship was being loaded, you
3	had to use an elevator.
4	MR. YOUNG: But you go through the
5	watertight door from the port side engine room
6	and walk directly in to see all those brand new
7	cars?
8	MR. SKORAPA: I could walk directly
9	through there, yes, although the forward one
10	normally didn't have cars on the same deck.
11	They could enter through the engine room. It
12	normally had trailers.
13	MR. YOUNG: But typically that was a
14	good place to get some good breezes, right?
15	MR. SKORAPA: It was cool in there,
16	but we really didn't hang around there much
17	unless we were doing work.
18	MR. YOUNG: But I know what
19	asking, and I have pictures of El Faro of El
20	Yunque which shows the same exact
21	MR. SKORAPA: Yes, it's the same
22	setup.

1	MR. YOUNG: same setup. But
2	typically that was left open?
3	MR. SKORAPA: Yes.
4	MR. YOUNG: Okay.
5	MR. When you were on your
6	again. When you were on your
7	voyage, do you remember at any time you
8	mentioned you were in a the ship rode pretty
9	good and it was in a storm. Do you remember any
10	cargo breaking loose? You hear anything about
11	vehicles or
12	(Simultaneous speaking)
13	MR. SKORAPA: No, vehicles stayed
14	exactly where they were parked.
15	MR. Okay. I just have a
16	couple final and I just want to thank you
17	very much. You paint a pretty good portrait of
18	what went on on the ship, so I thank you for
19	that.
20	But I guess my final question is we
21	asked you about crew, overtime issues and stuff.

1	crew fatigue?
2	MR. SKORAPA: No.
3	MR. Everybody seemed like
4	they got enough rest?
5	MR. SKORAPA: Oh, yes. The only one
6	I really remember being all that fatigued was me
7	
8	(Laughter)
9	MR. SKORAPA: when they had me
LO	working the 4:00 to 8:00 watch, but that's
L1	because I hadn't gotten up to the mess deck to
L2	have coffee yet. So
L3	MR. Did they make coffee
L 4	in the engine room?
L5	MR. SKORAPA: They had it in the
L6	engine room, but I didn't really want it because
L7	it was really hot down there.
L8	MR. Right. So I know
L9	we're wrap up, but from my side, from the human
20	factors side, the things that people do and the
21	things that affect people, have I missed asking
22	you an appropriate question? Is there something

1	that I you know, I had thought of all these
2	things to talk to you about that I might have
3	missed that might have been something to do with
4	how the ship was lost?
5	MR. SKORAPA: I I really couldn't
6	can't think of anything that anybody doesn't
7	wouldn't already know, get from the reports
8	and stuff, like yes, I I can't think of
9	anything.
LO	MR. Okay. I may have a
L1	question based on what they ask, but thank you
L2	very much.
L3	MR. SKORAPA: You're welcome.
L 4	MR. CURTIS: Thanks, Brian
L5	Curtis. Victor, I just had a few we had some
L6	scripted questions. We covered a lot of the
L7	areas. Just a few I wanted to go through, so
L8	bear with me as I check my notes.
L9	One thing, you mentioned you worked
20	with both first assistant engineers. And if you
21	could just speak to what you perceived as to
22	their competency and comfort in the plant,

1	knowledge of the plant, organizational oversight
2	for the engineering crew in the plant.
3	MR. SKORAPA: Okay. They were both
4	very competent engineers. They both knew their
5	plant very well.
6	MR. CURTIS: Did they seem to have
7	the respect of the other engineers and
8	engineering crew members to follow the
9	directions and maintenance orders and
10	operational orders?
11	MR. SKORAPA: Yes, they would always
12	do as the engineers or the first engineers
13	said. And the first engineers would always
14	follow the maintenance and work schedules and
15	work orders given from the chief.
16	MR. CURTIS: Okay. (inaudible)
17	talked about your watch. Could you just give a
18	picture of I guess you stood watches on a
19	daily basis for your
20	(Simultaneous speaking)
21	MR. SKORAPA: For the first half of
22	the the cadet shipping, yes. But really I

