United States Coast Guard

Formal Investigation

Caribbean Fantasy Marine Casualty

Caribe Hilton

San Juan, Puerto Rico 00901

March 20, 2017 -- March 28, 2017

REPORTER'S OFFICIAL TRANSCRIPT OF PROCEEDINGS

DAY II of VIII

DATE TAKEN: Tuesday, March 21, 2017

TIME: 0809-13557

REPORTED BY: Sally Sybert Gessner Official Court Reporter Administrative Law Judge Office Baltimore, Maryland 21202-4022

UNITED STATES COAST GUARD MARINE BOARD OF INVESTIGATION PANEL MEMBERS

COMMANDER MICHAEL CAPELLI, CHAIRMAN Coast Guard Seventh District (DPI)

Miami, FL 33131-3030

LCDR STEPHEN MIROS, Esquire
Coast Guard Office of Maritime & International Law

Washington DC 20593

JASON YETS, Esquire Cruise Ship National Center of Expertise

Ft. Lauderdale, Florida 33316-4210

LT JENNIFER PROCTOR
Coast Guard Seventh District (DPI)

Miami, FL 33131-3030

LTJG CARLOS DIAZ-COLON
Coast Guard Sector San Juan

San Juan, PR 00901

BOARD MEMBERS NOT PRESENT:

Mr. Jim Gillette, Coast Guard Investigations, NCOE Mr. Tom Woodford, Coast Guard Marine Safety Center

Appearance:

LT Shannon Price

Coast Guard Prevention Law Division

Washington, DC 20593-7213

NATIONAL TRANSPORTATION SAFETY BOARD MARINE BOARD INVESTIGATION PANEL MEMBERS

ADAM TUCKER
INVESTIGATOR-IN -CHARGE
Office of Marine Safety
490 L'Enfant Plaza East, SW
Washington, DC 20594-2000

LARRY D. BOWLING Office of Marine Safety 490 L'Enfant Plaza East, SW Washington, DC 20594-2000

CARRIE BELL Office of Marine Safety 490 L'Enfant Plaza East, SW Washington, DC 20594-2000

LUKE WISNIEWSKI Office of Marine Safety 490 L'Enfant Plaza East, SW Washington, DC 20594-2000

NANCY McATEE
Fire & Explosive Specialist
Office of Research & Engineering
490 L'Enfant Plaza East, SW
Washington, DC 20594

APPEARANCES ON BEHALF OF PARTIES-IN-INTEREST

PANAMA

Mr. Gaspar Arenas

AMERICAN CRUISE FERRIES:

Carlos E. Bayron, Esquire

Mayaguez, PR 00681

Luz D. Vargas Rivera

Mayaguez, PR 00681

RINA

Paul E. Calvesbert, Esquire

Guaynabo, PR 00966

BAJA FERRIES:

A. T. Chenault

New Orleans, LA 70130

Manolo T. Rodriquez-Bird

San Juan, PR 00918-2405

J. Ramon Rivera-Morales

San Juan, PR 00918

Jorge F. Blasini-Gonzalez

San Juan, PR 00918-3405

1	TABLE OF CONTENTS	
2	WITNESS:	PAGE
3	Fakovos Davris	10
4	Examined by Lt. Jennifer Proctor	12
5	Examined by Mr. Adam Tucker	100
6	Examined by Ms. Carrie Bell	149
7	Examined by Commander Michael Capelli	165
8		
9	EXHIBITS:	ADMITTED
10	Exhibit Nos. 276-317	31
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		

PROCEEDINGS

Start Time 0809

CDR CAPELLI: Good morning, the hearing will come to order. Today is March 21st, 2017; the time is 0809 we are continuing at the Caribe Hilton, in San Juan, Puerto Rico. I am Commander Mike Capelli of the United States Coast Guard, from the Seventh Coast Guard District, Inspection and Investigation Branch, in Miami, Florida.

I have been directed to serve as the lead investigating officer for this formal investigation which has been convened by the Commander of the Seventh Coast Guard District, Rear Admiral Scott Bushman under the authority of Title 46, United States Code, Section 6301, and Title 46 of the Code of Federal Regulations, Part Four.

We will investigate the circumstances surrounding the fire, subsequent grounding, and full evacuation of 511 passengers and crew off the Caribbean Fantasy on August 17th, 2016 while approaching the pilot boarding station to the Port of San Juan, Puerto Rico. I am conducting the investigation under the rules in 46 C.F.R. Part Four. The investigation will closely determine as possible, the factors that contributed to the incident so that proper recommendations for the

prevention of similar casualties may be made.

Whether there is evidence of any misconduct, inattention to duty, negligence, or willful violation of law on the part of any licensed or certified person contributed to the casualty and whether there is any evidence that any Coast Guard personnel, or any representative or employee of any government agency, or any other person caused or contributed to the casualty.

Panama has been invited to attend this
hearing as a Substantially Interested State, and is
represented by Mr. Arenas. I have previously
determined that RINA, American Cruise Ferries, and Baja
Ferries are Parties-in-Interest to this investigation.
These parties have a direct interest in the
investigation and have demonstrated the potential for
contributing significantly to the completeness of the
investigation or otherwise enhancing the safety of life
and property at sea. All Parties-In-Interest have a
statutory right to employ counsel to represent them, to
cross-examine witnesses and have witnesses called on
their behalf.

I will examine all witnesses at this formal hearing under oath or affirmation and witnesses will be subject to federal laws and penalties governing false official statements.

Witnesses who are not Parties-in-Interest may be advised by their counsel concerning their rights.

However, such counsel may not examine or cross-examine other witnesses, or otherwise participate.

These proceedings are open to the public, and to the media. I ask the cooperation of all persons present to minimize any disruptive influence on the proceedings in general and on the witnesses in particular. I ask that you silence all electronic devices at this time.

The members of the press are, of course, welcome, and an area has been set aside for your use during these proceedings. The news media may question witnesses concerning their testimony after I have released them from these proceedings.

Since the date of the casualty, the NTSB and the Coast Guard have conducted substantial evidence collection activities, and some of that previously collected evidence will be considered during these hearings. Should any person have, or believe he or she has information not brought forward, but which might be of direct significance to the ongoing investigation that person is urged to bring that information to my attention by emailing

The Coast Guard relies on strong partnerships

1 to execute its missions, and this investigation is no exception. The National Transportation Safety Board is 2 participating in this hearing. Mr. Adam Tucker, seated 3 to my left is the Investigator-In-Charge for the National Transportation Safety Board investigation. 5 Mr. Tucker would you like to make a brief statement? 6 7 MR. TUCKER: Good morning, my name is Adam 8 Tucker; I'm the Investigator-In-Charge for the National Transportation Safety Board for this investigation. 9 The National Transportation Safety Board is an 10 independent federal agency which under the Independent 11 Safety Board Act of 1974 codified as 49 U.S. Code 12 Chapter Eleven is required to determine the probable 13 cause of this accident, to issue a report of the facts, 14 conditions, and circumstances related to it, and make 15 recommendations for measures to prevent similar 16 accidents. 17 The NTSB has joined this hearing to avoid 18 19 duplicating the development of the facts. Nevertheless, I do wish to point out that this does not 20 preclude the NTSB from developing additional 21 22 information separately from this proceeding if that becomes necessary. 23

At the conclusion of this hearing, the Safety

Board will analyze the facts of the accident, and

1	determine probable cause independent of the Coast
2	Guard. At a future date, a separate report of the
3	Safety Board's findings will be issued that will
4	include our official determination of the probable
5	cause of the accident. If appropriate, the Safety
6	Board will issue recommendations to correct safety
7	problems discovered during this investigation.
8	Thank you.
9	CDR CAPELLI: We will now call our first
10	witness of the day, the staff captain on board the
11	Caribbean Fantasy at the time of the casualty.
12	LTJG DIAZ-COLON: Good afternoon staff, can
13	you hear me?
14	THE WITNESS: Yes, quite well.
15	LTJG DIAZ-COLON: Perfect, can you please
16	stand for me?
17	THE WITNESS: Yes.
18	LTJG DIAZ-COLON: Can you please stand and
19	raise your right hand?
20	THE WITNESS: Yes.
21	WITNESS
22	FAKOVOS DAVRIS
23	A witness called on behalf of the Coast Guard
24	was duly sword according to the law was examined and
25	testified as follows:

1 THE WITNESS: I do. LTJG DIAZ-COLON: Thank you. For the record, 2 please state your full name and spell your last. 3 4 THE WITNESS: My name is Fakovos Davris, my 5 first name is Fakovos, my second name is Davris, family name D-A-V-R-I-S. 6 7 LTJG DIAZ-COLON: Where are you currently 8 employed, and what is your position? THE WITNESS: The Caribbean Fantasy as staff 9 captain. 10 LTJG DIAZ-COLON: Okay, and prior to working 11 with the Caribbean Fantasy, can you please talk to us 12 about your experience. 13 THE WITNESS: Yes, I have totally service at 14 sea about fifteen years, all services in the classes 15 that were on passenger ships. In the last thirty years 16 as a staff captain and captain, in (inaudible word) 17 ships. 18 LTJG DIAZ-COLON: What's the highest level of 19 education that you have completed, sir? 20 THE WITNESS: I have captain's certificate, 21 22 and the latest -- last, before I signed on on the Caribbean Fantasy, and all of the certificates are 23 24 valid.

LTJG DIAZ-COLON: Do you have any professional

1 licenses? THE WITNESS: Yes. I am a specialist as a 2 3 I qualify, all of my security officer captain. 4 certificates. And it is what you need to have service 5 on the sea on a passenger ship, all the certificates. LTJG DIAZ-COLON: Thank you, staff. 6 THE WITNESS: And of course -- everything is 7 8 according to STCW. 9 LTJG DIAZ-COLON: Thank you. I am going to pass the floor over to Lieutenant Proctor from the U.S. 10 Coast Guard, and she will be asking you questions. 11 12 THE WITNESS: Thank you. 13 WITNESS FAKOVOS DAVRIS 14 **EXAMINATION** 15 BY LT PROCTOR: 16 Hi, good morning staff, my name is Jennifer --17 Α. Hello. 18 Hi, my name is Lieutenant Jennifer Proctor and 19 Q. I'm with the U.S. Coast Guard. 20 21 Well, good to see you. Α. 22 So, just to follow-up on some of the questions that Mr. Diaz-Colon asked, was this your first contract 23 on the Caribbean Fantasy?

No, that was the second one. I have, I think

25

Α.

three, four, four and a half months, my previous contract. And I did the same, after three months I signed on again for another three and a half months. I mean, totally I have seven months on this ship.

- Q. Okay, so can you please tell me when you assumed the duties of staff captain for your most recent contract?
- A. Yes, staff captain is mainly like something like between, let's say I am responsible for certain things, and of course I worked safety, but as a staff captain I more or less am between crew and captain and ah -- my, responsibilities is to verify that everything is working well, or if somethings wrong we discuss is with crew and the officers.

And of course I have duties which I am responsible like loading and ballasting the ship and having the security, because I was a security officer at that time. And of course responsibility for the crew generally, which I report to the captain everything happens, as a security officer, as a staff captain.

- Q. Okay great. And when did you take over as staff captain most recently?
- A. Actually I'm at the ship in two (inaudible word) first of June.

