UNITED STATES OF AMERICA

NATIONAL TRANSPORTATION SAFETY BOARD

Investigation of:

FIRE AND GROUNDING OF THE

RO-RO P/V CARIBBEAN FANTASY OFF * Accident No.: DCA16FM052 SAN JUAN PUERTO RICO AT 0744 ON AUGUST 17, 2016

Interview of: NICHOLAS HERNDON

Via Telephone

Thursday, October 27, 2016

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1	<u>INTERVIEW</u>
2	(9:00 a.m.)
3	MR. BOWLING: All right. We are digitally recording.
4	It is October 27th, at 9:00. This is Larry Bowling, with the
5	National Transportation Safety Board, Office of Marine Safety.
6	We're gathered a group of investigators has gathered at the
7	Cruise Ship Center of Expertise, here in Fort Lauderdale, Florida.
8	Participating in the interview we're going to be interviewing
9	Mister or, Lieutenant Nicholas Herndon, who is the commanding
10	officer of the <i>Joseph Tezanos</i> . Participating in the interview
11	from Fort Lauderdale, and the lead investigator for the Coast
12	Guard
13	CDR CAPELLI: Commander Mike Capelli, U.S. Coast Guard.
14	MR. BOWLING: And that is Commander Mike Capelli. He's
15	having some voice issues today, so bear with him. He's getting a
16	little bit of a cold. The lead investigator for the NTSB,
17	Mr. Adam Tucker.
18	MR. TUCKER: Yeah. Adam Tucker, NTSB.
19	MR. BOWLING: And participating in the interview from Fort
20	Lauderdale, for the Center of Expertise?
21	MR. YETS: Jason Yets, United States Coast Guard.
22	MR. BOWLING: And for the NTSB, human factors specialist.
23	MS. BELL: Carrie Bell.
24	MR. BOWLING: Participating from San Juan.
25	LTJG DIAZ-COLON: Lieutenant Junior Grade Carlos Diaz, U.S.

1 | Coast Guard.

- MR. BOWLING: Okay. And for the witness, Lieutenant Herndon,
- 3 for the record state your name and spell your last name, please.
- 4 LT HERNDON: Yes. First name is Nicholas. Last name is
- 5 Herndon. Spelled phonetically, Hotel Echo Romeo November Delta
- 6 Oscar November.
- 7 MR. BOWLING: Thank you. And from district legal?
- 8 LCDR JOHNSON-GILLIAN: Lieutenant Commander Frances Johnson-
- 9 Gillian.
- 10 MR. BOWLING: Thank you. And parties in interest that are
- 11 participating.
- 12 MR. PICO: Andres Pico, P&I counsel for the vessel.
- MR. BOWLING: Thank you. All right, Lieutenant, we'll get
- 14 started.
- 15 INTERVIEW OF NICHOLAS HERNDON
- 16 BY MR. BOWLING:
- 17 Q. Can you tell me a little bit about your background and how
- 18 you became the commanding officer on the *Joseph Tezanos*?
- 19 A. Yes. So, I graduated Coast Guard Academy 2011. First
- 20 assignment was on cutter *Tahoma* in Kittery, Maine, as a deck watch
- 21 officer and assistant navigator. I did two years on the Tahoma.
- 22 Then, in 2013 I went to the *Munro* in Kodiak, Alaska, as a weapons
- 23 officer, department head. Spent two years on the Munro, and then
- 24 | in July 2015 reported to San Juan as part of the pre-commissioning
- 25 detachment for Joseph Tezanos, as the commanding officer.

- 1 Q. All right. And with regard to taking a command afloat, is
- 2 | there -- tell me about -- is there a screening process? And if
- 3 so, tell me about that.
- 4 A. There is a screening process for my particular job that I was
- 5 going in for. There was called a junior command screening panel,
- 6 to be passed. It convenes in October and then pushes the results
- 7 | out in November of each year. So, it's -- a lot of it is
- 8 dependent on your evaluation and performance as an afloat officer,
- 9 and then it requires a pretty strong endorsement from your
- 10 commanding officer to be considered for command afloat.
- 11 Q. Okay. And do you hold a -- when I say a merchant mariner's
- 12 | credential, do you hold a Coast Guard issued merchant mariner's
- 13 credential of any type?
- 14 A. Negative, sir.
- 15 Q. Okay. Tell me a little bit about the cutter Joseph Tezanos,
- 16 | with regard to -- again, what you can tell me. I don't want to
- 17 get in any of the secret squirrel stuff. But just configuration,
- 18 characteristics and how the vessel is outfitted.
- 19 A. Absolutely. So, Joseph Tezanos is the 18th cutter in the
- 20 class of the newest sentinel class of fast response cutters. We
- 21 | are the sixth home ported here in San Juan, Puerto Rico. We have
- 22 | a 24 member crew. That's 4 officers, 20 enlisted. So, as an O-3
- 23 | lieutenant I'm the CO. The XO is an O-2 lieutenant junior grade
- 24 and then two ensigns -- first two ensigns as my other department
- 25 heads. We have 154 length overall. We're about 24 feet wide and

our mean draft is 9'6". We're quite a bit -- a patrol craft, so
we have a lot of power and speed at our advantage. And we have a
-- quite a few weapon systems on board.

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We have a small boat that's stern launched. That's unique to this class of patrol class. It's a pursuit capable boat, so it's pretty fast, and it has a specially trained law enforcement team from the ship that can go, you know, chase bad guys. This class patrol boat boasts a very robust command control suite we call it the C4ISR it's command, control, computers, communications, intelligence, surveillance and reconnaissance suite. And we're able to take a variety of radio, cell phone frequencies and then kind of talk to them all at once, and then we can even patch some together, if need be, if they're able to communicate. So, we have a lot of capability, which is kind of the selling point on this particular class of cutter and why the Coast Guard is moving towards it.

on the 17th of August, tell me about the freeboard on the vessel from, just say, midships aft. Where are the -- what's the lowest freeboard you have on that cutter?

Okay. And with regard to -- before we get into the specifics

A. The lowest freeboard -- I'm trying to get an estimation on the actual height. I don't know it -- you know, the book answer on it. But, it would be about -- midship to the stern is about the same plane of freeboard as you would, you know -- that's the same point of freeboard. Once you get around midships forward, it

- 1 | starts -- the freeboard starts increasing and it's not really
- 2 | ideal for embarkation.
- 3 Q. Okay.
- 4 A. We do have two embarkation points, port and starboard side,
- 5 midships and aft on either side. We kind of prefer the aft
- 6 embarkation point, just because it's easier to maneuver a ship
- 7 along that area. But the height above the water line -- probably
- 8 roughly around under 6 feet.
- 9 Q. Okay. All right. Lieutenant, tell me how your morning
- 10 started out on the August the 17th.
- 11 A. Actually, so that week our cutter was going through -- just
- 12 | was going through -- we call it RFO. It's a readiness for
- 13 operations inspection, and that's done on an annual basis by the
- 14 district, and it's facilitated by a sector team. And that's just
- 15 | assessing the cutter's readiness to do certain drills and
- 16 exercises for emergency situations, like, you know, a fire on
- 17 | board the cutter or, you know, launching a small boat, doing some
- 18 | navigation drills. So, we were doing all the shore side drills
- 19 the days leading up to the 17th. And the 17th was supposed to be
- 20 our underway day. So, we were, again, making preparations to be
- 21 underway that morning. We were supposed to be underway at 0815.
- We had the RFO team on board. Commander Kelly, my boss, was
- 23 on board. She makes it a habit of going on board the cutters
- 24 during their inspection day, underway. Just so she can get a
- 25 taste of what the cutter is about, and get a feel for how they act

as a crew. So, we had her on board.

And then right when we were about to take in mooring lines -we finished our navigation brief, we were about to take in lines - Commander Kelly noticed she had a missed call and -- or, she
either noticed she had a missed call or was told that she had a
call from the command center. She took a call up to the pilot
house, and she was told that there was this ferry boat on fire
just off San Juan. And then she kind of filled me in. She took
the call. I don't remember exactly what went on there. But, it
kind of paused the mooring evolution and -- or, the underway
evolution there.

She had to make some quick decisions. I told her, ma'am, Tezanos we're ready to go. We're at mooring stations. We can get underway in a matter of moments, and head out to the ship and assume the OSC, if you want us to do that. Commander Kelly had ridden with our crew before. She did about two and a half days with us from Key West to San Juan. I think she kind of knew what we were about, and how we act as a crew. And I think that kind of helped secure her confidence that we were able to do that job.

Q. Okay.

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A. But they did have to ask permission through San Juan to district, for concurrence, since we were in a precommissioning status. Our actual commissioning date wasn't until the following week, on August 26th. So, we were in a -- kind of precommissioning. So, it was -- you know, we're -- weren't in

- 1 | full active service. We were in, I guess, special status.
- 2 Q. Okay. As --
- 3 A. So, the decision was made from the district level that, yes,
- 4 | we had -- Tezanos was good. The nearest aspect -- nearest fast
- 5 response cutter that would be able to get on scene was the Richard
- 6 Dixon, which is in the Mona Passage. So, that would be, like, at
- 7 | least four hours for them to transit over before they can get on
- 8 scene. So, we were the closest large cutter to the Caribbean
- 9 Fantasy. So, once we were underway, then we were on, we were on
- 10 scene with Caribbean Fantasy in a matter of moments. It was just
- 11 maybe 25 minutes or so from when we put in lines until we were on
- 12 scene with the Caribbean Fantasy. When we first saw them, we were
- 13 lining up on the outbound channel leading out from El Morro. And
- 14 I mean, you could see the Caribbean Fantasy with smoke billowing,
- 15 | just -- probably just a mile off of El Morro, in the middle of the
- 16 channel.
- 17 O. Okay.
- 18 A. So, it was -- I mean, they were very close to us, which
- 19 helped us get on scene very quickly.
- 20 O. Okay.
- 21 A. On the way out, we did notice that a couple lifeboats -- I
- 22 | think there were two lifeboats. I don't know how many people were
- 23 on board, but two lifeboats were making their approach into the
- 24 entrance of San Juan, as we were out bound to sea.
- 25 Q. All right. Are you still there, Lieutenant?