was more there to observe and practice doing 1 2 watch tasks such as making a round. Normally 3 they didn't have me do any actual work on the watch. 4 5 MR. CURTIS: Okay. And is it one watch, or did you rotate through the watches? 6 7 They had me do the MR. SKORAPA: 4:00 to 8:00 watch and the 8:00 to 12:00 watch, 8 9 but as far as actual watches that's all they had Everything else I did was a work -- like 10 me do. 11 a -- a maintenance and work session. And when 12 the first -- when Keefe (phonetic) was the first engineer, he would have me help at maneuvering. 13 And the other first engineer, Chris (phonetic) 14 15 had me do it for awhile as well. But they 16 didn't have me do anything too hard there. 17 just had me turn burners on and off and run the 18 throttle. 19 MR. CURTIS: Okay. From the aspect 20 of operability of the plant, did they have a separate room of -- a bank of batteries in the 21 22 event they lost emergency power?

1	MR. SKORAPA: Yes, there were
2	batteries in the on the bridge. There were
3	batteries in the emergency generator room. I
4	think there might even have been batteries
5	somewhere in the engine room to help keep
6	important electronics going.
7	MR. CURTIS: And whose
8	responsibility was it as far as you know to
9	check and maintain and log the battery
10	conditions?
11	MR. SKORAPA: It was I believe it
12	was the Engineering Department, but I can't say
13	for certain who which engineer.
14	MR. CURTIS: Was there any
15	discussion of problems with the battery bank
16	MR. SKORAPA: No.
17	MR. CURTIS: that you were aware
18	of?
19	MR. SKORAPA: I don't remember there
20	being anything wrong with the batteries.
21	MR. CURTIS: Earlier on we talked
22	about the routing, and you say that the I

1	think you mentioned the master commended them
2	for those input to allow them slow down. If you
3	could just identify who the "them" might have
4	been.
5	MR. SKORAPA: The first engineer and
6	the chief engineer.
7	MR. CURTIS: Not the company, but
8	the on-board officers?
9	MR. SKORAPA: Yes. Yes.
10	MR. CURTIS: It's interesting, you
11	mentioned ocean survival class. If you could
12	tell us a little bit about that, I know
13	MR. SKORAPA: It was a class down in
14	the gym down there where we would meet in a
15	classroom and talk about good practice and
16	theory. And then what we would do is we'd go
17	put on swimsuits and practice doing different
18	ocean survival things in the swimming pool such
19	as using a life raft or using emersion suits or
20	learning how to do the heat escape lessening
21	position.
22	MR. CURTIS: Was part of that course

1	a discussion of how to determine when it's best
2	possibly to stay with the vessel as opposed to
3	abandoning it to a life raft or emersion suit?
4	MR. SKORAPA: In that class and
5	nautical science they always said it's the
6	master's discretion.
7	MR. CURTIS: I think that's all I
8	have. I certainly appreciate your answering all
9	my questions. And we'll do a follow up to see
10	what Brian or may want to follow up with.
11	So, Brian?
12	MR. YOUNG: Yes, thanks. It's Brian
13	Young with the NTSB again.
14	And like Brian and had said,
15	we all started with very generic questions, but
16	you've given us such good detail it makes us ask
17	some little deeper questions.
18	MR. SKORAPA: Okay.
19	MR. YOUNG: So just a few probably
20	easy questions for you to answer, but was
21	talking a lot about the watertight doors. And
22	we know they have giant cargo doors for the

1	equipment. Then they have the watertight doors
2	to get between the engine room and the cargo
3	holds.
4	MR. SKORAPA: Yes.
5	MR. YOUNG: But when we were on the
6	El Yunque, they had what they called scuttles.
7	MR. SKORAPA: Oh, like holes in the
8	deck that ladders went through?
9	MR. YOUNG: Yes. Did you ever go
LO	through any of them?
L1	MR. SKORAPA: Yes, but they were
L2	kept shut when they weren't being used and when
L3	we were underway. And the reason for that was
L 4	in the event that the ship took on water in the
L5	bottom part of a cargo hold, maybe they could
L6	stop it from flooding other parts of the cargo
L7	hold by having that scuttle shut.
L8	MR. YOUNG: And do you remember,
L9	because they might be different between the
20	ships, how you would close that scuttle?
21	MR. SKORAPA: Well, it was really
22	heavy, but what you'd do is you'd carefully