Q. And what is the company policy for your minimum handover time with the previous staff captain?

- A. Actually, the previous staff captain didn't sign off, he was on board, and then the prepare -- and the annual dry-dock or dry-dock was completed, and the staff captain stay on board until Santo Domingo when the ship returned to Santo Domingo. So, that was more than one month, more or less he was on board with me. So, in a normal situation it will be something like a week or something, normal situation.
- Q. Okay. So you had about a month handover with the previous staff?
 - A. Yes, because it was a lot of -- I mean, during that time the ship was in the dry-dock for more than two months, I think. So when I signed on, the previous staff captain was with me, and also with the captain so we can follow the works, because it was a little -- big operation there.
 - Q. Okay, thank you.
 - A. You are welcome.
 - Q. So, you mentioned that some of your duties as staff captain are for the safety and security of the ship, do you supervise the safety officer, or does she make reports to you?
 - A. She makes reports to me? Of course, because

- she is responsible for the safety. And since she

 speaks direct to the captain about the safety. But

 also we cooperate, cooperated with the crew, whether it

 is familiarization with -- whatever comes up with a
- problem with safety and things, and we find solutions,
 we cooperate with captain of course.
- Q. Okay, and do you have any involvement in the development or approval on crew training, including the initial safety familiarization that she provides?
- A. Actually when we do the familiarization I

 follow the situation, and of course if I have to add

 something, or to explain something for additional

 information, or education, or training, I do with

 safety officer.
 - Q. Okay, so you help provide the crew training with her?
- 17 A. Yes, yes.

16

18

19

- Q. Okay. Do you ever audit her training?
- A. Sorry?
 - Q. Do you ever audit her training for accuracy --
- A. I -- ah no, because normally the procedure is standard procedure about how to operate things, how to show the systems, and how the system operates. So sometimes I have to add some things, or not too much but I have to explain something also, I mean in

addition to the safety.

- Q. Can you -- so for the initial familiarization/safety training that she provides to new crew members regarding their emergency duties, do you assist in that as well?
- A. In some cases yes, and sometimes no, because this is a standard procedure. She has the -- when we have new crew on board, she always take the new crew on board's familiarization. I'm not always present. But when we have, for example scenarios for -- or meetings for -- about safety, about training, always I'm -- I was present.
- Q. Okay, what about specific crew member duties such as life, lifeboat operations, or um --
- A. Yes, we did that, absolutely, we have a lot of -- many video scenarios -- the same as with the video projectors, about the operation of life rafts, we get (inaudible word) cooling crew, and of course we explain -- he had a lot of video projector with the system, how it works, how it operates. I think it was a really crucial training seminar on board, regarding the MES system.

23 So there I was present all the time.

Q. Okay, and do you feel that the safety training that is in place is satisfactory to verify the crew

competency?

- A. Well of course when you have new crew on board it takes time to understand, to understand the area of the ship and how things work, so that goes, it is normal with the training and the (inaudible word) and (inaudible word) according to our program.
- Q. Okay, I'm going to move on to a different topic. Who reviews the station bill, or the crew muster list on board for updates and corrections?
 - A. Sorry?
- Q. Who reviews the station list, or the muster list, or the station bill on board for accuracy, for corrections, or any updates?
- A. I mean that's -- that was a muster list was supposed to be used for a long time, and the people were familiar with the list. Actually we used an old one, the old one, the previous, the old one the muster list which crew was familiar with that, and the officers were familiar with the position and what, who is doing what. So, I mean, that was an old one, I mean, it was on the ship for a long time.
- Q. And who's responsible for the keeping updated the muster list? Do, do you have control over the station, the muster list, or is that the responsibility of the safety officer?

- A. I'm sorry I didn't -- the muster list was the

 -- was there for a long time, and it was, we kept the

 same, the muster list was people we familiar. We did

 some corrections of course, but and also explaining

 where to go what to do. But that was an old one, I say

 this is our responsibility, yes; this is our

 responsibility to make corrections.
 - Q. And how many muster lists has the Caribbean Fantasy had in the previous year?

- A. In the previous years I had only one, I see only one. And actually, the last one was the oldest one we used, the oldest one that was on date, placed on the ship for a long time.
- Q. Can you -- do you remember when the last time the station bill was corrected, the date of that, or --
- A. I don't know exactly, but we decided to use the one we had on board for long time, for long period, and the people were familiar with that, with their duties, and all cards were the same, so the -- the familiarization for the crew is supposed to be better, and more easy for the responsible people, for the team, and for the fire team and all members has responsibilities, responsibilities for in case of (inaudible word).
 - Q. And who decides that that is -- that that

muster, like who decides how many people are to fulfill
those duties? Is it you --

- A. Actually --
- Q. Go ahead.

- A. Yes, this muster list we used the last time, was the muster was used for a long time, for long periods and the new crew, and the key persons on this muster list were (inaudible word) on board, and also for them it was easier to explain to the crew, and also for the safety it was the easiest, it was more easy.
- Q. So in developing the muster list, who creates it? Do you work with classification society, or your flag state or who -- how does a muster list get created?
- A. I mean, as I don't know, I was only aboard for two contracts. The last one, the last muster list was there for a long time, so we use the same, so I think that's -- RINA would approve that (inaudible few words), they approved this muster list, because we present this muster list to RINA and they approved.
- Q. Okay. And did you have a different muster list while the ship was in dry-dock?
- A. Yes, that was another one, it was not approved. And we discuss that if the crew come on board, with new crew, because we were expecting a new

crew, it would be very (inaudible few word) for
training, because we had only some days. So we decided
to use the old one. The one was before, that the crew,
the main people knew about that.

- Q. So after the ship left dry dock, you guys went back to the old muster list? Is that --
- A. Yes, and we presented that to RINA, and they approved that.
- Q. Okay. And how do you maintain control of this document? So how do you -- can you tell me how you make sure that old station muster lists are removed from the vessel, or you just keep them on board for future or how -- can you explain to me --
- A. That was the last, muster list -- we -- I found on board the last contracts. And we discuss it with the captain and the safety officer and we had the decision that it is better to keep the old one.
- Q. So did you recreate a new document, or did you just use the same document and just change the date for the old muster list?
- A. The old muster list, we just, we decided to use the old one because they -- like I said, like we discussed all, the main persons on board were more or less the same, and the duties were (inaudible word), and then would be more (inaudible word), also for the

- responsible people in these, like (inaudible word), the
 fire team, to know exactly the positions, and the
 (inaudible word) with the cards, you know, the duties
 come out of the muster lists. So we decided we'd use
- the same, which was not different, we didn't see any
- 6 different actually.

- Q. So the muster list after the dry dock is theoretically the exact same as the muster list that was used before the dry dock, is that correct?
- A. Yes, exactly. With this muster list, we have gone through many inspections, many drills, and everything went fine.
- Q. Okay. And do you -- where -- can you tell me where all the station muster lists are located on board, or how, where I can find them? Do you have a list of (inaudible word).
- A. Well, as I remember now, this muster list is mainly in the bridge, or outside the bridge or also in the crew mess, also in the engine room, and I don't remember if it was somewhere else now. But mainly this is the main places where we posted the muster lists.
 - Q. Okay.
- A. I also post of course it's in different places with -- I mean, mainly, mainly it's, like I said it's muster list is crew mess, engine room, and bridge.

Q. So when you changed from dry-dock back to normal operations did someone go around the ship to replace the old, the dry-dock muster list with the previous muster list?

- A. I think so, I think, so, yes, I think. I don't remember who did that, but we did, because we make a lot of copies just for that. Also it was approved by RINA.
- Q. So what are some of the things that you do when you look at it, if you identify something that needs to be changed on the muster list? If you notice an emergency duty needs to be updated, do you do a line by line review, or what is the procedure to update a muster list if you find a change necessary?
- A. What hap -- with my experience, I mean, if we cannot change the muster list, for example, I mean, we make some small notes on the on the cards, or the duties, in order we have to -- by pencil on them, it is posted on the muster list. But if we sometimes forget to add something or something is not printed, or very not clearly indicated, we explain on the cards.

But of course, it will have to review a muster list we did it from the beginning through RINA or from Captain, or through RINA to approve the muster list.

But at this point, we use the old one, which was more

1 easy and clear for the crew.

- Q. Now you mentioned updating cards, can you please specify which cards you are referring to?
- A. I mean every crew has duty cards, and have cards with the number of the muster list, and exactly the duties during emergency situation. So they know exactly what they are doing in a fire, they have all the notes about general alarms, and if they are the fire team with, means they abandon with the life raft or the boat, if he is engineer, or whatever. He has the duties which are mentioned on, on the muster list.
- Q. So okay. So if you find something needs to be updated on the muster list sometimes you will change it directly on the card before --
- A. It is one -- yes, if it is one thing, yes.
- Q. Can you --
- 17 A. It is not messy.
- Q. Can you give me an example of a type of change like that?
 - A. Well sometimes -- I don't remember now, I don't recall, maybe it's the number of the life raft, maybe it's a number of a boat, can be different, of course. But it is not different, different from the muster list, only it is more details.
 - Q. Would you make the same correction to the

- muster list, or is someone allowed, on board to make
 pen and ink changes to the muster list?
- A. I mean, if necessary, yes, if necessary, we inform -- yes it's together with safety and captain we inform about that.
 - Q. Okay staff, can you tell me how many incident codes you have on board for fire/grounding/abandon ship/pollution, what the incident codes are?
- A. Yes, it's -- you mean about, about the

 Skylight, about the blue, the ground? Yes, I don't

 remember exactly now, but it is different about a

 medical team, the fire team, and cooling team, it's

 different.
 - Q. Could you tell -- you don't remember what they are, or ..
 - A. Skylight is about the fire team, and I remember now blue is about medical team.
- Q. I would like to call on Exhibit No. E012.
- 19 A. Yes.

7

8

14

15

16

17

20

21

- Q. Staff, we are going to upload it, so you should be able to see the exhibit. Can you see it?
 - A. Yes, I can see that, yeah.
- Q. Okay so, you just described to me Mr. Skylight was for fire, I believe?
- 25 A. Yes.

- Q. So, I just want to make sure I'm reading this station bill correctly. At the top here it says, Code
 Announcement red, red, red.
- A. Yeah.