- 1 A. Yes.
- 2 Q. Okay. Yeah.
- 3 A. I didn't know if you wanted to --
- $4 \parallel Q$. Oh, yeah. No. Keep -- walk, walk me through the whole
- 5 evolution that day. Then we'll go back and follow up with some
- 6 questions. So --
- 7 A. Okay. Great. I didn't want to just keep rambling on and --
- 8 Q. No, no, no. That's what we got you on the phone for. We
- 9 want to hear the story.
- 10 A. Okay. Great. So, yeah, we were upon to sea. Noticed about
- 11 -- I think it was two lifeboats from the Caribbean Fantasy making
- 12 | their approach in. Again, I don't know how many people were on
- 13 board. This whole time when we were heading out, I did notice,
- 14 | Coast Guard small boats from the station were responding.
- 15 | Tugboats -- a lot of tugboats were making their way out. There
- 16 were a lot of people already on scene. PRPD assets -- that's
- 17 | Puerto Rican police department -- PRFD assets -- PRFD -- Puerto
- 18 Rican fire department assets were already on scene. A lot of
- 19 | pilot boats -- San Juan pilots -- were either going out to sea or
- 20 | already on scene when we arrived. And then tugboats. I mean,
- 21 | there's a lot of good Sams -- good Samaritans. Like the Hatteras
- 22 style cabin cruiser fishing boats -- the ones you see for charter
- 23 | fishing, like in Key West, those style, were -- a couple of them
- 24 were already on scene. And then later on, more of them showed up.
- So, once we got on scene, I kind of broke our ships into

sections. You know, our bridge was our command and control area. I had dedicated radio watch standers. I had someone on every single frequency we can work. So, the Coast Guard working frequency was 113 -- CG113 and that's kind of unique to Coast Guard and DHS. So, I had a dedicated radio talker on that, for the encrypted side. And then later, when the Puerto Rican aids to navigation team - the ANT, when they showed up with their 55, they were unable to encrypt it. So, I had another person dedicate to going talking to them on the uncrypted side of that radio net. Then I had a dedicated radio talker on 16 -- VHF 16. another dedicated radio talker on UHF 409, and they were talking with one of the helicopters -- when the Coast Guard helicopter showed up, and they were kind of talking with them. And then I also had my executive officer making 15 minute calls into the incident command post that was being stood up at sector. calling directly to the command post, and kind of giving them an update on what was going on and what we were doing. But I -- my first priority when we got on scene was kind of do we, what do we have working for us and what's -- what can we

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But I -- my first priority when we got on scene was kind of just to make a quick assessment. Okay, what's happening now, what do we, what do we have working for us and what's -- what can we use to work with us. And then -- I mean, there was a lot of smoke. I had -- one of my technicians, I had him -- we have a ship service video system call it the SIRVSS. It's like a ship service camera. It has an infrared video camera that's mounted in the mast, and records continuously. So, I had him dedicated to

keeping that camera on the ship and the rescue efforts. And I believe we turned all that footage over to you guys, but it was maybe about five or six hours of footage. But, his full job was just to make sure that camera was always pointing at the ship or at the rescue efforts so that later on, we --, Coast Guard and NTSB can go in and take a look at what's going on. But -- so, he was, he was there recording the whole process.

And then given the amount of smoke that we saw billowing -without really knowing what was going on inside the ship, it was
pretty obvious that things were kind of going from bad to worse.

Because we heard that somehow on the radio 16, the -- I think it
was the master, saying, that they've ordered abandon ship. And,
you know, we already saw two lifeboats leaving. And then we saw
more life rafts in the water. So, then, my priority shifted from
the assessment phase to, all right, let's just get everybody off
the Caribbean Fantasy.

And 113 -- on CG113, we made the announcement that we --,

Joseph Tezanos has arrived on scene. We were taking the on-scene
coordinator. I did not make that announcement on 16. Not for any
particular reason -- -- I just didn't think to do it. I wasn't
trying to avoid saying that on 16. It just kind of didn't occur
to me at the time to make that announcement on 16. So, I think a
lot of assets kind of understood that -- the tugs, the pilots, the
good Sams. They kind of knew that we were coordinating the show.

I didn't really have comms with the Puerto Rican fire

department - comms were very intermittent. A couple of times I was able to communicate with them, but they -- I didn't really know -- there was no way I really could control what they were trying to do. I had no idea until we were well into the rescue that there were firefighters on board, and I didn't know how they got there. It wasn't until later that I realized that they were, put in by helicopter. Because was the same way they came out. But -- and then the Puerto Rican police department, I had zero communication with them. The only way I could communicate with the Puerto Rican police was with hand signals or diverting one of my small boats over to talk to them in person. So, I wasn't able to coordinate with Puerto Rican fire and Puerto Rican police as well as I would have liked. But with the good Sams, tugs and the pilots and all the Coast Guard assets, it was pretty much flawless communication once we had comms with the good Sams.

Q. Okay.

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A. But, the -- my initial effort was just, okay, now let's just get everybody off the ship. So, you know, I started having the Coast Guard small boats pluck people from the slide and start moving them to me on the ship. Because we can hold a fair amount of people. And we ended up taking, I think, around 67 survivors or so, onboard Tezanos. But then we found that, as the OSC, I don't really need to be the middleman and taking survivors. That's kind of taking me away from the job of coordinating the response, if I'm the one that's a holding platform.

So, we did a couple of evolutions of that and then we decided that, we can find these tugs that are better suited for that, and that way we can keep our focus solely on the rescue effort and coordinating, than just holding survivors. So, once after the sea setting we embarked, we -- instead of taking more on, we kept them on our ship until, we were able to ensure that everyone else was off the Caribbean Fantasy. Then, any other survivors that were taken off Caribbean Fantasy were put on tugs and pilot boats, and then ran to shore.

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So, my tactic was to use the Coast Guard as primary because I had flawless communications with Coast Guard assets. My tactic was to use the Coast Guard assets to move the survivors from either the sinking life rafts or the slide to tugs or pilots or another holding platform, before they were transferred to shore. I didn't -- with some exception, I didn't want Coast Guard assets making the long run from Caribbean Fantasy back to shore, because that would get them out of the game longer. To me, speed was critical, since I didn't really know what was happening inside the Caribbean Fantasy.

I did have communications with the master of the *Caribbean*Fantasy on 16, and when we had comms with him it was really good.

And, you know, he was very helpful in providing information we had

-- or, providing information that we were requesting of him. But,

we did have some issues that when we did ask him to check on

something or, hey, you know, what's the status of this and he went

- 1 go check on it, or his attention was diverted otherwise, it was
- 2 unknown to us when we were going to hear from him again. Because
- 3 he was absorbed with, dealing with the response on his side of the
- 4 ship.
- 5 Q. Right.
- 6 A. I -- in the moment -- in the fog of what was going on, I
- 7 | didn't think to move him. Because I was worried -- like, move him
- 8 to a different frequency. Because I was worried that if I tried
- 9 to move him for some reason I might not have gotten him back.
- 10 When we did ask him to look into something, or if he had to divert
- 11 | his attention away, again, we didn't know when we were going to
- 12 hear from him again. Because he was so -- you know, he was
- 13 saturated with what was going on with his ship. So, I didn't
- 14 think to move him to another channel that day.
- 15 Q. Okay.
- 16 A. I would have liked to have moved, like, the good Samaritans,
- 17 | the pilot boats, and the tugs to some other channel besides 16,
- 18 | because that would have cleared up a lot congestion on channel 16.
- 19 But, there was some language barrier between some of the local
- 20 assets in Spanish and English. And, they're not following proper
- 21 radio etiquette and protocol. It was just -- it would have been
- 22 | really hard to manage them to go to another channel. So, we -- I
- 23 mean, not preferred, but we kept them on 16 as well, and kind of
- 24 navigated that zoo that was quickly getting congested.
- 25 So, the -- yeah, we had the -- the master, he was very

- 1 | helpful. So, he kept telling us how many people were on board.
- 2 | It wasn't a hundred percent accurate, because, you know, a couple
- 3 of times we would be like how many people left, how many people
- 4 | left, and he'd tell us the number and then, we would obviously see
- 5 people leave the ship, and then we'd ask again and then it would
- 6 be the same number. So, we knew to some level that the
- 7 | information that we were getting was not entirely accurate, but it
- 8 was the best you could do.
- 9 Q. Yeah. Roger that. We listened to some of the VHF -- we got
- 10 through most of it, through the week. And we heard a lot of that
- 11 as well. Let me go and ask you -- we're going to step back in the
- 12 | timeline a little bit, from where you -- we just stopped. Where I
- 13 interrupted you, I should say. The XO -- you said you had your XO
- 14 set up on a 15 minute comms schedule with sector.
- 15 A. That is correct.
- 16 Q. What --
- 17 A. Via cell phone.
- 18 Q. How were you doing that, again?
- 19 A. It was on cell phone. He was using his government work
- 20 phone.
- 21 Q. Okay. And so basically, those were -- that's how the coms
- 22 were going from the vessel, as the on-scene coordinator, into the
- 23 sector command center.
- 24 A. Negative. Not to the command center, but the incident
- 25 command post. So, that's where Commander Kelly and Captain Warren

- 1 | were set up, as the incident command post. We had separate comms
- 2 with the command center on 409 -- UHF 409.
- 3 Q. Roger that. So --
- 4 A. And they were also on 113.
- 5 Q. So, using the ship's government cell was being -- I heard
- 6 Commander Kelly, and who else?
- 7 A. He was talking to Commander Kelly and Captain Warren.
- 8 Q. Okay.
- 9 A. He was calling in 15 minutes to tell them where they were at,
- 10 and he'd talk to either one of them.
- 11 Q. Roger that.
- 12 A. On a 15 minute com schedule.
- 13 Q. All right. The Puerto Rican fire department and the Puerto
- 14 Rican police department, with regard to their assets, do you know
- 15 | what type of communications they were on when they were out there?
- 16 And if you don't, it's okay.
- 17 A. Negative, sir. I mean, we did have some comms with the fire
- 18 assets on 16. You know, they had one -- it was a little rec boat,
- 19 | like a rec center console fishing boat that was converted for fire
- 20 use. They did have some coms with them. It was very
- 21 | intermittent, and, I -- most times we tried to hail out to them
- 22 | they wouldn't respond. A small little, like, Zodiac style rigid
- 23 | hull inflatable did come out on scene with a small little outboard
- 24 and two Puerto Rican firefighters on board. They call themselves
- 25 BRB, the bomberos rescue boat.