1	lower it down, because it opened kind of like
2	the lid of a box on hinges. You'd lower it down
3	and then you'd twist the wheel on top of it
4	shut.
5	MR. YOUNG: Okay. So there was
6	definitely a wheel on top?
7	MR. SKORAPA: Yes.
8	MR. YOUNG: Could you open the wheel
9	from underneath if you were climbing up? Was
10	there a wheel at the under side of the cover?
11	MR. SKORAPA: I don't remember that
12	because whenever I would climb down a scuttle, I
13	would or for maintenance, I would open it and
14	then climb down and leave it open until I was
15	through working because they didn't run fans if
16	we were just going to run down there to inspect
17	the watertight doors, because that would take
18	five minutes.
19	MR. YOUNG: Okay.
20	MR. SKORAPA: But whenever the ship
21	was in port, fans would be running. But then
22	again, all the all the watertight doors would

1	be open because they were loading cars and
2	trailers.
3	MR. YOUNG: Yes. And you look like
4	a pretty strong guy, but do you think you could
5	open that hatch if you were on the ladder? Was
6	it weighted at all? Do you remember having like
7	a counterweight that would assist it in opening,
8	or a spring, or was it really heavy?
9	MR. SKORAPA: No, it was just a
LO	piece of metal. There was no counterweight.
L1	All it had was the dogs and the wheel. I I
L2	I probably could, but I never had to do it.
L3	MR. YOUNG: Now when you say it had
L 4	dogs and a wheel
L5	MR. SKORAPA: Yes, like a wheel that
L6	would drive the dogs to move them.
L7	MR. YOUNG: Okay. So maybe
L8	underneath there were four?
L9	MR. SKORAPA: Yes, something like
20	that.
21	MR. YOUNG: Okay. But there were no
22	screwed dogs on the outside that would other

1	than
2	MR. SKORAPA: No.
3	MR. YOUNG: one wheel, that was
4	the only
5	(Simultaneous speaking)
6	MR. SKORAPA: No, it was just a
7	wheel.
8	MR. YOUNG: Okay. Do you remember
9	if they were oval shape or round?
10	MR. SKORAPA: They were round.
11	MR. YOUNG: Perfectly round?
12	MR. SKORAPA: Yes, circular.
13	MR. YOUNG: Okay. And here's a
14	really tough question: Do you remember if they
15	were located opposite each other in every hold?
16	Was there one port, one starboard? Two port,
17	two starboard?
18	MR. SKORAPA: Yes, that's how it
19	went.
20	MR. YOUNG: Okay. Great. And if
21	you did go down there, would you have to do
22	anything to notify anybody that you did have an

1	open scuttle?
2	MR. SKORAPA: No.
3	MR. YOUNG: No? Was there a sign or
4	anything maybe you would
5	MR. SKORAPA: Yes, you'd put up a
6	sign to warn people not to that not to
7	shut it. I'm guessing it was probably openable
8	from the bottom, but it was probably hard to do
9	because you were balancing on a ladder.
10	MR. YOUNG: So there would be some
11	sign that maybe you would rotate?
12	MR. SKORAPA: Yes, it would say
13	personnel inside.
14	MR. YOUNG: Okay. Great. And I
15	apologize because I'm jumping around from cargo
16	hold to engine room, but these are just things
17	that you very well explained. Back in the
18	engine room on the main engine on the El Yunque
19	they had these two foot pedals that were like a
20	speed limiter or an overspeed trip that was on
21	the starboard side. And it was right in front
22	of the high-pressure turbine.