- Q. What is what is that code incidence?
- A. It's a code, this is about fire, about fire, it's about incident, yes.
- Q. Do you use that code? Or is that different from Mr. Skylight? Do they mean the same --
 - A. I remember Skylight, I remember Skylight, the

 -- what is Skylight, Skylight was the code for sending

 the team on (inaudible two words), we can inform them

 about where to go, and what to do.
 - Q. So can you tell me when you would use red, red, red?
 - A. I think it is for, for fire, it is for fire, a fire emergency situation.
 - Q. Have you used it before? In the past few contracts you have been on board the Caribbean Fantasy when you've practiced drills, the code red, red?
 - A. After, after the announcement, after the announcement of fire, or the information we get for fire, we post Mr. Skylight, this is what I remember, Mr. Skylight.
 - Q. So the station -- as I believe you said that

- 1 | you used the station bill, the one that was most
- 2 | current with the vessel is the same as the station bill
- 3 from before dry-dock?
- A. More or less, more or less, with some
- 5 difference, with some small difference.
- 6 Q. Do you remember seeing this station bill?
- 7 A. I think it is the same thing, I'm not a
- 8 | hundred percent sure now, I don't remember exactly, but
- 9 | I think it is the same. I'm not sure hundred percent.
- 10 It's a long time now.
- 11 Q. Okay.
- 12 A. But this is the -- (inaudible word) we used
- 13 | for the situation.
- Q. Okay. All right thank you. And earlier, and
- 15 you mentioned the safety cards that each crew member
- 16 gets for their specific duties.
- 17 A. Yes.
- Q. Do you have any involvement in the management
- of the safety cards distributed?
- 20 A. Not that is the safety's responsible.
- 21 Q. Okay.
- 22 A. But we -- and we make sure that during the
- 23 drills or for on board new crew have these cards, and
- 24 | everything is clear.
- Q. Okay. So do you know how the safety cards are

controlled, or you know, preventing duplicate safety cards from being created? Or how to remove old ones and making sure that old safety cards are removed from the vessel. Do you know how --

- A. Because what I -- what I know, what I know from the new muster list, but every muster list, which is in the computer, they were updated automatically, according to the muster list which is -- we use.

 Because this is, I know, because when it comes out -- the muster cards, it says exactly what is printed on the muster list. So it was automatically.
- Q. And when you change from the old muster list from dry-dock to the current muster list, the safety cards; she would just re-print out new ones? Do you know how she ensured that the old ones are removed?
- A. Because the old ones, listen, while we are in dry-dock we have the minimum crew, we are not all the crew, we are only a few, actually. I don't know the numbed exactly, but it was not a hundred percent of the crew because mainly the crew came on board in Santo Domingo. So during that time we had some list, using another -- let's say another muster list during the trip on the way back to Santo Domingo.

But, the full muster list was ready, with printed cards, and maybe eighty percent of the crew

- came on board, Santo Domingo. So we are prepared. when the new crew comes on board we gave them these cards. So on -- during the trip from Tunisia, Spain, and Santo Domingo, it was only a few, very few people of the crew, because we were like a cargo ship, not like passenger ship, we were not fully, fully crew, it was not all the crew aboard. So the familiarization starts after the new crew come on board, it was a long time after Tunisia.
 - Q. Okay, so they got new cards when they -- after the Tunisia dry-dock. And what does the safety management code say regarding obsolete documents on board the vessel?

- A. No, I don't understand the question, sorry.
- Q. So you explained how the crew members received new cards after dry-dock, because there is more crew, you know, they are not in dry-dock anymore.
- A. No, and that was very few people, only the necessary people, necessary crew. Because the -- all crew come on board when we arrived in Santo Domingo.

 So during the time we used, let's say, part of the muster list, only on the seaway, during the trip to Santo Domingo.
- Q. Right, and so what does the International Safety Management Code say with regards to the obsolete

documents, the old documents that were on board the vessel? The --

- A. I mean we removed old documents, I think; we kept them, of course. But what I (inaudible word), all the -- old cards, and old duty cards were kept in the computers, we kept on the computer and we (inaudible word) them.
- Q. Would the safety officer collect the old cards, and then hold on to them?
 - A. I think so, I think so, I think so, yes, because all were on board, all were on board. When they come back only one on board. So we make the decision, because we knew that when we come back to Santo Domingo crew come on board, we have to give them these cards, which was more familiar, familiar to the responsible persons for the (inaudible word).
 - Q. And staff, would there be any situation in an emergency, where a crew member would -- could have two different jobs? Two different abandon ship duties?
- A. Well during the drills, during the drills, I mean from Tunisia, and after, to Santo Domingo, and (inaudible word), actually I don't remember any crew had different duties. I don't remember, because nobody, when we do drills with new crew on board, we expect them to their duty drills, the duty cards. So

- if there is any question, or any mistake, or any question, we go through everything.
- So what I recall, I think the last drill we 3 4 did for -- with all crew, we -- I specifically ask all, we ask all of them have their duty cards. So I don't 5 recall if something was wrong, or maybe it was, but we 6 collect -- all crew had the new card, the correct 7 cards. What I remember, I don't know if they kept some 8 old one, but they -- during the drills we -- we answer 9 all questions, and any misunderstanding, and all -- I 10 remember when new cards were given to the crew, this I 11 remember. 12
 - Q. Okay, so the new card what was given to the crew should match the station bill, and what was on the station bill or any other muster lists.
 - A. Should match with the muster list on board which was (inaudible two words) or posted.
 - Q. Can you stand by one second, sir? I'm going to pull up some exhibits.
 - CDR CAPELLI: We are having some problems with the computer loading the information. So we are going to take a recess for ten minutes, the hearing is now in recess.
- 24 (Whereupon a short recess was taken.)

14

15

16

17

18

19

20

21

22

23

25 CDR CAPELLI: Okay, the time is 0915, we will

1	reconvene the hearing, we have an administrative item
2	to take care of, Coast Guard would like to enter 276-
3	317 into the record. Does American Cruise Ferries have
4	any objections?
5	MR. BAYRON: No, no objection at this time.
6	CDR CAPELLI: American Cruise Ferries has no
7	objection at this time. Baja Ferries?
8	MR. RODRIGUEZ-BIRD: No objection at this
9	time.
10	CDR CAPELLI: Baja Ferries also has no
11	objection at this time. We will now enter Exhibit Nos.
12	276-317 into the record.
13	(Exhibit Nos. 276-317 were
14	admitted into the record as
15	evidence.)
16	CDR CAPELLI: Lieutenant Proctor you can
17	continue with your questioning.
18	LT PROCTOR: Hi staff, and just as a reminder
19	that you are still under oath.
20	THE WITNESS: Okay, thank you.
21	WITNESS
22	FAKOVOS DAVRIS
23	EXAMINATION (cont.)
24	BY LT PROCTOR:

Q. Okay so back to where we left off, you were

- 1 talking about the safety cards, and the muster list.
- 2 And I asked if there was any situation where a crew
- 3 | member would have two different jobs. And you said no,
- 4 | they would be the same, you know one job for their
- 5 | emergency duties, correct?
- 6 A. This is what I remember because during the
- 7 | drills with (inaudible word) muster list, we went
- 8 | through, and as I remember we had some questions, but
- 9 | we clean it up, this is what I remember.
- 10 Q. Okay, so I am going to call on Exhibit #314.
- 11 | Staff can you see this?
- 12 A. Yes.
- 13 Q. So, this is the safety card which I believe
- 14 you were talking about that was issued to each crew
- 15 member when they report on board for emergency number
- one, which would be the captain.
- 17 A. Yes, correct.
- Q. So according to this card it says that his
- 19 emergency station is the bridge, as overall command,
- 20 and then he reports to lifeboat one for his survival
- 21 craft.
- 22 A. Um-hmm, I think so, yes, what I recall, yes.
- Q. So, I would like to call on Exhibit No. 313,
- 24 | staff do you see this?
- 25 A. Um-hmm, yes.

- Q. So this is the muster list that we found at the MES port side life rafts.
 - A. Um-hmm.

- Q. Which lists the captain as the commander of life raft #24. So I'm just curious, is there any contingencies in your emergency plan? How would one -- how can the captain be the commander of life boat one, and of life raft #24 for --
 - A. What I see, what I see here, I don't know if this is the -- the previous, I say muster list, I don't know, because I know that I cannot explain that now, I cannot explain. Because if it says, master, the captain is on command and evacuate with any life boat, this I cannot explain that right now. Because this is supposed to be posted by the safety officer, so there is -- check about this, because if they did different cards, that I don't know, that I cannot explain now.
- Q. Okay.
 - A. Because for example, for example my position was in lifeboat two, and it was the same. I don't know about this now.
 - Q. So there is nothing in your emergency plan that would explain the difference?
- A. I cannot answer this now, I cannot answer this now, because I am not, I am not remember about this,

- about the supposed to be the same as the muster card,
- 2 | the safety card, not commander in the life raft
- 3 (inaudible word) four.
- 4 Q. Who -- is it -- okay. All right, thank you.
- 5 | So I had a general question. How does the information
- 6 on the muster list get passed to the crew members? So,
- 7 | when a new crew member signs on, and are given their
- 8 | safety card, are they expected to be familiar with all
- 9 | the details listed on the muster list? Like, do they
- 10 know just to check what the muster list says, or do
- 11 | they just go off the safety card that is given to them
- 12 by the safety officer?
- 13 A. Mainly for the safety cards.
- Q. The safety cards, okay.
- 15 A. Mainly, because sometimes they don't look at
- 16 | the -- I mean, crew don't go through the muster list.
- 17 Because safety has their all information on the muster
- 18 cards, and the safety cards. When the new crew comes
- on board, and we replace someone, and he gets one
- 20 | safety card, it's supposed to be the same as it is on
- 21 the muster list, not a different one.
- 22 Q. Okay. Do the crew know where the -- where
- 23 | they can find the station, the muster lists, like the
- 24 | posted ones. You had mentioned earlier that they are
- on the bridge, or the crew mess, I think you said.

- A. Yes, or in the engine room.
- Q. Or in the engine room? Do the crew members know where to find the muster lists?
 - A. Of course, it's obvious, it's -- it's in front of them, and they know, of course they know.
 - Q. Okay.

- A. But I, I cannot tell you that they -- I mean, when they have for example, when they have questions, and they ask questions about all the things about the muster cards, we can tell them about the muster list, about the safety cards. But when it comes to this point, the captain, for example, had two different duties, I mean, this is some -- this is wrong, this is wrong. It's supposed to be -- the muster list to be the same as the safety cards.
- Q. Okay. Do you or the safety officer show the crew members where to find the muster lists as posted? How do they know where they are posted?
- A. I mean I -- when it comes to this point, I mean, they -- they know what is there, because they can see it is in front of the mess room, or the (inaudible word), it is big and obvious, and they know where is the muster list and they -- we don't say, this is the muster list, but we, we know -- during the drills we inform them muster lists are in these places, engine

- 1 room, or bridge, or mess room.
- Q. Okay. So, in the familiarization training, or safety training, does anyone explain to them what the muster list is? I know they can see it, but does anyone explain to them what it means, or you know, line by line, this is your number and this is your station for a fire, and this is -- does anyone explain that to

them, or do they just take the card and say this

summarizes it, and here is your card?

- Well I cannot answer this now if it we 10 specifically saw them. Of course now it -- most of the 11 (inaudible word) are not present, but mainly when it 12 comes to the drills we tell them this is the duties 13 which is the muster list. But, I mean, to take them to 14 show the muster list, I mean, I don't remember that, 15 but this is what the duties are. So it's coming from 16 the muster list. When they take the cards, and the 17 life jackets, we explain their duties. 18
 - Q. Okay.

8

9

19

20

21

22

23

- A. So I cannot answer you if someone has to -- saw them, or they knew about where is the muster lists.
- Q. Okay.
- A. Because in several places where is posted,
 like I tell you where the muster list, also information
 about safety, and about security, about training

1 | manuals so they know exactly well, everything.

Q. Okay. Thank you.

- A. You are welcome.
- Q. Okay staff, how many drills have you been involved in on board the Caribbean Fantasy since you assumed your duty as the staff captain?
- A. What? I mean, the date and drills were decided by the safety officer. So we make, made them every week, like the program says. In case of fire, we decided the place, it was like the drills, but we did the drills every week, every week.