Q. Okay.

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A. They were awesome. When they came out on scene, these -- I was surprised they were out there. But, we were glad to have them. Because they were very much reliable communication, and we talked to them. They would always answer back to us, these guys. And they were instrumental to plucking some of these people off the sinking life rafts, because they didn't really have prop entanglement. They were very maneuverable. They were awesome, to have those guys from the fire team.

But, the police boats I had zero communications on the radio with them. They had -- it was all hand signals and sending over another Coast Guard small boat to talk to them, say, hey, can you do this, can you do that, can you move back, can you do this.

There -- some of the -- there's the police boats. There's like the normal Puerto Rican police department, which is kind of their Commonwealth -- I'm thinking like a state trooper. The -- it's like a Commonwealth police. They had some, like -- almost like custom style midnight express type boats, like large, center consoles.

But they also had these, FURA fastboats, that are more for chasing bad guys. So, they had some of those on-scene. And those weren't necessarily suited for taking survivors. But, these guys were just kind of like hanging out in the congested area. Kind of clogging up some of the sea room that we had for the rescue efforts. So, it was kind of frustrating a little bit, but I

- 1 | wasn't able to communicate with them and have them move back or
- 2 | establish a security zone, which is what I wanted. So, it was --
- 3 you know, we kind of made it work the best we could, but we
- 4 eventually got them to kind of move out of the area so that way we
- 5 can get more rescue boats on scene to kind of take people off
- 6 sinking life rafts, or the slide.
- 7 Q. Roger that.
- 8 A. Yeah.
- 9 Q. The -- kind of -- not related to this particular incident,
- 10 | but, tell me, have you ever participated in a -- what do you -- if
- 11 I use the term mass rescue operation, or MRO, have you heard that
- 12 | term prior to August 17th?
- 13 A. I have. And I have not ever participated in a mass rescue.
- 14 I've gone through the different ships I've been on other types of
- 15 | search and rescue type scenarios, but nothing of this nature.
- 16 Q. Okay.
- 17 A. Or more magnitude, really.
- 18 Q. Now, somewhere in the timeline here -- we're listening to the
- 19 VHF here, as the investigative team. There were some concerns
- 20 over the -- whoever was manning -- or, piped out over VHF16 about
- 21 | the Joseph Tezanos -- they used the term top heavy. And I -- we
- 22 assumed it was because of passengers on the vessel, because you
- 23 were trying to get them off the vessel onto tugs at that point.
- 24 Were there ever concerns in your mind as the CO on there that you
- 25 | were -- had too many people on the vessel?

- 1 A. You mean too many people onboard Joseph Tezanos?
- 2 Q. Yes.
- 3 A. Negative, sir. I think at the most we ever had at one point
- 4 | -- I don't think we had the full 67 onboard at once. We might
- 5 have had up to, like, 40, 50.
- 6 Q. Okay.
- 7 A. As the maximum of survivors. And that's not -- we can take a
- 8 lot more until we're supersaturated. But, I wasn't concerned with
- 9 having too many survivors on board at that point.
- 10 Q. Okay. Who was the individual assigned to channel 16VHF? If
- 11 | you recall.
- 12 A. That was my electronics technician he was my electronics
- 13 technician. His name is ET2, Electronics Technician second class,
- 14 Oscar Lucin.
- 15 Q. Okay.
- 16 A. LUCIN.
- 17 Q. LU -- say it again.
- 18 A. Lima Uniform Charlie India November.
- 19 0. Thank you. And the dedicated radio watchstander on 113?
- 20 A. So, for 113 it was boatsmate first class Larry Pennington.
- 21 Poppa Echo November November India November Golf Tango Oscar
- 22 November.
- 23 Q. All right. And then on 409?
- 24 A. The 409 was my first lieutenant. It was ensign Matt McCammon
- 25 -- or, Matthew McCammon. Mike Charlie Charlie Alpha Mike Mike

- 1 Oscar November.
- 2 0. All right. Thank you. And I have saw the -- I've seen the
- 3 cutter from the external -- I've never been on the cutter, but --
- 4 | so, tell me -- lay me out a visual picture of the navigation
- 5 | bridge. Because I am under the assumption -- I don't know, I hope
- 6 this is correct, but all this was going on on your navigation
- 7 bridge. With the --
- 8 A. That's correct. So, I mean, everyone was in arm's reach of
- 9 each other. I mean, the bridge is very spacious as far as bridges
- 10 go.
- 11 Q. Okay.
- 12 A. In patrol craft. But, I mean, the bridge offers 360 degree
- 13 viewing around the ship. So, there's -- I had my 16 -- radio 16
- 14 watchstander. He was on the portside forward part of the
- 15 | pilothouse. Like just left of where the -- you know, outboard of
- 16 where the conning officer would be. And then the conning officer
- 17 | was in the middle. And then immediately behind the conning
- 18 officer is where I had BM1 Pennington on channel 113. So, kind of
- 19 the midships, just after the conning officer but forward -- part
- 20 of the pilot house. And then the starboard side of the pilot
- 21 | house was where I had my 409 watchstander, and that was ensign
- 22 McCammon. So, he was on 409. And then when I had to have other
- 23 radio watchstanders -- like the 113 unencrypted our unsecured --
- 24 when a handboat came out -- that was, you know, that was stationed
- on a secure handheld. Or one of our, you know, law enforcement

- handheld radios that -- and he was kind of roving on the aft part

 of the pilot house, to kind of keep out of the way.
- 3 Q. Okay.

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And the aft part of the pilot house is also where I had my quartermaster of the watch. They're responsible for maintaining the navigation -- you know, keeping a plot of where the ship's position is, and then as well as keeping the logs; that person was keeping a rough log of the counts of how many people we brought on board, or who those -- who was aware, as far as our rescue efforts. You know, who arrived on scene. We had a -- pretty much, just all the windows as a rough log -- we had a lot of the dry erase markers, just kind of writing all over the pilot house. Who -- you know, what boats did we have. So, the starboard side of the bridge was really a lot of the writing on what boats were The port side of the bridge we had, like, you know, what frequencies we were working and who was on that. But -- so, we'd keep track of, like, all the tugs that were on scene, all the pilot boats, all the rescue assets and their call signs. And then we kind of crossed them off if they left and bring them back when they arrived back on scene. So, we kind of maximized the bridge.

My deck officer, he was roving. Mostly external to the pilot house, since I was on the bridge. I was just kind of be-bopping between the whole thing, kind of asking questions of all the radio watchstanders and giving them directions. But, my deck officer was mostly concerned with the embarkation and debarkation of any

- 1 survivors, and then, kind of, their placement on board the ship,
- 2 | whether they were positioning aft of the pilot house, or -- when
- 3 | we got -- when we had more people coming on board, we moved them
- 4 | forward to the pilot house.
- 5 Q. Okay.
- 6 A. He was kind of concerned with making sure that, you know --
- 7 and then he was also taking accountability for who they were.
- 8 Like, got their names, their ages, you know, and that sort of
- 9 thing, so we can put them in the log.
- 10 Q. Roger that. Now, the -- and your response, just a second
- 11 ago, addressed this, but I want to bring it out on the record.
- 12 The asset -- search and rescue asset tracking, walk me through how
- 13 you were doing that again. With regard to the afloat assets and
- 14 the air assets.
- 15 A. So, we used -- it's just kind of a, you know, a cutterman's
- 16 | trick. I don't know if we call them a trick, but -- on the bridge
- 17 on all ships you always keep dry erase markers, because it's just
- 18 | kind of something you can write on the windows real quick. It's
- 19 the best whiteboard, you know -- using the windows on a ship. So,
- 20 | we use -- we always have what -- these dry erase markers scattered
- 21 throughout the ship, and we use these to write on the windows of
- 22 | the pilot house. You know, keeping track. It would have, you
- 23 know, tug Brooklyn on scene, and we'd have pilot boat number 1.
- 24 We'd have, you know, Coast Guard 33169. We'd have, you know,
- 25 other small boats. So, we kept track of who was on scene, to the

1 best of our ability. And then as new people came on scene, we 2 would write their numbers or call sign or whatever they called 3 themselves -- we wrote that down. We weren't able to do this with 4 the good Sams. You know, we didn't really know who they were or what they called themselves. But, we kept track of all -- like, 5 6 the commercial vessels or the pilots or the, you know, the blue 7 forces -- like the Coast Guard or government rescue assets. So, we weren't able to keep track of the good Sams. 8 9 Okay. And I have just a couple of questions, and I'll turn 10 the floor over to Commander Mike Capelli. But, all these -- the 11 next couple of questions I have for you, Lieutenant, are based on 12 some communications we heard over 16VHF. And I just wanted to get 13 your understanding of what the master was asking the cutter crew 14 There were several calls we heard where the master to perform. 15 had went out and requested assistance, and he was using the term 16 close -- to close the lifeboats. Or life rafts, I should say. 17 you recall those, and if so what was your understanding of what he 18 was asking the cutter to perform? If you don't recall it, that's 19 fine as well. No, I don't recall. I -- because I was -- kind of rode in 2.0 21 between all the radios, and I really rely on my radio watchstander and my radio talker to kind of relay the pertinent part of the 22 23 transmission to me that requires a decision to be made. 24 didn't -- you know, there would be times I'd listen into certain 25 transmissions, but, you know, with all the radios going off, I