1	MR. SKORAPA: I don't remember any
2	sort of foot pedals.
3	MR. YOUNG: No foot pedal?
4	MR. SKORAPA: No.
5	MR. YOUNG: No? Did you ever hear
6	them testing the overspeed or the speed limiting
7	device for the turbines?
8	MR. SKORAPA: Not that I know of.
9	MR. YOUNG: Okay. When you guys
10	were in port in either Jacksonville or Puerto
11	Rico, was there any free times that you guys
12	could all go out and say go to a restaurant or
13	go out to or was it
14	MR. SKORAPA: If I went out, it
15	would be either with the other cadet or by
16	myself. I didn't hang out with the crew. They
17	were busy working or they would go out while I
18	was working.
19	MR. YOUNG: Okay. I understand,
20	too, that there were a lot of say a safety
21	meeting after drill. Did the Engine Department
22	ever have their own safety meetings?

1	MR. SKORAPA: No, it it was
2	everybody on the ship together.
3	MR. YOUNG: Okay. And were you ever
4	instructed or shown a system called SMS, Safety
5	Management System?
6	MR. SKORAPA: Is that a computer
7	system?
8	MR. YOUNG: It probably is on the
9	computer and it probably has a bunch of
10	checklists and how to use PPE and a lot of
11	documents and checklists.
12	MR. SKORAPA: Does does it keep
13	track of work lists?
14	MR. YOUNG: No, that's AMOS.
15	MR. SKORAPA: Oh. No, I I I
16	learned how how AMOS worked. I was never
17	shown SMS.
18	MR. YOUNG: Okay. And in AMOS,
19	that's the system that's a preventative
20	maintenance system that tells the first every
21	day what to do, every month what to do, the
22	jobs.

1	MR. SKORAPA: Yes.
2	MR. YOUNG: Would you maybe help
3	them put some of the maintenance enter the
4	maintenance
5	(Simultaneous speaking)
6	MR. SKORAPA: I wouldn't enter that
7	into the computer. They would just open up
8	AMOS, see what the week and the days work load
9	included. And then they would tell me what we
10	were going to do and tell me what to do to help
11	get that job done.
12	MR. YOUNG: Okay. And while you
13	were talking about AMOS or listening to the guys
14	talk about it, did they ever mention that, boy,
15	we have a lot of overdue jobs, that we're not
16	going to get to this?
17	MR. SKORAPA: No. No, work, from
18	what I know, always was getting done on time.
19	MR. YOUNG: Okay. And I know
20	asked a lot about the leadership style of the
21	captain. How about the chiefs? I know you
22	worked with both Jimmy (phonetic) and Rich. I

know you probably dealt with the first a lot,
because the first kind of runs the day to day
operation, but was did the chiefs come down
to the engine room much and
MR. SKORAPA: Chiefs were always
going down into the engine room, but they were
also doing a lot of paperwork at the same time.
For example, during bunkering they would just
make an appearance to make sure there was
nothing seriously wrong that nobody else would
have missed. But then they had to get right
back to doing paperwork because they had to do
paperwork regarding the the how much oil
you're getting and the looking at the samples
of the oil.
MR. YOUNG: And I know you were
involved with bunkering
MR. SKORAPA: Yes.
MR. YOUNG: and fuel, but did you
ever get involved with ballasting at all?
MR. SKORAPA: No.
II

1	MR. SKORAPA: That was the I
2	might have walked by when they were doing some
3	work with ballasting, but that was mostly the
4	Deck Department, I think.
5	MR. YOUNG: Okay. And in any of
6	your reports or diaries did you ever record how
7	much ballast was aboard the ship
8	MR. SKORAPA: No.
9	MR. YOUNG: or capacities? Okay.
10	MR. SKORAPA: I might have in the
11	project written down what the capacities were,
12	but that would it it wouldn't have said
13	how much was on board at the time.
14	MR. YOUNG: Okay.
15	MR. SKORAPA: I don't remember if
16	that was a question on the sea project or not.
17	MR. YOUNG: Okay. Probably three
18	more questions and you'll be done with me.
19	Okay? You know what happens: everybody says
20	this is my last question, but then I ask a
21	question. He's writing down, so
22	to have another question.