And the specific when -- and of course when the people come on board we do more than like last time, before the incident, we did it more or less every day and we did drill, and team by team, and also have big drills, we have -- so every week we had drills at saving lives (sounds like), every week.

- Q. Okay, so you, I believe you said you reported in June, June --
- A. First.
- Q. -- June first, so can you approximate how many drills you conducted since you reported on board?
- A. Well, after dry-dock I remember we did a lot of training, and seminars and explaining after dry-dock, but for the existing crew. But, I remember after

- the arrival in Santo Domingo were almost every day, the
 partial, and individual drills, because we had a lot
 new crew, a lot of new crew. And (inaudible word) in
 Gibraltar, or Cadiz. So it, we start familiarization
 immediately, when the new crew come on board, we did
 this familiarization immediately.
 - Q. Okay, and --

- A. So, like I'm saying now it's -- whenever it comes to drill, it's our way, safety officer decided, and we go through direct -- also by the -- by the problem we had.
- Q. Okay, and can you walk me through a typical drill? What do you do, what duties do you perform for a drill?
 - A. I, for example, I remember the last, we did a lot of drills before, before, for example had the fire in the engine room, or the galley, we make plans on the bridge, we decide with the safety officer, and with the captain, and the officers. Indicate we will have a drill in the galley, where the first team will go, where the cooling team will go where the system team will go, and which path we will follow.

And of course, before that we knew that all hotel staff were in position in case of evacuating the cabins, and also help, supposed to help the passengers

- 1 to go to the muster stations. All people are in
- 2 position, and, and this is what I'm doing actually, I'm
- 3 going around and check that everybody is in their
- 4 position, they have their life jackets, and they know
- 5 | their duties, and we go over that with, let's say with
- 6 the hotel manager and go through it, see if the cabins
- 7 | are checked, marked that they are empty.
- 8 And after that, if it is fire, for example,
- 9 and the fire is big, we decide to go to abandon ship or
- 10 | whatever. So this is what I'm doing, I'm going around;
- I check that everybody is in position. I don't
- 12 | interfere in it, actually in the drill.
- Q. Um-hmm.
- 14 A. I mean, the safety officer is going around and
- during the same drill, but at the same time I'm going
- 16 around to see if the preparation team is in position,
- 17 | fire team is in position, everybody is there, so I
- 18 | don't interfere. In case I have some questions, for
- 19 example, something that, for example if, I want to know
- 20 | if all cabins are empty, supposed to expect an answer
- 21 from the hotel manager that all cabins are empty. This
- 22 is my actual position.
- 23 And if we find another way to do the drill,
- 24 | for example make it more easy and less complicated, we
- 25 discuss it with the safety officer, and then make a

- 1 decision. Or we do something additional. This is what I'm doing, actually. I don't interfere, but I'm going 2
- around. 3

14

15

16

17

18

19

20

- 4 Q. Okay.
- And any case, something, people ask things, or 5 we -- them we go with the safety and do the same thing, 6 questions with the crew about their duties, what 7 actually are they doing, and if they -- everything they 8 understood, the drill, things like that. 9
- Okay. All right staff, and so according to 10 the station bill, or the muster list, what does your safety card say your position is for an emergency 12 according to the safety card and the muster list? 13
 - Okay, what I'm -- actually my situation in an abandon, is life raft three, lifeboat two. But in case of fire I'm going -- I'm in -- coordinate with captain, and generally I am informed about the situation. So actually, I'm not really something specific, but I'm coordinate with the captain.
 - Okay, so before abandonment, just for a general emergency --
- 22 Α. Yes.
- -- were you aware that your position is on the 23 Q. 24 bridge?
- Yes, but this -- like this, I'm in the bridge 25 Α.

- 1 actually, I'm in the bridge. But in the case of
- 2 | emergency, I get orders from the captain. So I go on
- 3 | scene of the situation, make a (inaudible word)
- 4 together with the safety, see that everything goes
- 5 | well, and then I (inaudible two words) with the
- 6 | captain, then I will make a decision. This is what's
- 7 | my, what is my job actually; I go -- after the
- 8 | captain's order I go down, has been briefed. And then
- 9 I'm touch with the captain. So actually I don't stay
- 10 on the bridge on drills.
- 11 Q. Um-hmm, okay. So after you go to the bridge
- 12 | for a real emergency, and you go around on scene, is it
- 13 | -- you just sort of take, go by the flow, depending on
- 14 | how it's supposed to, you feel necessary? Or is it
- what, wherever the captain directs you to go to?
- A. I mean, actually as the staff captain, it is
- 17 | something like we have (inaudible word), actually. And
- 18 | so, let's say that staff captain is like the eye of the
- 19 captain, or I help, I inform captain to make a
- 20 decision. I mean, if the fire is big, it's big. I
- 21 | mean, then we make a decision. If it is something
- 22 | which is (inaudible word), then we discuss and we make
- 23 a decision at the (inaudible word).
- So, this is what I'm doing, I am with the
- 25 | captain, and then I will go down and see what is

- 1 | happening there, together with (inaudible word), or I
- 2 | handle not, and I do not (inaudible word) an opinion, I
- 3 | will trust it to the captain, to make it easy for him.
- 4 Because at that time, captain cannot do that. And of
- 5 | course I am in touch with captain and the safety
- 6 officer. But I never interfere in the drills, I never
- 7 | interfere, this is safety officer's job.
- 8 Q. Okay. Okay staff?

duties you performed.

- 9 A. Yes.
- Q. For -- on the day of the emergency, or the day of the fire last year.
- 12 A. Yes.

- Q. Can you please walk me through

 chronologically; you know from the time you woke up to

 leaving the ship, can you please summarize what you

 did, where you went, who you interacted with, and what
- I remember very well, we were at some hours 18 before the pilot station for Puerto Rico. And actually 19 I went up early, had coffee with captain, and we 20 discuss and -- actually, not all of -- was on board at 21 22 that time, because it was very early. So at some time, 23 I think it was something like seven, six-thirty, seven, 24 I don't remember exactly, we received a call from the engine by telephone, and he said that he has a leak in 25

the engine, leakage.

And then seconds after, I mean, he call again, and he said we have a fire in the engine room. So we — — and captain decided, he tell me, you go down, and I went down. And I said that, okay, I go down. That was what I'm doing. So I went to the engine room, actually, direct. I was in the engine room, not — and I went close to the engine, where the fire was, and I saw — I was feeling on the way down the heat and the smoke. When I went down to the engine room I saw fire in the engine, on the top of the engine which was very — fire strong, it was too much heat in the area, in the room, and the flames were very violent.

So I stay some seconds in the engine room, and then I go directly to the control, engine control room.

And I saw people running around with masks, and I saw chief engineer, I remember, or second engineer is going around in the engine, in and out of the control room.

And control room has a very big window glass, and I saw flames getting bigger and bigger, also touching the ceiling of this, of engine room. And it was very, and I thought it was too much, too hot, and too much smoke.

At that time I call engine/captain in the bridge, and I said, we have fire on the port engine, it's very big, it's very violent, I have the instinct

that we have to use CO2, and that was my first impression, my first instinct.

And then I had, I was on the way down to the engine I heard the Skylight, the signal for fire, the general alarm. I don't remember exactly, but I heard the safety officer going down with the two teams, doing the cooling, and they went to garage A, outside the engine room. I was listening to that on the telephone, and I didn't interfere. After that I run to the CO2 room, was waiting. I said to the captain on the VHF I am in the CO2 room waiting for orders. He said okay, wait.

And then I listened, I don't remember if it was the leader of the fire team or safety officer say that we are doing the fire -- we are outside the garage doing firefighting engine room, and also the cooling team was doing their jobs, and I was waiting there, I was waiting.

Minute, or some minutes later I heard, that from the fire team or the safety officer that it was very big fire, we cannot do nothing. We have to pull out. And then I understood that also the cooling team was doing the cooling on, on the (inaudible word).

And then I heard chief engineer that, or I saw chief engineer coming up saying that everybody is out

of the engine, and everything is secure. I'm running to the CO2. But I was there, and captain told me, captain told me to, after that, get information that everybody was out of the engine room, I energized the CO2. Of course I informed the captain I was sure that nobody was there, because I would listen to all the communications with crew, the fire team, and chief

engineer.

So I energized the CO2, I was sure that it was time for that. This is what I did, and I make the decision because that was not my duty to energize the CO2, because I knew that deep down, that the chief engineer, fire crew, were very occupied, running around, so to save time.

That's why it was, all the way I was in touch with the captain, informed him that when everything is ready I will start CO2. Then I was ordered, energize the CO2. That's what I did, for the moment.

- Q. And what happened after the CO2? Can you just keep going until when you left the ship?
- A. Ah, okay. When it was the CO2, the CO2 was running, and when it was operating, I saw chief engineer say okay, the CO2 is operating, already working. I mean, I saw that everything working well. We run to the pressure room. From different ways, of

course. Then I saw chief engineer, or second engineer on the pump room, I think this was already there, all of us.

They start the pumps, and I make the decision to open the valves in the fire area, over the -- where is the -- but nothing that I see made us believe where is heat, where is the engine room. So we open the valves for this specific zone, and we energize the drencher. And I think that it was chief engineer who said, or first engineer who put the -- pressed the buttons, and I opened the valves, we are all there.

And then after that I remember I went, because I was in the -- in this area, this -- the restaurant I went in the restaurant, I went down to the reception, and I saw that all crew was evacuated, people, the cabins, most of the cabins had been evacuated, I saw the marks. I talked to the hotel manager who said that the evacuation was completed, and he informed captain.

And of course, the main thing was that station, assembly station A was the airplane seats, it was already empty because it was a lot of smoke, it was full of smoke. So I had to make sure that everything, everybody has moved out of this space. Also this crew, and all the common places like toilets, I was informed also from the hotel manager that evacuation was

completed.

And it was good that it was early in the morning, because people had coffee going around in the ship, so we didn't have people sleeping actually. And also all the crew was up.

So after that I ran up on the deck, on the deck, on the muster station, A, B, and assembly station, and all people was there, and had life jackets, and of course we informed the captain that all the evacuation is completed, no passengers are in the cabins, or toilets, or common places, or discos, so that was clear, that was clear.

And from there, staff, the preparation -- the preparation for the boats was already started. I listen, the captain said preparation for abandon, preparation. So I saw people working to load the boats. This is what I remember for that. And when captain decided that, to abandon ship, abandon ship we all -- boats were lowered down on the deck, start -- and then, and then captain, I remember captain say energize the -- or operate the MES systems.

And I, I run to MES, actually, captain, I hear captain say why don't you operate port side. And I have to run there, because it was -- I had to run through a lot of people, a lot of passengers, because

it was crowded. So I went to the MES station, and I explained to captain that why we didn't energize the MES, explained that, why people, because some, one of the people who operates the MES told me that one rope was broken, and what do we do now?

And I said, okay, we started to energize the MES, but even though it was very close to the bunker station, which is on garage B, port side, because I forgot to tell you, when I was on CO2, two members of the crew come and tell me that there was a lot of fire coming off the pipes inside the bunker station.

And I think it was, I was surprised by flames come from bunker station. So, we closed the fire door in between, and it was a lot of heat coming in garage from there. So, when I went up, in port MES I saw already the paint of the -- the paint off the ship was very -- was faded, it was too much heat in this area on the port side of the boat. And actually the port MES the main life raft was very close to the bunker station.