- 1 | relied on just the talker to kind of, hey, Captain, this is what
- 2 this guy wants to know, or what do we want to do about this.
- 3 Q. Okay.
- 4 A. I didn't -- I don't recall the master saying that.
- 5 Q. Yeah. Roger that. And same line of questions, the -- tell
- 6 me what you recall about the -- at some point in time, there was
- 7 still a situation where there were individuals on the ship that
- 8 were trying to get down the marine evacuation system, but there
- 9 was also some activity going on with regard to the towing vessel
- 10 that had put a line over to keep the cruise ship from going
- 11 aground. Do you recall any of the communications going between
- 12 the Caribbean Fantasy and the cutter at that point?
- 13 A. So, I recall -- the Caribbean Fantasy was drifting. I
- 14 couldn't tell you the drift rate. I just know it was drifting to
- 15 the west pretty fast. When we first rolled up on them, they were,
- 16 you know, again, just about a mile off El Morro, middle of the
- 17 channel San Juan, and then where they went aground was, you know,
- 18 Punta Salinas or, you know, some distance there off of it. So, I
- 19 mean, they drifted to the west at a good clip. And then, you
- 20 know, we asked -- and that -- the north shore of Puerto Rico is --
- 21 you know, there's the Puerto Rican trench. So, it goes really
- 22 | deep to pretty shallow very fast. So, it's one of those -- you
- 23 know, you can't really use your anchor until you're really
- 24 | shallow, or close to shore.
- So, we saw that they were drifting. Then, there were

communications with the master about, you know, letting go of his 1 2 anchor. He was fearing going ashore. And then, so we asked him 3 to drop his anchor and he did. And then it was sometime thereafter, I don't remember how long, but that's when another 4 tugboat kinda started hooking up with the Caribbean Fantasy to 5 6 keep him from further going ashore. As far as the -- I'm going to 7 call it the slide. I think you call them a marine evacuation system, but I'm just going to say the slide. But, the slide was 8 9 on the windward side of the Caribbean Fantasy, which was good 10 because then it kept all the smoke and heat blown off of the 11 survivors. But, the problem with the slide being on the windward 12 side was that it gets pushed up against the side of the ship and 13 it would be like a sheer drop, instead of like, you know, like an 14 angle drop -- or, an angle slide down. 15 Ο. Right. 16 So, at one point we had a survivor go down the slide and then 17 it was reported that, you know, they sustained -- I can't remember 18 if it was like broken ankle -- some sort of injuries to their 19 ankle, and I was like whoa, we can't keep doing this. another small boat - Coast Guard small boat arrived on scene 2.0 21 sometime before, that was from one of the other ships in port. It's the same small boat that we have. It's a -- it's jet drive, 22 center console pursuit boat, and it's -- they're very capable. 23 24 And being a jet drive, I knew that there was no danger of 25 propeller entanglement, which we had sustained a couple of cases

- 1 of propeller entanglement during -- with the other Coast Guard
- 2 | assets from the station, you know, when they were -- went to some
- 3 of the life rafts, they got entangled and they had to free
- 4 | themselves. But, this jet drive boat -- and then I knew that -- I
- 5 had no worry about that.
- I told them that they were to tie off to the slide, and all
- 7 | they -- their sole job from then was just to pull the slide out.
- 8 Keep it at an angle, so that way there would be no more cases of
- 9 survivors going down and breaking their ankles or, you know, other
- 10 injuries of that nature.
- 11 Q. What --
- 12 A. So, we tied them off to the slide and just had them back down
- 13 the whole time. I can't' remember if it was the Coast Guard
- 14 cutter Hernandez's small boat, or if it was the Coast Guard cutter
- 15 Horsley's small boat. But, it was one of the two of them. Call
- 16 | sign would either be Eddie or Spitfire.
- 17 O. Okay.
- 18 A. But, I don't know which one was which.
- 19 Q. We'll pull up the --
- 20 A. But we had them --
- 21 0. -- AIS data --
- 22 A. All right.
- 23 Q. We'll pull up the AIS data and confirm which vessel it was
- 24 | there. I don't recall seeing that actually, now that I'm thinking
- 25 about it. But go ahead. I'm sorry.

- 1 A. Okay. So, we had them tie off to the slide. So, that way
- 2 | they could pull it out if the wind was pushing it against the side
- 3 of the ship. And, you know, there was a point when it prevented
- 4 people from going down the slide, because of that.
- 5 Q. Roger that.
- 6 A. We facilitated more people going down the slide, because the
- 7 then we had the boat tie off to it. And then we were able to
- 8 | get more -- you know, Coast Guard assets at the bottom of the
- 9 slide, to help pull people off since they were running out of life
- 10 rafts to put people on. And, we were getting people off life
- 11 rafts to begin with, since all of them were sinking. The
- 12 lifeboats were good when they worked, but the life rafts were
- 13 sinking, which wasn't good. Later on, we ran into an issue that
- 14 once we got all the survivors off life rafts we still had all
- 15 these life rafts, but it was, you know, kind of confusing for a
- 16 | little bit on were these empty or were these not empty. So, you
- 17 know, we kept having boats go check on them and that was kind of
- 18 | becoming a distraction. So, once we confirmed that a boat was
- 19 empty we had a good Samaritan kind of tie off to it and kind of
- 20 pull it away, or a police boat pull it away as best as possible --
- 21 or a tug. Just so we can confirm, okay, this boat is empty, we
- 22 | don't have to keep worrying about this boat -- or, that life raft.
- 23 Excuse me. That life raft was empty. We don't have to keep
- 24 worrying about those life rafts. So, we can get it out of here,
- 25 so we can, you know, get on with the rest of the effort.

- 1 Q. Roger that. Lieutenant, how are you doing there? We've had
- 2 \parallel -- I've had the floor for 40 minutes. Let me turn it over to
- 3 Commander Capelli. But, are you okay to keep going?
- 4 A. Yeah, let's go.
- 5 MR. BOWLING: Roger that. Commander Capelli, the floor is
- 6 yours.
- 7 BY CDR CAPELLI:
- 8 Q. Yes. Good morning. Thank you for your time. While the
- 9 evacuation was going on, was it what you expected or did it not go
- 10 | as you would have expected it to go?
- 11 A. Sir, well -- to be honest, I don't know what I was expecting.
- 12 We were just kind of doing things to the best of our ability. And
- 13 I think it -- it went as well as we probably could have hoped for.
- 14 The armchair quarterbacking is, you know, that evening and a day
- 15 | later there's always things I wish that we could have done
- 16 different. I wish we could have had better comms with the, you
- 17 know, Puerto Rican assets, like the fire and police. That would
- 18 | have helped out. But, as far as in the moment, I think things
- 19 were working for us. There was some frustrating things, like, you
- 20 know, no comms with the police boats and the fire boats, to the
- 21 degree I would have preferred.
- 22 Another kind of frustrating point was Customs, their -- some
- of their boats came out on scene to help out, which was great --
- 24 | really awesome. They were there to, you know, pick survivors off
- 25 the life rafts or off the slide and then run them shore. But, I

- 1 had zero communications with them, except for when they wanted to
- 2 talk to me. And that was kind of frustrating. So, I wish that
- 3 | would have been a lot better. I mean, they're, you know, another
- 4 | federal agency -- a DHS partner agency. You know, they have the
- 5 ability to communicate with us on the 113, which is what we would
- 6 | have worked them on. We tried to do that, but they didn't really
- 7 | play with -- play ball with us that way. Neither -- it was good
- 8 to have them out there, but, I mean, that was frustrating. I wish
- 9 that could have been better. Because we probably could have
- 10 gotten people off that ship a lot sooner. I don't know what --
- 11 | how much sooner, but sooner than it did, if we were able to
- 12 | coordinate that part better.
- CDR CAPELLI: All right. Thank you very much. I'm going to
- 14 let Jason do the talking from now on.
- 15 MR. BOWLING: Yes. And bear with us, Lieutenant. Jason
- 16 Yets, one of the experts here at the Cruise Ship Center of
- 17 Expertise, the floor is yours.
- 18 BY MR. YETS:
- 19 Q. Good morning, how are you?
- 20 A. Doing well, sir.
- 21 Q. So, just very quickly, you said that the life rafts were
- 22 sinking.
- 23 A. Yes, sir.
- 24 O. And how --
- 25 A. So, the -- like, you know, the inflatable -- the self-

- 1 | inflating type life rafts. All the ones that -- to my
- 2 | recollection, the ones that were in the water, you know, we'd have
- 3 | Coast Guard small boats coming alongside and there -- you know,
- 4 people were saying hey, this thing is sinking, it's deflating, you
- 5 know, get us out of this thing. So, we, we -- you know, we then
- 6 would focus on removing all the survivors from the life rafts and
- 7 | then putting them on the Coast Guard boats, or tugs or some other
- 8 holding platform, to get them off the life raft.
- 9 Q. Okay. So, the reason that you guys -- and when I say you
- 10 guys, I mean the crew, the staff, the officers of the Joseph
- 11 Tezanos, were made aware that the life rafts were sinking is
- 12 because the people that were in the life rafts were informing you
- 13 of that. Is that correct?
- 14 A. Yes, sir. They would, they would inform -- I mean, they had
- 15 no direct -- the survivors had no direct communication with the
- 16 | Tezanos. They would relay, you know, by voice to, you know, a
- 17 Coast Guard small boat that would come alongside. And they would
- 18 | say hey, this thing is sinking, we're -- it's deflating, we need
- 19 to get out of here. And then the Coast Guard small boat then
- 20 | relayed back to us that that was being -- like, yeah, let's get
- 21 these people off that life raft and onto a more stable platform.
- 22 Q. Okay. So, they basically were just calling out to you guys
- 23 saying hey, this life raft is deflating, it's losing air. Do you
- 24 remember exactly what they said?
- 25 A. Negative, sir. Again, it was -- whatever the survivors said,

- 1 | I just know that -- and, again, I don't know exactly what was
- 2 passed to the cutter from the small boats that reported it. I
- 3 | just know that my watchstander -- my radio watchstander was
- 4 | telling me, you know, these life rafts are sinking. You know, we
- 5 | need to -- they want to get these people off, can we do this. And
- 6 | I said yes, let's get them off those life rafts.
- 7 Q. Okay. So, I just want to establish for the record your role
- 8 as the commanding officer of the *Joseph Tezanos* as the on-scene
- 9 coordinator. You were also responsible for managing the other
- 10 Coast Guard assets, as well as the civilian assets that were on
- 11 scene at the Caribbean Fantasy. Is that correct?
- 12 A. That's affirmative, sir.
- 13 Q. Okay. Do you remember the Caribbean Fantasy asking for
- 14 assistance for the release of the lifeboats? Do you remember them
- 15 | making calls to say, you know, Coast Guard help us -- we need help
- 16 releasing our lifeboats. We can't get our lifeboats to release.
- 17 Do you recall that?
- 18 A. I remember there was one particular lifeboat that had people
- on board. It was deployed most of the way, but it was suspended
- 20 about 10 feet off the water line. I remember -- I can't remember
- 21 | if that was the one they were asking for us to help release. But,
- 22 | I mean, there was no way I could help release that boat, aside
- 23 from just removing the survivors from that.
- 24 O. Okay.
- 25 A. At the time, I had no surface assets that was able to remove