1	MR. SKORAPA: Okay.
2	MR. YOUNG: You're doing great,
3	though. During any training or any safety
4	meetings did you ever hear of any casualty
5	control? Like what would we do if scenarios
6	for engine room casualty control.
7	MR. SKORAPA: What what kind of
8	casualty control?
9	MR. YOUNG: Well, sometimes if
10	there's like a training session, they say, okay,
11	get the engineers together. If we lose the
12	boiler, this is what the first engineer would
13	do, this is what the second engineer's job is to
14	do. Was there any sort of training sessions
15	like that that you were aware of casualty
16	control?
17	MR. SKORAPA: I I learned about
18	stuff like that through the sea project. I had
19	asked the engineers what would like if if
20	for some reason the feedwater to the boiler was
21	cut off or it was overflowing, what would I do?
22	MR. YOUNG: Exactly. But was there

1	ever kind of a meeting of the engineers that
2	would maybe the chief or the first would tell
3	his guys exactly what you just told me?
4	MR. SKORAPA: They might have had
5	that up in the chief's office, because they
6	the actual engineering officers would meet there
7	every morning, but I wasn't part of those
8	meetings. I would just go straight to the
9	engine room and be told what we were going to do
10	from there.
11	MR. YOUNG: Okay. And I know
12	asked about passengers on the ship, the other
13	Coast Guard riders. Did you ever see any other
14	workers, like a riding gang aboard doing work
15	that weren't part of the crew?
16	MR. SKORAPA: Yes, there was a
17	somebody that the company brought on board and
18	his job was to just inspect machinery and
19	perform like connect his sensors up to stuff
20	like the turbines or whatever and then just
21	inspect for vibration.
22	MR. YOUNG: The vibration analysis

1	guy, right?
2	MR. SKORAPA: Yes, that guy.
3	MR. YOUNG: He put a magnetic sensor
4	on it. He watches a computer that would tell
5	him if the machine was vibrating?
6	MR. SKORAPA: Yes, but as far as
7	riders go, him, the ranch hands and the the
8	Coast Guard people were the extent of it that I
9	know of.
10	MR. YOUNG: No Polish riding gang or
11	anybody working in the cargo holds, right?
12	Extra welders or machinists?
13	MR. SKORAPA: No, they didn't not
14	while I was there.
15	MR. YOUNG: Okay. And the last
16	question I oh, two last questions: There's a
17	term we call in the industry "lose the plant,"
18	where everything goes black. Did it ever happen
19	
20	MR. SKORAPA: No.
21	MR. YOUNG: when you were there?
22	MR. SKORAPA: No, they kept the

1	plant going just fine while I was there.
2	MR. YOUNG: Good. And from the crew
3	and from you maybe having coffee with the
4	engineers or the oilers or the wipers, did
5	anyone ever complain about the condition of the
6	ship, saying this is an old rust bucket or I
7	hate this ship, I worried about it? Did you
8	ever hear anybody complain about the condition
9	of the ship?
10	MR. SKORAPA: No.
11	MR. YOUNG: I'm all questioned out.
12	MR. SKORAPA: Okay.
13	MR. YOUNG: Thank you. Great job.
14	MR. gain.
15	Just a couple follow-ups. And this is a follow-
16	up to Brian's question. Did they ever have any
17	like simulated engineering casualties where
18	they'd say today we're going to simulate we just
19	lost steering, or we lost some other component
20	of the ship's equipment?
21	MR. SKORAPA: No.
22	MR. And you did a lot of

1	tracing out and stuff. Do you remember where
2	the bilge alarms for that ship were?
3	MR. SKORAPA: I don't remember
4	looking for bilge alarms.
5	MR. Okay. Do you remember
6	where the watertight door panel was that showed
7	the status of the watertight doors?
8	MR. SKORAPA: I don't remember where
9	that was.
10	MR. Okay. And so you're
11	looking at a career in the Merchant Marine. Do
12	you remember any of the TOTE shoreside people
13	coming aboard, like going down in the engine
14	room
15	MR. SKORAPA: Yes.
16	MR. ————————————————————————————————————
17	it?
18	MR. SKORAPA: Yes. The port
19	engineer would go down and just have a look at
20	things.
21	MR. You don't remember his
22	name, do you?