And I said that to the captain, if we operate this, the main life raft, if we open the slide it will be very close to the heat in this area. But any way, we operate this, and, but it didn't inflate well. I mean, the slide didn't operate well. It was bended.

Even the rope, one of the ropes was supposed to hold the system close to the ship was broken.

So, I said to the captain, we cannot operate this. First of all, the life raft is close to a very dangerous area, it didn't operate well, and the slide didn't inflate well, its bended. So I said to the captain, we have to move people to the starboard side which was a better area. This is what happened at this moment.

So we move the people to the other side. The life raft, I remember that it was already deployed.

But still it was -- the life raft, the slide was not very well inflated, I mean, it was very (inaudible word), full of air. Even though one rope was broken, I don't know how it broke if it was from wind, or from something else, or from since ship's movement, I don't know, but it broke.

So I ask assistance from one -- boat, or if it -- even from Coast Guard boat to keep the slide steady so that people can go down. And from there was start evacuation, the evacuation from the life raft, from the MES, from MES.

And actually I remember myself, I run also to the port side, and I released as much life raft, as much as I could by hand, actually. Because I thought

given the port MES was out of order, and we didn't use it, was can use the life rafts, so I released then from the port side.

So, and then we continue to evacuate from the starboard side, with the crew, and the -- I remember also at this moment we started evacuate, it was also the safety, and also the hotel manager was guiding all people to this MES. And were in line, and one by one, we starting taking people out of the ship. It was not easy, but we did it. Because people like to do -- leave the ship immediately, but this didn't happen, we had to be in line, we had to be in order.

Too -- so you know who is going first, who is going second, and we had old people, some people were afraid, scared, they like to carry things like handbags, cameras, and private items which was not allowed. And some people were scared because they told me that the slide was not inflated perfectly, there was some bend in it, and we had to wait, and so it could be right position because accidents do happen. It's happened, of course.

And on the way down we explain to them how to go down, which is the correct way to slide down, in order to avoid injuries. But of course, people have never used that, and they use their hands, their legs

to stop, or they use to slow down, and get burns. But
likely all went down forward. So at that point I could
see from MES that lifeboats, also lifeboats were on
their way down, except I remember one boat there were
some problems, it didn't went down, I think it was
number three.

And when we were sure that everybody was out, and also I saw a lot of people, some people, some left with helicopter from Coast Guard helicopters from helicopter area. And also they took some dogs, which was in the cages, they go out from the, with the baskets. So, when we were sure that all crew were out, and all passengers were out safely, I remember me and safety officer was on the bridge.

And captain said we can leave now, you can leave the ship. But we decided, me, safety, and captain were to go -- me and safety not go, we go last. And we stay on the bridge until the last minute, to be sure that everybody was out, everybody was out of the ship, except I remember one thing, some people from Coast Guard, some policemen, and fire team, and with the chief engineer, I think, going around the engine and trying to see what's going on.

And they also inform us we have also asked to leave the ship. So me, captain and the chief engineer,

- and the safety we flew with the helicopter last. This,
- 2 | this is mainly the whole picture.
- 3 Q. Thank you, staff.
- A. Okay.
- Q. So I have some follow-on questions on the
- 6 | marine evacuation slides.
- 7 A. Yes.
- 8 Q. Did you launch, did you personally launch any
- 9 of the slides on board?
- 10 A. Well I remembered for sure I operated port
- 11 | side, for sure, I remember that. I don't remember the
- other one, because I think it was already energized.
- 13 But for the port side, I did that. Because what I
- 14 remember is one of the people who operate the slide
- 15 | told me that the rope is broken, what do we do.
- And I said, I informed captain about that.
- 17 | And I said that is dangerous because the slide would be
- 18 | very close to the bunker station, which is (inaudible
- 19 few words). Even though we operate, I think I did
- 20 that, I operate this.
- 21 Q. Can you walk me through how you operated this,
- 22 the slide?
- 23 A. Oh yes --
- 24 Q. From --
- 25 A. -- it's a very -- hm?

- Q. -- from just, walking, when you approached the slide, and what actions you took to energize the slide.

 And you are referring to --
 - A. Yes.

- Q. -- the port side, the one, the slide that you did not use, correct?
- A. Yes. The system is really easy, I mean, you open it -- first of all, you open the door, the first, the door is how you -- you pull down and you open the door. And I remember that one hand to operate this, the whole system was a very simple system, and that it does, after that it operated itself, and start inflating.

And in the case of not inflating well, you have to add air with, extra, port side, and starboard side in the box of the MES. But it didn't inflate, I mean, it -- probably it was not enough air in the box, it didn't inflate well. But the main problem was the rope, was in the winch outside the box, the rope was broken. And couldn't keep the system close to the ship. But even though even it was broke and bended it was -- the (inaudible word) life raft, which I call the mother life raft, which is port side attached to this line, was very close to the bunker station, and I was afraid it would be very hot, it would melt.

So we, I -- this is what I said to the captain, we have to use the other side, we have to guide the people to the other side, the other MES.

- Q. Can you elaborate on what the rope -- how did you identify or determine that the rope was broken?
- A. I mean, when the captain that the MES, port MES was not operated, I ran there to see why they didn't start operating MES. And one, I don't remember if it was the carpenter, or an AB, or he told me that the rope was broken, or during the winch it was broken, and that is very strange because of course this rope is supposed to be strong and this would keep the system close to the ship steady. And that's why we didn't decide to operate.

So I went over there, I saw the rope broken, and I said to the captain, first of all the system would not be safe, and if we operate it will be close to the bunker station. And he said to me, don't operate. So this is why we hesitate to operate the system from the beginning, it took some minutes.

- Q. Okay, so did you try to use the port side bowsing winch?
- A. Yes, but the rope was broken, it was not attached on the system. It was not attached on the -- it was broken; actually, we saw that it was broke;

during the winching it was broke at that -- this

moment. I don't know who, I don't know it had broke,

and that's why -- that was the request from the crew,

staff what should we do?

- Then I went there, informed the captain the situation that the system is really a bit close to the fire, even though we operate the system, and the system deployed.
- Q. Okay. So on the port side marine evacuation slide, you did, in fact, operate the winch, or did you not try to operate the winch?
- A. No I didn't, because this rope is broke, it was broken, I mean, the system, I mean, I saw the rope hanging, I saw the rope hanging and they system was, because of the way that it was moving around and also the main life raft was coming close to the ship, close to the bunker station, and then life raft we couldn't keep the slide steady, and straight, it was more or less vertical.

So that was the main problem, of course. That was the second problem. The first problem was the main life raft was close to the bunker station. The second problem was the slide was vertical; it was like jumping, already, not sliding, jumping. So it was very, very dangerous.

```
Q. Okay I'd like to just confirm what you saw.
```

- 2 | Because we, when we arrived around the vessel it was a
- 3 | day later, so I just want to -- we took a picture of
- 4 | what the port marine evacuation slide looked like, and
- 5 | it looked vertical for us. But I just want to see if
- 6 | that is what it looked like for you, when you --
- 7 A. Yeah.
- Q. -- on the day.
- 9 A. Yeah.
- 10 Q. Okay, so this is Exhibit No. 283, and staff
- 11 let me know when you can see the image.
- 12 A. Yeah.
- 13 Q. So --
- A. For the moment I don't see anything.
- 15 Q. Staff can you see the photo?
- A. No, not yet, not yet. I don't see anything
- 17 yet.
- 18 (Brief pause.)
- 19 Q. Staff do you see the photo?
- 20 A. No, no, not yet, not yet.
- 21 (Brief pause.)
- 22 A. I cannot see anything yet.
- Q. Staff do you see me? Can you see me?
- 24 A. Yes.
- Q. Oh you can see me?

- 1 Α. Yes, yeah I can see you both.
- (Brief pause.) 2
- Α. Yeah, now I can see it. 3
- Q. You see the photo?
- 5 Α. Now I can see it, yeah, I see the photo, yes.
- Q. Okay. 6
- 7 That's the picture.
- 8 Q. So this is what the port -- Exhibit 283 is what the port marine evacuation slide looked a day 9 after the incident. 10
- Well actually I didn't -- that's what I saw 11 also, then we -- I said to the captain okay, you cannot 12 use this. 13
 - Okay, so the angle of the slide was vertical as shown in the photo, and the line that's hanging, is that what you saw as the --
- Α. Yes. 17

15

16

- Q. -- the broken line? 18
- 19 Yes, that was maybe one of the reasons I Α. couldn't keep the system steady and at least the slide 20 would be more easy to evacuate, or steady. This is 21 22 what I saw. And also I -- that is the situation also for the main life raft. The mother's life raft, which 23 I call, it was not fully, fully inflated. This is exactly the same picture on the first day.

- Q. Can you please point, or describe on the photo where the break in the line is that you were talking about?
 - A. I think it is this, this line is supposed to be connected to the -- with the main life raft, the platform. So I think it was broken somewhere, some way to the life raft, yes, yeah. No, with yes -- I see, maybe that was the line hanging down because we couldn't winch the rope, we couldn't.
 - Q. Is this the line that you are referring to?
- A. I think so, yes, yes. We tried, two people, to winch, and I mean it seems that the rope was broken.
 - Q. How --

- A. This was the (inaudible word) way, yeah. But this, that was the first thing, the other thing we couldn't add air in the system; we could not add air in the system. So it would be more straight, it was not possible to add air. We did use, actually we emptied all bottles, the spare bottles in the box, but nothing happened.
- Q. Okay. So, back to this line. You did say you tried to winch it?
- A. Yes, but it, it didn't work, it didn't work.

 It seems that the rope is broken and the system didn't

 move, and it seems that the rope was broken.

- 1 Q. All right.
- 2 A. And that was the main thing, that, why the
- 3 | crew didn't decide to operate the MES, because they
- 4 | told me the rope was broken. And after we operate the
- 5 system, it was like this.
- 6 Q. Okay, I'm going to call one more exhibit
- 7 please.
- 8 A. Yeah.
- 9 Q. Okay, staff do you see this photo?
- 10 A. Yes, this is the winch.
- 11 Q. So, this is Exhibit 286 and --
- 12 A. Yes.
- 13 Q. -- the port marine evacuation slide bowsing
- 14 winch.
- 15 A. Yeah.
- Q. And is this the correct orientation? Is this
- 17 | how it is supposed to look like when you are trying to
- 18 winch it?
- 19 A. No this is supposed to be inside the center,
- 20 inside the center, inside the --
- 21 Q. Can you please explain to me what is correct
- 22 or what is wrong about what you are looking at?
- 23 A. Of course you can winch like this the life
- 24 | raft, but it is more correct to have it inside -- the
- 25 guide of the winch, inside the guide. Because you can

stop it like this or keep it firm like this or you can slack. You can operate the system like this also.

- Q. Okay, all right, thank you. Staff did you receive training in the use of the marine evacuation system?
- A. Of this, yes, I have -- yes, I did. From this one, I mean, this specific system or generally?
 - Q. Marine evacuation system slides in general and specific to the vessel.
 - A. Actually I have been, the last ten years have been working high speed crafts, and all high speed crafts are working with MES system. And actually I've been trained one of the biggest ship high speed craft with eight MES systems, eight systems. And of course, that one I've been trained on this one. Actually, I was asked by the company who have at least the same scenario or informed about the system.