- 1 them, until the Puerto Rican aids to navigation team -- their ANT
- 2 -- we call them ANT, aids to navigation team --
- 3 Q. Uh-huh.
- 4 A. -- the ANT 55 was able to show up. So, that 55 foot boat --
- 5 once that got on scene, I knew that was the asset I had to commit
- 6 to solely removing people from that suspended life raft, since
- 7 they were the one with the -- their main deck was tall enough
- 8 where they could extract these people. It wasn't easy for them,
- 9 but it was -- they could do it -- it was possible for them, where
- 10 it would have been impossible for any of my other Coast Guard
- 11 small boats to do it. I mean, there was a -- it would have been
- 12 an impossible hoist, in my opinion, for my helicopter, given the -
- 13 it would have been very difficult, and near impossible for them,
- 14 given the length of the hoist and the proximity to, like, the
- 15 | superstructure of the ship.
- 16 O. Uh-huh.
- 17 A. I knew the ANT 55 was the most feasible asset to use. And
- 18 they did a good job. It took them a while to get everybody off
- 19 that life raft, but -- or, lifeboat. Excuse me.
- 20 O. Uh-huh.
- 21 A. But they did it. But that was the only one I recall them
- 22 saying hey, we need help deploying our lifeboats.
- 23 Q. Okay. So, the, the inability of the Coast Guard to help them
- 24 release the hooks was only as a result of the -- all the things
- 25 that were in play. The sea state, the freeboard on the ship, the

- 1 | number of assets, the number of personnel -- do you feel or do you
- 2 know if it had anything to do with anything other than that? Was
- 3 | it, you know, perhaps that they could have got somebody onto the
- 4 | boat but there wasn't the competency to know how the hooks
- 5 | operated to help them release? Or was it strictly --
- 6 A. Sir, I --
- 7 Q. -- just because of inability, because of the environment?
- 8 A. I'm sure if I would have put a crew member on board they
- 9 could have figured it out. I just -- at no point did I want to
- 10 put any of my crewmen -- and by my crew, I also mean my rescue
- 11 assets.
- 12 Q. Yeah.
- 13 A. At no point was I going to let them get on that life raft to
- 14 deploy it. I -- that's -- I didn't, you know -- to me, that thing
- 15 was failed. I didn't, I didn't know what -- how it was going to
- 16 be once it got in the water. I knew that the best bet in my
- 17 opinion was just to get those people off that boat and put them on
- 18 the Coast Guard boat, because I knew the Coast Guard boat was good
- 19 to go.
- 20 O. Yeah. Okay.
- 21 A. So, I didn't want to put any of my people on the Caribbean
- 22 | Fantasy or on any of their rafts or boats. I didn't know to what
- 23 level those were maintained, or their ability. You know, by this
- 24 point I had seen lots of sinking life rafts. I saw, you know,
- 25 | boats that didn't -- you know, one of their lifeboats that didn't

- 1 deploy. So, I was like, well, I'm not going to bet on Caribbean
- 2 | Fantasy's rescue equipment.
- 3 Q. Okay.
- 4 A. So, I didn't -- you know, I didn't even entertain the idea of
- 5 putting one of my members on that boat.
- 6 Q. Okay. Do you remember when the Caribbean Fantasy was
- 7 | requesting assistance to bring the platform for the MES slide
- 8 | closer to the ship, or to straighten it out?
- 9 A. Sorry, sir, say that again. The -- I'm not sure what you
- 10 were talking about there. MES platform? The --
- 11 Q. Yeah. So, on the MES you have the slide. You know, the
- 12 | slide comes off the ship. And then the slide goes --
- 13 A. Oh, okay. Yeah.
- 14 Q. -- and the slide goes down onto the platform which was, you
- 15 know, the big -- we'll just call it the big raft at the bottom of
- 16 | the slide.
- 17 A. Yes, sir. Yeah. Yeah.
- 18 Q. And they were asking for assistance to -- I believe the
- 19 | terminology they used was to make the platform close to the ship.
- 20 MR. BOWLING: And just -- Lieutenant, for the record, this is
- 21 Larry Bowling, for the -- Jason would be -- or, the question he's
- 22 | asking would have came across 16VHF, from the Caribbean Fantasy to
- 23 the cutter.
- 24 LT HERNDON: Okay. I remember -- I don't remember them
- 25 requesting to move the platform closer to the ship. I think by

- 1 | this point we probably tied off our small boat to it, so we can
- 2 extend the slide out, since it was pushed up against the side
- 3 | because it was on the windward side. But, I don't recall on 16 if
- 4 | they asked us to move it closer to the side of the ship.
- 5 BY MR. YETS:
- 6 Q. Okay. So, at no time during the rescue effort do you
- 7 remember them asking for assistance to, I guess for lack of a
- 8 better term, stretch out the slide or to bring the platform closer
- 9 to the ship? That was something that --
- 10 A. I don't remember -- I -- sorry? Go ahead.
- 11 Q. Go ahead. Go ahead with what you were going to say.
- 12 A. I just said I don't remember them asking to bring the slide
- 13 closer to the ship. I know that it was an issue for us to get
- 14 survivors down when it was not stretched out, since it became more
- 15 of a sheer drop.
- 16 Q. Okay.
- 17 A. Also, next to the slide -- I don't know if you had the
- 18 opportunity to look at the photos yet, but next to the slide was
- 19 | also where -- just forward of where the slide was, on that
- 20 starboard side, was where a lot of the -- parts of the ship were
- 21 coming off. We saw a couple times just pieces of the ship, you
- 22 know, from the fire kind of falling in the water. I don't know if
- 23 | it would have been wise at that point to move the slide closer to
- 24 | the ship, because of that.
- 25 Q. Okay. Do you or the crew have any detailed or in-depth

- 1 knowledge about those marine evacuation systems, or was this your
- 2 first time encountering such a system?
- 3 A. First time for me. I can't speak to all my crew, but I've
- 4 | venture a guess that it's probably the first time for them. To
- 5 me, it means -- it looks very much like one of those airport
- 6 slides you, you know, you see in the pamphlets when you fly. But,
- 7 other than that, I've never interacted with one or, you know, seen
- 8 anything about it. So --
- 9 Q. Okay. So, do you, do you know if the, if the platform at the
- 10 bottom of the slide was supposed to be perpendicular to the ship,
- 11 parallel to the ship, coming off the ship on an angle -- or, in
- 12 your experience that day, was it just more just trying to make the
- 13 | slide -- or, reduce the angle in which the slide was allowing
- 14 people to descend?
- 15 A. I have no idea if it was supposed to be perpendicular or at
- 16 an angle. If I was to guess, I would say it had to be
- 17 perpendicular, to allow the survivors to get away from the ship --
- 18 you know, further away from whatever is going on in the ship.
- 19 But, I mean, I can't -- I don't know for certain. We were just
- 20 trying to make the slide work.
- 21 Q. Right.
- 22 A. Being on the windward side, it got pushed up to the side of
- 23 | the ship and -- what I mean by pushed up to the side, like the --
- 24 | instead of being at an angle, the slide was kind of almost
- 25 straight up and down.

- 1 Q. Right.
- 2 A. So, that didn't really facilitate people sliding down safely.
- 3 | So, that's when we pulled it out and then -- I mean, I'm sure my
- 4 | boat crew was -- you know, the boat crew that was doing that
- 5 assumed the same thing, like, hey, it's just got to be
- 6 perpendicular. So, I mean, they, they probably just pulled it out
- 7 perpendicular. And that's maybe what they were asking me, with
- 8 the closer. But I don't know for sure.
- 9 Q. Okay. All right.
- 10 MR. BOWLING: All right, Lieutenant, bear with us. We'll go
- 11 over to Mr. Adam Tucker, the investigator in charge for the NTSB.
- 12 Mr. Tucker.
- 13 BY MR. TUCKER:
- 14 O. Hi, Lieutenant. Good morning. My name is Adam Tucker, with
- 15 the NTSB. Thank you, first of all, for speaking with us. I do
- 16 have a couple follow on questions. I'll try to keep it short.
- 17 | The first question I have -- you made a little bit of reference to
- 18 | it earlier but I was wondering if you can share with us what you
- 19 remember of the weather that day. In particular, I would be
- 20 interested to know maybe you have some kind of electronic device
- 21 that has it, and if so that would good, but the wind speeds, wind
- 22 directions, maybe some wave heights, where the swell was coming
- 23 from. Anything at all that you remember -- visibility of course,
- 24 too.
- 25 A. Yes, sir. So, I -- we have a log that we maintain for the

- 1 | weather. However, that day we'd have the -- we had like early
- 2 morning weather, before we left the pier, and then during the
- 3 | rescue efforts, you know, my quartermaster -- which would normally
- 4 maintain that log, was kind of, you know, absorbed with
- 5 maintaining a rough log of the efforts. That, you know, the
- 6 | weather wasn't one of those captured. And I wish we had, but it
- 7 just didn't happen that day. But, it wasn't until once we secured
- 8 from being on the team coordinator and had passed off that duty to
- 9 another ship that we were able to get a weather reading down.
- 10 But, the winds, I know, for sure, were out of -- were heading to
- 11 | the west out of the east. I don't know what speed they were.
- 12 | Seas were about 3 to 4 feet, also out of the east. Visibility was
- 13 pretty good -- it was probably around 8 plus miles, a day.
- 14 Q. Okay. Do you remember, like, was there any type of current?
- 15 Anything setting your vessel, besides the wind?
- 16 A. I couldn't even -- I don't recall if there was current. We
- 17 | have the ability to know if there is any of that going on with our
- 18 | ship's navigation systems. But, I don't remember, like, glancing
- 19 at that. Where our set and drift was.
- 20 Q. Okay. That's fine. I know you guys were very busy out
- 21 there, so the -- but, that was the next question I had, actually.
- 22 We did see the logs from the *Tezanos*, and I was wondering if you
- 23 can -- you touched on it. You mentioned the person responsible to
- 24 maintain the log is the quartermaster. Is that correct?
- 25 A. That is correct. So, the quartermaster will normally