1	MR. SKORAPA: No, I don't. I never
2	interacted with him.
3	MR. And was that in
4	Jacksonville
5	and
6	MR. SKORAPA: That was only
7	Jacksonville.
8	MR. Do you remember
9	anybody else coming down from TOTE to the ship
LO	and shaking your hand and saying hello?
L1	MR. SKORAPA: Not to the engine
L2	room. To the just the ship in general they
L3	had people from the company come on board, but I
L 4	don't remember anybody else going to the engine
L5	room.
L6	MR. Okay. But how about
L7	when they when you say "coming aboard," do
L8	you remember anybody that you met from TOTE?
L9	MR. SKORAPA: I'm trying to remember
20	what his job was, but there was this guy who
21	would come on board and speak with I think maybe
22	the captain and the mate. And I think he might

1	have oversaw helping to load and unload cargo.
2	MR. Okay. So if you had
3	to characterize it, would you say that for cargo
4	ops kind of stuff?
5	MR. SKORAPA: Probably.
6	MR. Okay.
7	MR. SKORAPA: I never really talked
8	very much with him.
9	MR. All right. Well,
10	thank you very much, Victor. I can't thank you
11	enough for the help you've given us.
12	MR. CURTIS: Do you have any
13	questions for us?
14	MR. SKORAPA: No.
15	MR. CURTIS: We've fired hundreds of
16	questions at you. Now it's your turn. You got
17	anything? Any comments, any questions, anything
18	we forgot to ask you?
19	MR. SKORAPA: I don't think so.
20	MR. CURTIS: No?
21	MR. YOUNG: Victor, I just have one
22	last question. It's more you went to sea and

1	you were on there to observe and to learn about
2	how to go to sea.
3	MR. SKORAPA: Yes.
4	MR. YOUNG: So if you could just
5	paint us a picture, your takeaway from having
6	worked on that TOTE vessel what you were
7	looking down the road in your career what your
8	takeaway was from being on there for two months
9	interacting with the crew and actually having
10	been at sea.
11	MR. SKORAPA: I I thought that
12	the run between Jacksonville and San Juan was
13	great. San Juan's a great city. I didn't care
14	that much for Jacksonville because the the
15	town is really far away from the port. But I
16	liked working the rail row. I thought that was
17	really cool. I I don't know what else to
18	say.
19	MR. YOUNG: Okay. Well, thank you.
20	I think that's all we have.
21	MR. You had to do that,
22	didn't you? Just a final. If

1	TOTE had asked you to go to work for them later
2	on the <i>El Faro</i> or on the <i>El Yunque</i> , would you
3	have?
4	MR. SKORAPA: As far as the
5	condition of the ship, yes, because they they
6	were nice ships.
7	MR. Okay. Thank you.
8	MR. YOUNG: Well, I think that
9	concludes our interview. Thank you very much,
10	Victor, and we certainly appreciate it.
11	MR. CURTIS: It's 10:30 and we'll
12	conclude the interview.
13	(Whereupon, the above-entitled
14	matter went off the record at 10:30.)
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## <u>C E R T I F I C A T E</u>

MATTER: Interview of Victor Skorapa

DATE: 11-03-15

I hereby certify that the attached transcription of page 1 to 109 inclusive are to the best of my professional ability a true, accurate, and complete record of the above referenced proceedings as contained on the provided audio recording; further that I am neither counsel for, nor related to, nor employed by any of the parties to this action in which this proceeding has taken place; and further that I am not financially nor otherwise interested in the outcome of the action.

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