I was (inaudible word), I went to the Viking System, I had a similar system, and I go to certificate about that. But also I've seen the specific CD/video how operates the system. And I was informed very well about this, how to operate. And also this video has been shown to all crew, all crew.

Q. Okay, have you witnessed marine evacuation system slide deploy before the day --

A. Many times, many times. And of course I was working, as I told you the ten, ten years in high speed crafts, and working only with the MES system.

- Q. Now when you say you've witnessed this, was this witnessed in person or just from watching the video?
- A. No, no, no, no. I was working the ships, and we have been doing this annually, and also deployments, and inspections, and also training. No, not by video.
- Q. With the Caribbean Fantasy, have you witnessed a physical deployment, or was it only on, by video?
- A. Oh no, no, no. With Caribbean Fantasy, only by video, we never did the physical, never; I've never seen this on the Caribbean Fantasy. But we have been doing some training only on the -- with some life raft, with one of the life rafts on deck, just to how to operate life raft, what is inside, like this kind of thing. But never deployed, never. We have seen this deployment from Caribbean Fantasy only by video.
- Q. Okay. And for your marine evacuation system teams, are there any specific training requirements that the system (inaudible word) members are required to have?
- A. Actually we have been done a lot of individual, individual, let's say after the video we

have, during the drills, individual training. Like how to open it, in case of emergency, what you do in case of fire, in case of something is not -- let's say, what happened here like it didn't inflate correctly we have to use the emergency, emergency, how do you say, emergency bottles for adding the air.

Even though we didn't use, even though we also discussed in case of emergency also we can use the slide as a safety item, as you can use them as safety item. We can slide the slides, and how to disconnect, how to connect the life rafts, and we had discussed that through the video of course. But in reality, no.

But also we had managed that we have also somebody is responsible is going down to the MES system, what exactly they bring down, how to disconnect with the life rafts and how to remove it from the main life raft to additional main raft. And we have been through a lot, because I know that, I know how to operate this, I know this the (inaudible word) for the system, because this, what we are doing (inaudible few words).

So everybody had (inaudible word), they have somebody was responsible because it is possible the individual was not there, someone would be imported, in position in case of somebody's missing, we have gone

through this, these a lot of times. But of course theoretically, yes. Not -- I mean, this is what we talked in drills.

- Q. So you do drills, do you -- simulating the use of the marine evacuation slides, or do you rely on the videos?
- A. No, no, no, not a -- I mean, simulating, I mean in this box, this box of the MES system is packed, and it is -- what should I say, the handle to open the door is safe, we cannot break the -- you cannot break the door or open the door because this is how it operated.

But, after the video, they have a picture or they know what's inside the box, what to do in the box, and what to -- how to operate the emergency bottles of adding air, and how to help people go down, this is after the video of course. Because then, they can have a picture.

Otherwise, with this system you don't see anything outside the box, it's packed, it's in box. I mean somebody have never seen what's inside would never understand this, even if you explain a thousand times. So the video helps.

Q. Do you require the crew members to witness a physical deployment of the marine evacuation system

slide, or is the video sufficient?

- I mean, when -- what I know from my experience, I mean, in Caribbean Fantasy we never had a deployment. I don't know, I've never seen deployment, and but when this happens it is a requirement from the authorities, or from inspectors, all crew to be present. But this never happened to the -- with Caribbean Fantasy, I've never seen a deployment during my service. Maybe another time, maybe it was okay, but during my service, the crew had never seen that. Maybe from another ship, I don't know.
 - Q. So do you -- are you aware of the international requirements for crew members that are involved in a marine evacuation system party?
 - A. What I know, what was asking from, what I'm asking, or I mean, in case you have, as a staff captain, or as a safety officer, I don't know. I mean, at least someone was supposed to do the training to be, to know, to have been present of a deployment, or how the system works, or to be present at least in one deployment the last year, which I had been, yeah.
 - So, I -- because, before I go to the Caribbean Fantasy I went to Viking, I have been present at one system like that, yes, before I got to the Caribbean Fantasy. But from the, for the crew I don't know, I

- don't it can happen then, because during this six, eight months I've never seen a deployment.
 - Q. Okay, thank you. For the training on the marine evacuation system slides to the crew members.
 - A. Yes.

- Q. So you mentioned that, you mentioned that they wouldn't know what's inside the box, so do you describe -- you use the videos to help describe or show them what it looks like.
 - A. Yes.
- Q. How, what are the procedures, or the directions to the crew members for launching the life rafts? So, do you guys walk them through the step by step on, you know, the procedures after you launch the MES, and how you are supposed to launch the life rafts?
- A. Yes, because this is the whole thing of MES system, like say, the port MES, it's a whole system; it's not only the box. It's a system with ten or elven life rafts, which is supposed to be launched after the deployment. So the crew was supposed to launch number one, number two, number four, it depends which side you are, all life rafts were numbered, we had special pumps, 1, 2, 3, 4, 5, 6, 7, 8 numbered which we can show which is first, which is second, which is third.

 So this we know after the deployment the starboard

1 number one, or the second, or the first life raft, because this is, this is how it is going, it cannot be 2 mixed.

3

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

4 And this people had also VHF, and they know 5 exactly that number one is released, number two is released. Also, in case if the pumps don't work 6 because they have the small pumps, to break the lines. 7 8 Also there is a manual way how to do it, there is manual. 9

So we have been through the video, we have been through a lot of drills, and specifically how it works. And then when the life raft goes down to the sea, then how you pull this, and how you connect on the main life raft, on the mother life raft, which on the platform, how you connect, how you disconnect. This is the mainly procedure for the operating the system, the MES system.

I mean, you have a whole team, people who go down, people who operate the system, people who release the life raft, also after, after that how you guide the people to go down from the slides. So it's a whole thing. And because I said that, I've been, my last -high speed crafts, this is very sensitive matter for me, the MES. So I could tell the MES matter, as much as I knew.

- Q. Do you or the safety officer provide the training to the crew members on directing them in the order like the life rafts are supposed to be launched, or how you launch the life rafts, how you connect the life rafts to the platform?
 - A. But that, this is -- I mean, one way this -- when you have the crew, when you have the crew from, who operates the MES system, of course this is -- I mean it is the main procedure, the safety officer will do the familiarization. But of course then, when I was there we -- I, I also add some information about how to go down, how to use the slide, how they could go down in a good slide, of course this is the training.

Because I mean, safety officer is the main key for the familiarization. But of course I would add some information about the system, because I do also -- have worked in the high speed crafts for only with MES system, MES System. So I -- we have been very in (Inaudible word) with these systems.

- Q. Okay so --
- A. And the training of the people.
- Q. How -- for the crew members that are assigned to the MES team, how do they know when --
 - A. Sorry?

Q. For crew members that are assigned to the

- 1 marine evacuation system, the team. You, you know, you
- 2 launch the slide, open the door and launch the slide,
- 3 | there are crew members assigned to the life --
- 4 | launching the life rafts. How do they know when they
- 5 | are supposed to launch the life rafts or how they are
- 6 | supposed to launch the life rafts and how --
- 7 A. I mean, this is -- I mean, I mean this system
- 8 | is only after the captain's order to operate, after the
- 9 abandon ship, the first thing you do, you operate you
- 10 | are prepared to operate the system, and you have people
- 11 standing by outside the box, and people standing by
- 12 | with VHF in touch with captain on the life raft area.
- 13 So when he say, captain, abandon ship, I mean, the
- 14 | first team needs to operate the MES.
- And these people were there, I mean, this crew
- 16 | was all the people were in their position, on the MES
- 17 | system, and also the life raft area. And I mean, there
- is no other way to do anything. I mean, after the
- 19 abandon ship captain said give the order, then you
- 20 operate the system, you start evacuation.
- 21 Q. Can you please walk me through how the crew
- 22 members operated, and how many, you know, where they
- 23 | were located, what their positions were, on the day of
- 24 | the incident?

A. Well, on the day of the incident, when I heard

- 1 | that -- especially the port side MES was not operated,
- 2 | was delayed, because the rope was broken, and they
- 3 | couldn't winch or -- we opened, all the crew was there,
- 4 | the three persons were -- I mean, the responsible
- 5 person was there, the replacement was there, I remember
- 6 also, an AB who was supposed to go down and help with
- 7 | the passengers and collect the life rafts, also in the
- 8 MES, also life raft. When I went there, I saw two
- 9 | people with VHF, ready to operate the life rafts. This
- 10 I remember. This is what I remember.
- 11 Q. So did you launch the starboard side life MES,
- or did you approach and the starboard side marine
- 13 | evacuation system already deployed?
- 14 A. I think I did it. I remember I did it for the
- 15 port side.
- 16 Q. The starboard side, captain, did you --
- A. Port, port side.
- Q. So the port -- so after the port side, you
- 19 | said that, you know, it was directed for everyone to go
- 20 to the starboard side marine evacuation system. Did
- 21 you --
- 22 A. I think it was, it was operated already, the
- 23 starboard side.
- Q. Okay. Okay, so the starboard side marine
- 25 | evacuation slide, system was already deployed.

A. Yes, I think so, yes.

- Q. Did you provide the directions to the MES crew members, the team? Or did they do this all automatically?
- A. No, I mean, when the staff -- I remember also
 I think we had some little problem also with the rope
 there, with the bowsing rope, I think there was a
 problem there too. It broke, I think, I remember it
 broke. So at this point I asked the captain to ask for
 assistance to keep the system straight.

And when it was a lifeboat, a small boat from Coast Guard was keeping the system straight, because it was bended too. And then to AB's went down, two AB's I think and one -- I don't remember if it was AB's, or from the hotel department that went down. And to help to assist people, to move people from the platform to the MES, to the life rafts, that were attached to the platform.

But I was up, especially, I remember that on the starboard side, I was at, together with the hotel people and also with the safety officer, helping people to go down.

- Q. So staff you said the line, the bowsing line was broken on the starboard side as well?
- A. As well, yes, I remember that, I remember that

1 | it was broken as well.

- Q. And how did you know that it was broken?
- A. Because we started, we tried to keep the

 system close to the ship, to keep it steady, and make

 the slide to be also straight, but I think what -
 during the winch it broke. So the system bent also,

 start moving free, freely. But I -- we couldn't afford

 to lose that system too, also, because I mean, that's

 why I asked the captain to ask for assistance from one

So one boat came, attached to the platform, keep the system straight. Of course, it's not easy, but used that anyway.

little boat to keep the system straight.

- Q. Did you try to use the winch on the starboard side?
- A. Yeah I, I don't remember if I used this, if I did it or someone else, because then I, we felt that it broke, we saw the system, it felt, released from the position it went free, out with the wind, start moving from the wind. So we ask assistance. I don't remember that, if I did it or someone else, but the rope was broken also.
- Q. And so after the -- you asked the captain to use the Coast Guard boats to straighten the slide --
- A. Yeah.

Q. -- how were the life rafts deployed?

A. I mean we started deployment, the deployment
from the (inaudible word), the life raft were coming
down from ship in the water. And the crew from inside
started pulling the life rafts close to the life boats,
it was not easy, it was not easy, because there was a
lot of wind. And actually one of them, one or two of
them were deployed on the way down to sea (inaudible
word) happened.