- 1 | maintain, like, the navigation log. They'll plot the ship's
- 2 position ever -- some frequency, depending on how far out to sea
- 3 where we are. They'll take the weather once an hour when we're
- 4 underway, it's once an hour. They'll keep a smooth log, you know,
- 5 what goes on in the watch. But, that day we also had the rough
- 6 log of all the rescue efforts. So, they -- we added this other
- 7 log that they were doing. And that kind of took priority over,
- 8 like, the weather log. And then we were able to transfer the --
- 9 eventually, the rough log into our smooth log. So, they -- you
- 10 know, they were doing that. They were also still plotting the
- 11 position of the ship. So, we were -- you know, we saw that the
- 12 | Caribbean Fantasy went aground. We didn't want to repeat that, as
- 13 | well. So, we were watching our depth beneath the keel
- 14 religiously.
- 15 Q. Okay. And just to clarify -- I'm sorry. I'm not from the
- 16 Coast Guard. But, so, I think I understand your point. The
- 17 smooth log is the one that is typed out and kind of cleaned up and
- 18 | -- cleaned up is probably a bad word. But, that's the one that is
- 19 typed up after the fact. Is it?
- 20 A. Yes, sir. Affirmative. The smooth log will be -- you know,
- 21 | it's like a record of the ship. It's an official record once I
- 22 sign it.
- 23 O. Okay.
- 24 A. The one that's typed up.
- 25 Q. And the rough log is the one -- it's just kind of handwritten

- 1 notes that are later transferred to the smooth log.
- 2 A. Affirmative. Yes, sir.
- 3 Q. Okay. Just wanted to make sure I understood. In the log
- 4 that you have on board the vessel, how are times referenced? Is
- 5 it -- you know, these days we all look at our iPhones to reference
- 6 time. But is there a certain time system that you use on board
- 7 | the vessel to make --
- 8 A. Yes, sir. We use -- all times, sir, are on the 24 hour
- 9 clock. So, you know, like 0830 to, you know -- 1:30 in the
- 10 afternoon would be 1330. So, we use the 24 hour clock. And it --
- 11 | we use local time as well. So, we use whatever time zone we're
- 12 observing. So, for Puerto Rico it's plus 4 Quebec, is what we
- 13 call it. So, it's four hours behind Greenwich mean time.
- 14 Q. And with respect to the times, though, is there like a
- 15 central clock that there -- people are required to use? Or is it
- 16 -- or are people --
- 17 A. Yes, sir. So, we use -- the -- we have -- our navigation
- 18 system has a lot of inputs, and one of the inputs is a dedicated
- 19 GPS receiver that has a time input to it from some sort of
- 20 | navigation satellite that we use for our ship system. So, that is
- 21 our -- kind of our central time. Before we get underway every day
- 22 | -- you know, every time we get underway, there's a checklist that
- 23 we follow to -- you know, preparations for getting underway, do
- 24 this, this and this. And one of them is a time tick. So, like,
- 25 you know, we, we do a time tick and everyone kind of -- supposed

- 1 to synchronize their -- whatever means of timekeeping they're
- 2 using to the ship's clock, and the -- it's all based off of the
- 3 | time on the navigation system, that's taken directly from this --
- 4 | you know, direct input from this satellite.
- 5 Q. Understood. So, for logging purposes the time reference is
- 6 from the nav system?
- 7 A. Yes, sir.
- 8 Q. Okay. You mentioned checklists. And I'm curious. Is there
- 9 -- again, I'm not from Coast Guard. So, I apologize that I don't
- 10 know the answers to these questions. But, you mentioned
- 11 | checklists. Is there -- see, there's a checklist to getting
- 12 underway. I'm sure there's many other checklists. Is there a
- 13 specific checklist for assumption of duties as on-scene
- 14 coordinator?
- 15 A. I do not have one, sir. No.
- 16 Q. Okay. Is there a document or, like, a Coast Guard policy for
- 17 | assumption of duties for on-scene coordinator? If you don't know,
- 18 | that's --
- 19 A. There is a -- I mean, I don't -- if there is, I haven't
- 20 referenced it or I'm not familiar with it. I know there is a
- 21 | Coast Guard addition to the SAR, addendum to the -- you know, U.S.
- 22 | SAR policy or, you know, SAR manual. But, I'm not as versed in
- 23 that as I probably should be. But, if that has any sort of
- 24 checklist on how to be the OSC -- I was just kind of going by what
- 25 made sense at the time. So, I didn't have any sort of checklist

- 1 on how to be the OSC.
- 2 Q. Okay. Thank you. I just wanted to verify. I understand the
- 3 people that you had manning certain radios. Is the cutter or the
- 4 FRC -- does it have a designated radio officer on board, or is it
- 5 just another crew member with another task?
- 6 A. It's -- so, my operations officer -- he kind of has dual hats
- 7 | with a lot of things. But one of them is kind of a communications
- 8 plan, as well. Underneath the operations officer, there is, you
- 9 know, his -- a chief that works with him -- a chief petty officer
- 10 that works with him, that's kind of responsible for the bridge.
- 11 And then he is making sure that each of our radios is set to the
- 12 right, channel we're supposed to monitor, in accordance with
- 13 whatever communications plan we're following. But, as far as,
- 14 like, making sure radios are coded the -- you know, have the right
- 15 code in them or the right sort of encryption, or whatever it is,
- 16 that would fall on our electronics technician. So, he actually --
- 17 he's actually the one that is manipulating the radios. Like, the
- 18 actual hardware for the radio. But, as far as monitoring which
- 19 | frequency is which or what plan is what, that would be the
- 20 operations officer. Dual hatting as the communications officer.
- 21 Q. Okay. Another question I had. You mentioned you had -- on
- 22 | board the Tezanos itself there was a RIB inflatable or rescue
- 23 vessel. Was that used during this mission?
- 24 A. Yes, sir. So, at first we didn't use it, because I needed
- 25 all hands to kind of -- this is -- so, at first, when we were

- 1 still embarking survivors, I needed all hands on board. And then
- 2 | when we decided that wasn't the best plan for us to embark
- 3 survivors, as a holding platform -- you know, and we would just
- 4 | hold the people we had. And then we're like, okay, we're -- it
- 5 | would be better suited for us to launch our boat, get another
- 6 | rescue effort on scene, and then, you know, we'll eventually get
- 7 the survivors that are onboard *Tezanos* off to another boat. But,
- 8 | we did eventually launch our small boat to assist with the on-
- 9 scene efforts.
- 10 Q. Okay.
- 11 A. I forget what time it was that that happened, but it -- I do
- 12 know that it was captured in the smooth log.
- 13 Q. Okay. The -- you mentioned helicopter assets, in
- 14 communicating UHF channel 409. We understood, looking at videos
- 15 and all that, that there were more than just Coast Guard helo
- 16 assets available. Did you have coms with the other -- I don't
- 17 | even know if they were civilian or police helicopters. Did you
- 18 have coms with them as well?
- 19 A. Negative, sir. I only had coms with the Coast Guard
- 20 | helicopters. We were only coordinating with them. But, as far as
- 21 the other assets that were -- air assets were Puerto Rican police
- 22 and then, I think, like a news helicopter was out there as well.
- 23 But, I don't know if the news helicopter was there for sure. But,
- 24 | it definitely congested the air space. And kind of -- I left it
- 25 up to the helicopter -- the Coast Guard helicopters to kind of be

- 1 in the air space with the other assets. I don't know what -- how
- 2 they did that, or if that actually did happen. But, I had no way
- 3 of communicating with the Puerto Rican police helicopters. It
- 4 | would have been nice. But, again, I mean, we didn't have an
- 5 ability.
- 6 Q. Okay. Do you roughly remember what other -- how many birds
- 7 you saw in the air at one time?
- 8 A. So, the -- we had two Coast Guard MH-65s. And I believe
- 9 there were either two or three of the Puerto Rican police
- 10 department helicopters. And again, there might have been a fourth
- 11 news -- civilian helicopter. So, at one time there might have
- 12 been up to, you know, six or seven helicopters circling the
- 13 Caribbean Fantasy.
- 14 Q. Okay. And I know these things make a lot of noise. So, was
- 15 | -- do you recall that being an issue at all?
- 16 A. Yes, sir. So, we were -- we had trouble communicating with
- 17 | the master of the Caribbean Fantasy at one point, because we were
- 18 | hoisting -- this is when we had the Coast Guard 65 hoisting people
- 19 off the top deck of the Caribbean Fantasy, and it must have been
- 20 | in -- I can't remember if the master said he was on a handheld
- 21 | radio or if he just has the bridge's -- the doors to the pilot
- 22 house open, and noise was coming in that way and reducing a fixed
- 23 system. But, he said that it was too loud. He couldn't really
- 24 understand us because the helicopter was, you know, making a lot
- of noise and he wanted us to wave the helicopter off so he could

- 1 hear us. And we told him, we're not going to wave the helicopter
- 2 | because we need to get people off the boat. If there was some
- 3 other place he could move away from the helicopter. But, that did
- 4 pose an issue at that point, because we weren't able to but, he
- 5 | wasn't able to effectively hear us over the radio.
- 6 Q. Thank you. There was -- when we reviewed some of the VHF,
- 7 | there was mention of VHF 22 Alpha. Do you recall that frequency
- 8 being used at all from your vessel?
- 9 A. I don't recall we used it. We might have tried to shift
- 10 somebody there, and it didn't work. But, yeah, I think, I think
- 11 | we might have tried to shift somebody on 22 Alpha, without any
- 12 success. And then probably resorted back to 16.
- 13 Q. Okay. We also spoke about cameras, and -- so, in particular,
- 14 you had one person manning that camera, which I think was a -- was
- 15 great that you did that. That's really going to help us. Are
- 16 there any other cameras that are monitoring, you know, maybe the
- 17 | aft of the -- of the Tezanos, or the vessel's side? Any other
- 18 type of CCTV systems on board that record?
- 19 A. Yes, sir. So, we have a lot of CCTV on board the ship. I
- 20 don't know if that footage -- I'll have to check when I go to
- 21 work, but I don't know if that footage is still on our systems.
- 22 Because after a time, it writes over itself. I can't recall -- I
- 23 think it has a lot of memory, so I can't recall if it would have
- 24 written over stuff, because that was two months ago. But, I can
- 25 look into that. But, we definitely have footage -- or, cameras

- 1 that look at all parts of the ship. There are a lot of cameras in
- 2 the mast that look at, you know, different sides of the ship, as
- 3 | well as internal and external cameras that look at different parts
- 4 of the ship. I did put my go camera on the small boat, to do a
- 5 | 360 of the Caribbean Fantasy to take shots of the leeward side of
- 6 the Caribbean Fantasy, since we weren't able to get the ship over
- 7 | there with the -- take pictures with the ship service camera. So,
- 8 | we did put the small boat in the water to take, you know, a 360
- 9 around the Caribbean fantasy in the waterline.
- 10 Q. Okay. And that was -- just to clarify, that was the boat's
- 11 camera that you put on your small boat and they did a 360 around
- 12 the Caribbean Fantasy. Is that correct?
- 13 A. That's correct, sir. It was like, you know, like a Canon or
- 14 Nikon or -- you know, something like that, that we put in the
- 15 | small boat. Digital camera.
- 16 Q. Okay.
- 17 A. That they were able to go around the waterline of the
- 18 Caribbean Fantasy.
- 19 Q. Thank you. Do you have any -- back to communication again,
- 20 and -- do you have any Spanish speaking crew on board your vessel?
- 21 Did you -- sorry, did you have any Spanish speaking crew on board
- 22 | your vessel that day?
- 23 A. Yes, sir. About a third of my crew is native to Puerto Rico.
- 24 Q. Okay. So, in communications with Spanish you always had
- 25 someone available to help you with that. Is that correct?

So,

Yes, sir. So, when we deployed our small boat one of our 1 2 boat crewman -- he was a Spanish speaker, but he was able to 3 communicate with any survivors that he interacted with, as well as the local police assets, when we had to send a boat over to talk 4 The remaining Spanish speakers we got kind of on deck, 5 to talk with the survivors, kind of -- you know, get the 6 7 information from them, you know, to put into a log, as far as who they were, as well as kind of keep them calm during that event. 8 9 Kind of comfort them. We did have one Spanish speaker that was 10 kind of our go-to if we needed him to get on the radio. 11 remember how much we used him, in that role or not. But, when we 12 talked to the tugs they -- you know, the tugs were all in English. 13 Or had the ability to speak in English. Same with the pilot 14 Some of the others, we had -- like, the good Sams we had boats. 15 trouble with the language barriers. 16 Okay. The -- with -- in keeping -- not the good Sam vessels, but the other state or federal assets out there, any language 17 18 issues, do you remember, there? 19 Yes, sir. We had just a general communications issue with some of the Commonwealth assets, like the fire department and 20 21 Just communicating on the radio wasn't -- for the police, it was nonexistent. With fire, it was unreliable. When we were 22 talking with fire, they had the ability to speak in English. 23

they probably would have preferred to keep it all in Spanish.

with police we had to use, like, again, the hand signals or

24

1 sending over a messenger boat to relay a message to them, and that 2 would all be in Spanish. You know, again, we had a Spanish speaker on our small boat that was able to do that for us. 3 with the other federal assets, like the Customs -- it was English, 4 When they did want to communicate with us. 5 no problem. 6 trying to think who else was out there. The small little fire 7 boat -- the little Zodiac, they had no problem communicating with us in English. They were very reliable. Okay. It was just 8 9 mostly the police boat that we had zero comms with, and then it --10 that was -- the comms that were -- that we did have were in 11 Spanish. 12 Just because we talked about the passengers -- and 13 this is a general question. I don't expect an answer for 14 But, once the passengers were on board, what was your everything. 15 general feeling of how they were? Were they, they all calm? 16 all -- were they panicked? Were they frantic, in tears? And did you note any injuries of the people that you had on board? 17 18 your -- again, it's a general remark. I don't expect you to know 19 for everybody. But what were your thoughts? Yes, sir. So, we embarked about 67 survivors in total -- not 2.0 21 all at once. We didn't have all them on board at one time. we did have a good number on -- about 20 or so at one point, and 22 23 we had all sorts. They covered the whole spectrum of what you'd 24 expect from survivors from some sort of traumatic event. Some

were very, you know, quiet -- probably still a little in shock of

what actually was going -- was happening. Some people were very vocal and concerned.

2.0

One guy, I remember, pulled me aside as I was back and forth on the -- you know, both sides of the bridge. He pulled me aside and said, you know, we're -- there are people sinking in these life rafts, you need to get them out of the life raft -- like, very irrational. Like, you know, we had -- I knew that we had already taken everyone off that life raft. But he was still, like -- we weren't able to communicate to him, like, no, there's no one on that life raft. He was still very adamant about there might be people on this life raft and you need to get them out or they're going to die. It was, it was very dramatic, for him. But, we were able to kind of calm him down.

We were able to give water to all the survivors. I pulled out some, you know, blankets for them to lay on. We had some food available to them, to kind of calm people. We found, you know -- based on the experience we have with dealing with, you know, migrants or things like that -- when they go through these traumatic events -- we find that just giving people some water, some food -- it's kind of calming things. Something to do besides think about what they just went through.

But, injuries -- any serious injuries that we -- we didn't bring those on board the cutter. We would send those on a small boat directly to shore. Like in the case of the person with the broken ankles, we didn't even bother sending him on the ship. We

sent them -- they kept them on the small boat and we ran them ashore right away.

2.0

At one point there was a pregnant lady that was having some sort of shortness of breath or anxiety attack -- or, some sort of event -- and we didn't want to even bother bringing her on the boat. We just sent her directly to shore.

We did have somebody on board -- a female. She was wearing -- I mean, I don't know the word, like some sort of a strapless shirt of sorts. And when she went down the slide she sustained kind of some burns on the -- on her back. Friction burns from the slide. So, she, she -- I mean, she was probably uncomfortable, but she didn't express that she had great concern over it. She was probably just more, you know, still in shock about what was happening. But, I mean, that was the -- the friction burns from that one female was probably the more significant injury that we had on board the *Tezanos*. Again, anyone that had anything more serious than that we didn't even bother bringing them on the ship. We just ran them to shore.

We did have some elderly folks on board, and some children. They had some difficulty getting -- embarking on the cutter from the small boat. But, we had a lot of people available to help them with that. So -- but any other was just, just difficulty in the sense that it was, you know, two moving boats alongside, transferring across a gunnel. But, we were able to overcome that.

Q. Okay. Thank you. The last question I have -- I may have one

Ι

- 1 on the back end. I usually do. But, in the conversations with
- 2 the crew -- that I understand you weren't on the radio, but in
- 3 overhearing that, do you remember any challenges with language, or
- 4 | were their communications understandable to you or your crew?
- 5 A. I don't recall any challenges with language between the
- 6 | Caribbean Fantasy and Tezanos. We were communicating with the --
- 7 to my knowledge, we were communicating with the captain -- the
- 8 master, the whole time. So -- and he -- and I remember hearing
- 9 him in English every time he was talking to us. But I don't
- 10 recall any language barriers between the Caribbean Fantasy and
- 11 Tezanos.
- MR. TUCKER: All right. Lieutenant, thank you very much.
- 13 appreciate you taking the time to talk to us.
- MR. BOWLING: Lieutenant, this is Larry Bowling. I'm
- 15 | facilitating the interview here. Are you okay to keep going, or
- 16 do you need a break? We're getting close to the end.
- 17 LT HERNDON: No, let's keep going.
- 18 MR. BOWLING: All right. The last direct up here will be
- 19 Carrie Bell, our human factors investigator with the NTSB.
- 20 Carrie, the floor is yours.
- 21 MS. BELL: Thank you.
- 22 BY MS. BELL:
- 23 Q. Good morning. I just have a few questions, just follow up
- 24 from what's already been discussed. My first question, do you
- 25 recall when the last passengers were disembarked from lifeboat

- 1 number 3?
- 2 A. I mean, I don't know the time. It would probably be captured
- 3 | in the smooth log, or on our CCTV -- or, our video footage with
- 4 the time stamp. But, I mean, I don't, I don't recall the time
- 5 that that happened.
- 6 Q. Okay.
- 7 A. I -- that day was kind of a whirlwind. I don't remember
- 8 | specific times at all. I just know kind of the whole day as an
- 9 event. But I don't know, you know, at noon this happened or at
- 10 1300 this happened.
- 11 Q. That's fine. That's fine. I just -- when we listened to the
- 12 radio communications, it seemed like there were still people on
- 13 that lifeboat up toward the end. So, I was just curious. But, we
- 14 can find that. So, you said that, you know, you had passengers on
- 15 | board. Did you have people -- crew designated to attend to those
- 16 passengers? Specific crew members.
- 17 A. Yes, ma'am.
- 18 Q. Who -- can you tell us who they were?
- 19 A. I was -- quite a few of them.
- 20 Q. Oh, okay. Well, I -- just so we -- we might want to talk to
- 21 | a couple of them, just to hear a little bit more about their
- 22 | interaction with the passengers. So, maybe just one or two of
- 23 them.
- 24 A. Okay. Yes, the -- one of the people to talk to would be the
- 25 deck in-charge. He was a machinery technician first class.