So, I mean, the life raft is supposed to come close to the platform, connect, and then deploy. But some of them were deployed all the way down to the sea on -- when they touched the water they deployed, so we had to pull them close to the platform, and it was very difficult, but we did it.

- Q. Did you provide orders or directions to the crew members that were deploying them? For example, you know you have your crew members on the life rafts, and you say okay, now deploy number one, okay, now deploy number two -- or were the crew members deploying them automatically?
- A. No it is supposed to -- not to automatically, I don't, I mean, first of all, we cannot deploy, release one or two, no more. Because it was would be a mess after that. So I remember that we, first we

- deployed one or two life rafts, one of them was
- 2 deployed automatically in the water and it was very
- 3 easy to attach to the main platform. And then we did
- 4 | it one by one, one by one.
- 5 But if I, I remember, I remember that I did
- 6 | that for the port side, I released most of the -- by
- 7 | hand, myself, I did myself from the port side. So and
- 8 | we to (inaudible words) to use them too.
- 9 Q. Okay, and then so once a life raft is
- 10 deployed, you said that, you know, you are supposed to
- 11 | bring them to the platform first, and then inflate, is
- 12 that correct?
- 13 A. To connect, to connect, or to attach with the
- 14 | correct, with the -- you have special connections with
- 15 ropes, you connect to platform, you deploy them, people
- 16 go inside, and then you cut the ropes, or release the
- 17 | life boats, and then the life boat can go away from the
- 18 | main toggle, so another life raft can come.
- 19 Q. How -- who is supposed to inflate the life
- 20 rafts? How are they supposed to be inflated?
- 21 A. You mean the one which be attached to the main
- 22 | platform? I mean, the people who is inside the life
- 23 | raft were to pull the rope, you pull the rope and they
- 24 | inflate from inside the, inside the platform.
 - Q. Okay.

1	Α.	When it is attached to the main platform, you
2	have one	rope which is left, you pull it out, and then
3	the life	rafts will deploy.
4	Q.	Okay.
5	А.	But yes.
6	Q.	Okay staff, right now we are going to go on a
7	brief red	cess.
8	А.	Yes.
9	Q.	So we are going to break for ten minutes.
10	А.	Okay.
11		CDR CAPELLI: The hearing is now in recess for
12	ten minut	tes, we will reconvene at 11:35.
13		THE WITNESS: Thank you.
14		LT PROCTOR: So ten minutes.
15		THE WITNESS: Ten minutes, okay.
16		LTJG DIAZ-COLON: Thanks, staff.
17		THE WITNESS: Thank you.
18	(Whe	reupon a ten minute recess was taken.)
19		CDR CAPELLI: Good morning, the time is 10:47
20	(sic), th	ne hearing will now recommence. We are going
21	to contir	nue with questioning from Lieutenant Jen
22	Proctor.	
23		WITNESS
24		FAKOVOS DAVRIS
25		EXAMINATION (cont.)

BY LT PROCTOR:

1

8

9

10

11

12

13

15

16

17

18

22

23

- Q. All right staff.
- 3 A. Hello, hello.
- Q. Hi, this is Lieutenant Jennifer Proctor of the U.S. Coast Guard, and just to remind you, you are still under oath.
- 7 A. Okay.
 - Q. So one last follow-up with the marine evacuation system, were the videos that were shown on the Caribbean Fantasy, were those videos general marine evacuation system deployments, or were they specific to the models on board the vessel?
 - A. This video actually was the specific model, we asked for this a long time, and we received it, and as we received it we start training with this system, and the video was the actual system.
 - Q. Who made the video, or where did you receive the video from?
- 19 A. From the company, I think it was received from
 20 the company who made the system. It was the official
 21 video from the system.
 - Q. Was this a company produced video, or was this a video produced by the manufacturers of the slide system?
 - A. This is from the manufacturer, this is the

- official system, I mean, who made the system, which come from the factory, more or less.
 - Q. Okay, thank you. Was there anything in the videos different, at all different from the actual systems on board that you can recall?
 - A. No, no. I remember that, I remember that was a good video, because I saw a lot of thing, a lot of about -- I mean, there was a full video about the, what it was inside the video, how it works, how it operates, in the good weather, in bad weather, it was a very good video, actually. And all crew watched that.
- 12 Q. Thank you.

together with the safety.

13 A. Okay.

- Q. Okay, what is your involvement, according to either your job description, policy, procedure, or the standing orders with regards to the lifesaving LSA maintenance on board?
 - A. Actually, I mean, the LSA system maintenance is all the annual inspections, or the normal inspections or the weekly inspections this is according to the IMS. It's full, I mean, it is the responsibility of safety. But, in case of any incident, or any problem, or any request, we go through
 - Q. Do you review LSA and FSA maintenance reports?

A. Yes, because we, I mean after the -- I mean, we have a weekly inspection, some monthly inspections in case of any problem, or something's manufacture, or any missing items, or requirements, we go through the safety together. And also safety make the requisitions, make -- and inform captain, and we discuss that also. Also about the inspections and the certificates for everything. So I get informed from -- mainly I get informed from the safety.

- Q. Okay, and when you find out that there is something irregular in the maintenance report, do you report that to the company? Or what are your procedures for addressing, you know, outstanding items of maintenance, or things that need to be corrected with the lifesaving and firefighting equipment?
- A. I mean, we go through the -- I mean this is going through the, mainly for the drills and weekly inspections, and monthly inspections. If something is requirement to be fixed and we can do that on board, we fix it. Otherwise, we inform the captain, or make requisitions, and sometimes we miss things, I don't say that everything is perfect, but when something, the manufacture we need repairs, make requisitions, and we inform the company for that requisition, to replace things, or to supply things that we need. So this is

- how the main procedure, and this is going through,
 through the safety mainly. But we are cooperating with
- Q. Can you give me an example of some of the things that you all would correct on the ship internally, versus some of the items that you would report up to the company?

that.

A. I mean if we need to, let's say we need additional, additional things that -- like, let's just say tools, and something is not working properly, I mean, if we have malfunction in some pumps, and some valves are not working well, and some -- needed to replace fire pumps, and/or hoses, and if we need to repair some things on the old boats, I mean, these kind of things we go after the tests, and after the -- what do you say, what is in our heads. But when it comes to the manufacture, or it comes to the inspections, that we cannot do nothing, I mean, we rely on the certificates.

I mean, I mean we have annual certificates for MES, that's, that's -- but we can do nothing on this.

But when it comes to the lifeboats, or fire teams, or a system, or alarms, these we can do ourselves, we can do ourselves. We can correct ourselves. But when it's nothing to do, when it is out of our hands, we make a

- requisition to the company. I mean, this is the standard procedure for safety, and for me and captain, and captain is informed.
- Q. So do you make notifications to just the company, or class, or flag, or the designated person ashore, can you just walk --
- A. I mean --

- Q. -- walk me through your procedures.
- A. -- I mean, I mean, if it is a small thing I mean, we inform the company of course, we inform the company. When it is to repair things, or to supply things, or correct things. I mean, it doesn't affect the safety that much. But, I mean, the company is informed about that, the company always informed. I mean the requisitions, all the requisitions go to the company.
- Q. When would you notify classification society, or your flag state of any lifesaving or firefighting malfunctions that are beyond shipboard repair?
- A. Well during my, service in these voyages, this never happens. I mean, that something is not working, because when they are inspected from RINA and Coast Guard, that it was not working properly, it was repaired at the moment, or something is needed to be repaired. But not big things, that you have to inform

RINA or something.

But it was easy things according to our knowledge to repair or fix. Because we get, let's say after inspection from RINA a lot of summary marks, we can repair during that period. I mean, it's nothing to do, order, if they don't get repaired, things are fixed at the moment. If we have remarks or something noticed by inspection, or Coast Guard, or whatever.

- Q. Do you know of any maintenance that was being performed on the life boats prior to the incident?
- A. Well, let me tell you this, when I went to the Tunisia shipyards, these things supposed to be -- I mean all this maintenance supposed to be made before I go there, because I saw the boats on the pier, already some life rafts and the system was inspected by a company.

So, we got, we got certificate, I saw the certificates, I was not there, actually, for the maintenance, annual maintenance or the official maintenance. So I was not there. Supposed to be (inaudible word), before I went there.

Because normally, we have -- we have what do I say, certificates for annual inspection and annual maintenance for companies, for life boats, life raft, the MES system, but when I went there it was already

issued. So I mean normal problems, I mean like when
the engine doesn't start, or things like that we can
solve ourself, I mean, it is normal procedure, during
our drills, or a weekly inspection.

- Q. Okay so since your time reporting on board the ship June first, you did not receive any reports of maintenance of the life boats after that time?
- A. No, as far as I know, no. Because this is supposed to be, had been previous, during the dry-dock, and of course, during the drills I mean, the start the engines, we row the boats, we start the engines, nothing happened, really, since, okay.
- Q. And who is responsible for the engine maintenance of the lifeboats?
 - A. The engineers, the engine department.
- Q. And then do they provide their maintenance reports to you directly, or the safety officer?
- 18 A. To the, I think to the safety officer, because
 19 they go and they report that they start the engines,
 20 and everything is working.
 - Q. And so they, if they find any discrepancies they would also report that to the safety officer?
 - A. Yes, because normally we do that with the weekly, weekly drills. Even if we don't lower the lifeboat, we start the engines every week, we start the

engines from all boats.

Q. Okay.

- A. We try to operate the engines, to operate the engines.
- Q. And when the safety officer receives these reports, say everything is great and good, in working order, would she tell you that they are in working order? Or would she only notify you of discrepancies?
- A. When we do the drills, I mean, only do the maintenance of the -- when we have drills everybody is present. I mean, and at the same time the actual engineer operates the lifeboat engine, goes through the ship, on the boat, start the engine, so everybody see that the engine is working. In case something, there is something wrong, then we, we know that is number one, number two, number three, something is wrong, then we, we repair immediately.

But during the drills we test the engines so we know that during the drill all engines are operating.

Q. I am referring to just like your weekly maintenance, or when you are inspecting lifeboat equipment, or you are turning the engines, for that, for those sorts of maintenance reports does the safety officer inform you only when there is a discrepancy, or

- does she keep you informed of the conditions at all
- 2 times?

7

9

19

20

21

22

23

- A. We (inaudible word) informal, but yes.
- Q. And for the lifeboat engines, how often do you operate them, or test them for proper operation?
 - A. At least once a week during the drill.
 - Q. During the drill, okay.
- 8 A. Yes.
 - Q. All three lifeboats?
- 10 A. All, all, even the rescue, the fast
 11 rescue boat; all the staff are testing the engines.
- Q. And now do you test these lifeboats while you are moored, or while the vessel is underway?
- A. Normally we do it at the pier, when we do the drills. When underway, I mean, during the proper trips, I mean, we don't do it like in the evening, or we do that only while in the ports.
- 18 Q. Okay.
 - A. I mean, I never went when that, on the trips between Puerto Rico and Santo Domingo we have plenty of time to do drills and testing the engines in the ports.

 And sometimes we lower, sometimes when it's slow, the vessels, we do drills inside the ports. So once we try to operate one lifeboat on the water, like a rescue.
 - Q. Which -- go ahead.