- 1 Alexis Colon. It's Alpha Lima Echo X-ray India Sierra. Last name
- 2 is Colon -- Charlie Oscar Lima Oscar November. He was kind of my
- 3 deck in charge for bringing, the small boats alongside and
- 4 embarking the passengers. He was the one coordinating kind of the
- 5 | boat deck, to -- you know, the -- you know, who is coming on,
- 6 when, timing the two boat movements. He was kind in charge for
- 7 that.
- 8 Q. Okay.
- 9 A. Then I could also give you someone who was tending to the
- 10 survivors, once they were on board -- the people.
- 11 Q. Sure. Both would be great.
- 12 A. Okay. So, someone that was tending to survivors would be MK2
- 13 -- which is machine technician, second class, Almibec Apolinaris.
- 14 It's kind of a difficult name. I'm probably going to get the
- 15 | first name spelled wrong. But it's Alpha Lima Mike India Bravo
- 16 Echo Charlie. Last name is Apolinaris, Alpha Pappa Oscar Lima
- 17 India November Alpha Romeo India Sierra. But, he was kind of --
- 18 both of those are Spanish speakers. So, they were able to talk
- 19 with the survivors, you know, in Spanish. And then Apolinaris, he
- 20 was one of those that kind of takes the survivors from the boat
- 21 deck -- from the embarkation point, and moving them to -- either
- 22 | aft of the pilot house or forward of the pilot house, to kind of
- 23 calm down. He was one -- the one that one survivor was -- pulled
- 24 me aside and got very concerned. He -- actually, MK2 was there
- 25 with me. He was the one that, okay, you know -- he's the one that

- 1 | calmed down that survivor, and kind of take him to where, you
- 2 know, we were kind of corralling the survivors. So, he was there
- 3 | for that as well.
- 4 Q. Okay. So, the information from -- just in terms of
- 5 accountability -- so, you have all the passengers on board when
- 6 they move on. Who is passing on the number -- the count, the
- 7 names or whatever to the next person? How does -- how did that
- 8 | work, in terms of accountability?
- 9 A. So, my deck officer -- so, we have a -- like a structure on
- 10 the ship. So, you know, there's a deck officer who is like in
- 11 charge for basically the whole ship, in terms of, you know, the --
- 12 routine operations. Obviously, in this rescue it's a special
- 13 event and I was, I was kind of corralling -- you know,
- 14 coordinating things from the pilot house. But, my deck officer --
- 15 he was the one that day kind of responsible for coordinating the
- 16 embarkations and the data gathering from the -- of the names, and
- 17 | what survivors went where. You know, we put this many here, we
- 18 put this many here sort of thing. He was the one responsible for
- 19 that. Hey, let's get these people, you know, the blankets and the
- 20 | food and the water. He was doing that. So, he was getting the
- 21 | rough numbers and then sending them to the quartermaster to put
- 22 into a log, as maintaining the log.
- 23 Q. Okay. And one other question. You mentioned that one of the
- 24 | frustrations was not having communications with the police. Why
- 25 was that, and did you -- was there anything you did to try to get

- 1 | them to communicate with you?
- 2 A. Yes, ma'am. We sent over, you know, like a messenger boat.
- 3 | Like, one of -- at one point, it was my small boat. Another
- 4 point, it was another Coast Guard small boat. To kind of -- a
- 5 | couple of times, to try to get them -- different police boats, to
- 6 try to get them to come up on a radio. And that didn't happen.
- 7 And then we'd try to tell them, all right, well, you know, move
- 8 out this way and move this way. Because they were just kind of
- 9 hanging out, on the, you know, the response side of the Caribbean
- 10 Fantasy, which was the upwind side. Which is kind of where we
- 11 | were moving boats into position to get survivors or transfer
- 12 survivors or what have you. But, their boats were just kind --
- 13 but, it doesn't sound like it, but they were kind of in the way.
- 14 Kind of already a congested sea space, and they were just kind of
- 15 another person that was blocking the available sea room.
- 16 O. Uh-huh.
- 17 A. And --
- 18 0. So, so, did --
- 19 A. -- I would have preferred to have had comms with them, and
- 20 then have them establish a security zone around the boat. Which
- 21 | we eventually did with another Coast Guard small boat, since I
- 22 knew I could talk with them reliably. I was able to use that
- 23 other Coast Guard small boat from the Richard Dixon to -- from the
- 24 cutter Richard Dixon to, you know, kind of keep onlookers away,
- 25 and kind of back people away that weren't actively involved in the

- rescue efforts. So, that way it had made, you know, more sea room.
- MS. BELL: Okay. That's all I've got. Thank you. I appreciate it.
- 5 MR. BOWLING: All right. Lieutenant, bear with us. Let me 6 go to Sector San Juan. Carlos, any question for the witness?
- 7 MR. DIAZ-COLON: I do not have any questions. No.
- 8 MR. BOWLING: All right. How about P&I? Mr. Pico?
- 9 CDR CAPELLI: No questions.
- 10 MR. BOWLING: All right. District legal?
- 11 MS. JOHNSON-GILLIAN: No questions.
- MR. BOWLING: All right, Lieutenant, we're really close to
- 13 wrapping it up. I just -- a couple of quick follow-ups from my
- 14 standpoint.
- 15 BY MR. BOWLING:
- 16 Q. Do you have -- did you actually see numbers on the lifeboats,
- 17 | the rigid lifeboats? One of the interviewers asked you a question
- 18 about lifeboat number 3. Were you able to identify which lifeboat
- 19 was number 1, which was number 2, which was number 3?
- 20 A. No, sir. I just assumed that -- because she was asking about
- 21 | lifeboat 3, I kind of processed that as the one that was
- 22 suspended. I don't know for sure that that was the one. I just
- 23 kind of used some deductive reasoning on that question. But, I
- 24 assumed 1 and 2 were probably the ones that made it into San Juan.
- 25 I don't know how many others were on board Caribbean Fantasy, but

- 1 -- but negative, sir.
- 2 Q. Okay.
- 3 A. I didn't see numbers.
- 4 Q. Roger that. And a second follow-up I have is the security
- 5 | zone. When did you -- or, when do you think, roughly, you
- 6 | actually got that security zone established around the perimeter
- 7 of the Caribbean Fantasy? Ballpark.
- 8 A. It was towards the, it was towards the end of the effort.
- 9 -- we had -- I think we already had everyone off the boat at this
- 10 point -- the Caribbean Fantasy. Those -- not long before we
- 11 transitioned the OSC to the Richard Dixon. They -- once they had
- 12 the OSC, they were really the ones to establish and maintain
- 13 security. We were just kind of getting it started. I would have
- 14 liked to have done it a lot sooner, but, again, it was -- the
- 15 | focus was more on getting people off the ship.
- 16 Q. Okay.
- 17 A. It wasn't until the very end we actually got the security
- 18 | zone. I couldn't even begin to tell you a time, but it wasn't
- 19 until the end of the effort.
- 20 Q. Roger that. And, again, it's okay not to have an answer.
- 21 But, you know, these, these local police and fire -- waterborne
- 22 assets that you were having difficulty establishing coms with, did
- 23 any of your crew members or anybody fleet back up information to
- 24 your level as to what frequencies they were working, or whether
- 25 they were using VHF or UHF or --

- 1 A. No, sir. We didn't have any -- no information made it to my level, if they did have radios and what they were working.
- 3 MR. BOWLING: Roger that. All right. Let me see if there's
- 4 any final questions. I think Mr. Adam Tucker may have a few, and
- 5 then we'll close up. Mr. Tucker?
- 6 BY MR. TUCKER:
- 7 Q. Adam Tucker again. Just -- I forgot to ask you one question.
- 8 And you mentioned by the time you got underway and got out there
- 9 you saw the two lifeboats from the Caribbean Fantasy making their
- 10 way in. I just want to clarify, when you saw them on their way in
- 11 | were they being towed? Were they under their own power? And were
- 12 they -- what do you remember of, like, people? Was it -- were
- 13 they full of people? Were they half empty?
- 14 A. Sir, I -- to the best of my memory, they were operating under
- 15 | their own power. But, I don't know with a hundred percent
- 16 certainty. But, I think I remember seeing them under their own
- 17 power. And I can't even -- I don't know how many were on board.
- 18 I don't -- I have no idea.
- MR. TUCKER: Okay. That's all the questions I have. Thank
- 20 you again, Lieutenant.
- 21 MR. BOWLING: All right. Bear with us, Lieutenant. From the
- 22 | interviewers, any questions for the Lieutenant at this point, from
- 23 anyone?
- 24 All right. Hearing none, Lieutenant, you didn't win the
- 25 lotto. But, we're like an hour and 23 minutes we've been asking

questions to you. There was one witness, I think, that went a little longer. But you're up there in the high time period. But, do we -- did we fail to ask anything of relevance that you need to get on the record, or do you have any questions for us before we close the interview down?

LT HERNDON: No. I mean, I just want to say that, you know,

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I knew this was going to be something that was going to be looked into, obviously. It was a very significant event. So, I made sure that we had that footage rolling early, and then we had the pictures and the logs and that turned over really -- you know, very expeditiously, to the command center. You know, we want to try to avoid these things in the future. But, I was very impressed with the response -- like, the amount of good Sams that turned out, the tugs and the pilot boats and the local ferry boats I mean, it shows that there is still a special that came out. bond amongst mariners, which is good to see. It's something to know that if, you know -- while we might not interact with each other on a regular basis, as mariners we -- when something happens like this, everyone is kind of -- they know that, you know, this -- going to sea is tough, and they know that they should respond. So, it was good to see the turnout that was out there, and willingness to help. So, that was a good positive note.

MR. BOWLING: Roger that, and point well made, Lieutenant. Anything else?

LT HERNDON: No, sir. If -- please feel free to reach out

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again, if there's anything else that comes up that you'd like to
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    clarify with me. But I have nothing further.
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         MR. BOWLING: Roger that. Let me secure the --
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         (Whereupon, the interview was concluded.)
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CERTIFICATE

This is to certify that the attached proceeding before the

NATIONAL TRANSPORTATION SAFETY BOARD

IN THE MATTER OF: FIRE AND GROUNDING OF THE

RO-RO P/V *CARIBBEAN FANTASY* OFF SAN JUAN PUERTO RICO AT 0744

ON AUGUST 17, 2016

Interview of Nicholas Herndon

DOCKET NUMBER: DCA16FM052

PLACE: Via Telephone

DATE: October 27, 2016

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.

Jane W. Gilliam

Transcriber