- A. Yes. So, I mean, when it's available, I mean, it is convenient, we try only when our long side, the starboard side we try to use the boats, the life boats from portside on the water.
 - Q. Okay, so when you are moored starboard side you test the port lifeboats in the water.

- A. When it is available, yes, when it is available, yes. Otherwise we lower the boat, we don't, we don't (inaudible word) in the water, we -- the boats and try to test the amount, and (inaudible word) position.
- Q. Have you witnessed the starboard side lifeboats being lowered to the water?
- A. I have been witness there, but you see during the Tunisia, the Tunisia dry-dock they are all in the water, all in the water, because they change the hooks, the release hooks.

But when I was, when I was in the Caribbean

Fantasy before the last contract we trips to another

port, I don't remember now the name, it was another

port in Puerto Rico, and we are alongside port side, so

we try the starboard side boats, I don't remember the

name of the port now, Freeport, I think, I don't

remember.

So but normally we -- last time I saw this,

- all boats on the water was during the dry-dock, I mean
 on the dry-dock, and they were on the water all of
- 3 them.

15

16

17

18

19

20

- Q. So other than the dry-dock, since you said you test the lifeboats weekly, how do you test the lifeboat engines on the starboard side when --
- 7 A. On the position, when they are in position on 8 the (inaudible word).
- 9 Q. Okay, and how long do you operate those 10 lifeboat engines for?
- 11 A. I mean --
- 12 Q. The starboard side?
 - A. -- I mean since they are out of the water, we start the engines, we let -- we try to try some tests to try to test the winch, and port side, and then try the engines for and aheads, and we let some minutes, we let the engines run. But we see that the propeller is going ahead and astern, and also the (inaudible word), yeah.
 - Q. So for the starboard side vessels, you run them out of the water?
- A. Yes, mainly, mainly. But this is a normal procedure to test the engines. I mean, even though you have (inaudible few words) to take them in the water, you test the engines in position.

- Q. Okay. And you said you run the lifeboat engines for several minutes.
- 3 A. Yeah.

8

9

10

11

12

13

- Q. How, do you have an approximate time how long you run them for?
 - A. I mean one or two minutes to start the engine, to test the -- if it is working, the gear is working ahead and astern, and we check the electrical things, the lights, the flashing lights, navigation lights, and then we stop the engines. But we see that it's working, also the pumps and everything. We cannot run for a long time outside the water, but we do that.
 - Q. Safety officer like thirty minutes, or a minute approximate?
- 15 A. No, no, not thirty minutes.
 - Q. Or sorry, thirty seconds.
- A. No more, more, more, more.
- 18 Q. Okay.
- A. More. It takes maybe one two minutes, three minutes, you can, we can start the engine, make the test, and then we will stop the engine.
- Q. Okay. Okay, thank you. Do you have any involvement on training the LSA officer on how to inspect the lifeboat?
- 25 A. If I have any training to inspecting the

officer?

- Q. Do you train the LSA officer in charge of, you know, inspecting the lifeboat? Or do you have any sort of involvement in training the LSA officers?
- A. No actually, because this LSA officer is also -- is appointed by captain's standing orders, so he knows, I mean, he's experienced, he know what to check, how -- what he is looking inside the boat. But when it comes to this point, when he checks the lifeboat, for example, about the equipment, if it is working if it -- anything is missing.

We have lists, we have lists, so when he is going on the boat, or sometimes we go together, or maybe he goes alone, he comes to report, he says what is missing, what is not working properly, and things like that. So this officer is experienced, he can do it himself.

- Q. Okay.
- A. So after the inspection, I mean, the safety officer is informed, or I am informed so we know exactly what's going on.
 - Q. Okay.
- 23 A. Okay.
- Q. Are the lifeboat commanders cross-trained in the use of the life -- all the lifeboats on board,

- since you have the two different types of lifeboats?
- 2 A. Yes.

- Q. You have the partially enclosed and the fully enclosed.
- 5 A. Yes.
- Q. Are all the lifeboat commanders cross trained on the different types?
 - A. Yes, of course, because like I said to you, since we have difficult, difficulties to use the starboard side, because maybe we are alongside starboard side in Santo Domingo and Puerto Rico, during the training we use the same people to go on the other side, or port side, starboard side, we give they know how to operate. I mean, even though we lower a boat in the sea it's not the same crew actually the same crew. We use all people so they get experience how it looks like, how to go down and how to release, and how to navigate this. So it doesn't mean that one crew gets experience, and the other don't know nothing, we cross-train the crews.
 - Q. Okay.
 - A. This is the, maybe procedure because it has happened that some boat cannot be lowered in the sea, it depends on the port.
 - Q. Okay, so right, as you say, because sometimes

- 1 you cannot lower the boats that are alongside the pier,
- 2 how often are you required to lower those boats? The
- 3 starboard side lifeboats?
- A. For example, it's every three months, at least once, every three months at least once.
- 6 Q. Okay, and --

- A. But I, like I tell you in Tunisia we check them, we test them, we lowered down, and then we took them up.
- Q. And then, how often do you operate those starboard side boats with their assigned crew?
- A. I mean, if the possibility to use the -- to lower down the starboard side boats, it is actually with the same crew. But, if we don't have that opportunity we have to use the other, this crew with the other boats. But, I tell you, this depends on the crew, depends on the trips.

But we, we don't stop doing the tests,
lowering the boat on the deck, and start the engines,
and inform the crew, and the crew knows what to do
inside the boat. But maybe not in the water, but still
lowering on the deck level, on the (inaudible word)
level, and then we take them up and start the engines.
But the crew from starboard side, for example easily
can go to the port side boat, which easy to lower in

1 the water.

7

8

9

10

11

12

- Q. So you said sometimes you would lower the starboard side boats to the embarkation deck with the assigned crew?
- 5 A. Yes, yes.
- 6 Q. But not to the water?
 - A. Not all the time in the water no, it's not possible, because in Santo Domingo it was the starboard side, an in Puerto Rico always the starboard side.
 - Q. Do you know for the last time, other than the dry-dock when you last operated the -- lowered the starboard side boats to the water --
- 13 A. Yes, I told you, I don't remember the name of 14 the port, but there is another port in Santo -- in 15 Puerto Rico where we are alongside on port side, and we 16 are there, we test them all.
 - Q. Was that before the dry-dock?
- 18 A. Yes.
- 19 Q. And you launched the lifeboats; you released 20 them from the vessel, and operated them in the water?
- 21 A. Yes, yes.
- 22 Q. Okay.
- 23 A. Yes, yes.
- Q. Okay, and do you feel all your officers were proficient in their lifeboat duties?

A. That time it was okay, at that time it was okay, with this, I mean, it's okay.

- Q. Okay. Do you know why the lifeboat number two commander released the hooks during the annual -- the Coast Guard inspection on August ninth, why the lifeboat number two commander released the hooks manually?
- A. I don't know that. I don't really know this.

 But we saw that, I don't know, I really don't know.

 But we discussed that, but I don't know why he did

 that.
 - Q. How do you train your lifeboat commanders during your drills on how to release the hooks?
 - A. Actually we have -- I mean, this is also the safety officer duty also -- but we have instructions in case how to release manually, how to release automatically from inside. And even by hand, one by one, and this -- there are instructions, and we go over and say about this all the time, how to release the boats. There are instructions everywhere also we discuss about that.
 - Q. Are the instructions inside the lifeboats?
 - A. Inside the lifeboat, yes, it's posted.
 - Q. Okay, and what are the procedures, or policies, or the manufacturer's recommendations on the

1 | stowage of the lifeboat plugs? Are they stowed --

- A. You mean, you mean the plugs for what?
- Q. For the lifeboats.
- A. For that water? Yes, I mean, actually they
 are floated, I mean, if we see, I mean, the stop, the
 plus are automatically closed by the water or some -- I
 mean for -- also for release, for release the boats,
 there are instructions for that for water vessel. If
- Q. Are the -- do you know if the lifeboat plugs are supposed to be stowed in the boat, or inside, or out?
- 13 A. You mean --

that was your question.

- Q. When the lifeboats are in their stowed position?
- 16 A. Yes.

2

3

9

14

15

17

18

19

20

21

22

23

24

- Q. Are the plugs supposed to be installed for immediate launching ready to use, or the plugs stowed out to allow for drainage, like water drainage?
- A. No, we don't have that kind of plugs, because this is floating plugs, I mean, like small balls, I mean, floating, then they go inside. But there are plugs too, which -- for, it's used for draining through -- from the rain. But when it is, water is going inside, even if you don't put the plugs, it is locked

- by floating ball. But we, we release the plugs, but we put the plugs back, when we have in the water.
 - Q. Okay, okay. On the day of the incident, do you recall hearing the general alarm?
 - A. Yes, yes, I did.

- Q. And what does that sound like?
- 7 A. It is seven (inaudible word) one blast, long 8 blast.
 - Q. And do you remember where you were when you heard the general alarm?
 - A. Actually I was close to the engine room, I was close to the engine room when I -- and I think it was between the engine room and the garage, when we said that there was, the fire is big, and then I heard about Skylight, but it was about that time.
 - Q. You heard Mr. Skylight and the general alarm, or just Mr. Skylight?
 - A. First it was Skylight, and then general alarm.
 - Q. Okay. And when you heard the general alarm what did you do? Did you report to the bridge or did you continue doing what you were doing in the engine room?
 - A. Exactly, because I knew the situation, I knew exactly what this means, general alarm, and I knew the situation, but general alarm is mainly for the crew,

- and the rest of the crew was on the decks. I mean
- 2 | hotel and the rest of the crew, because we -- we had
- 3 been informed about it, and the kind of danger, we knew
- 4 | it was fire.
- 5 Q. Okay.
- A. Because general alarm doesn't mean -- it's a very general alarm, it's a very -- you don't exactly
- 8 the kind of danger, but we knew what's the danger. So
- 9 after that it was Skylight.
- 10 O. So --
- 11 A. For, before that.
- Q. Okay, sorry, I'm just a little confused. So
- 13 the general alarm is sounded before or after Mr.
- 14 Skylight?
- 15 A. I recall Skylight was first, and then general
- 16 alarm.
- Q. Okay, thank you. How does the crew and
- 18 passenger list get communicated to you before sailing?
- 19 A. I mean, it comes to the bridge, one file with
- 20 | all crew list and all information about passengers, but
- 21 | remains -- that comes from the account department.
- 22 | Because before sailing we know exactly how many
- 23 | passengers on board. And after that it comes by list
- 24 | with the hotel information, how many people have the
- 25 | cabins, or who don't have cabins, who stays on the

- airplane seats, who stays in cabins, this we have that information.
 - Q. How do you receive that information? Does someone from -- who gives you that list?
 - A. We get this list from the account department, also for the cargo and the passengers. But also before sailing we have the exact number of the passengers, and we have that information also in the computer, and sometimes on paper.
- 10 Q. You said sometimes on paper, so do you rely on
 - A. Printed, I mean printed.

4

5

6

7

8

9

- Q. Okay. So who is responsible for the crew and passengers manifests on the bridge?
- 15 A. It's the hotel -- I think it is the account department.
- 17 Q. The hotel or account department?
- A. Yes, because they know the -- yes, normally

 it's a -- it's -- hotel department is getting the

 information about how many passengers and then -- but

 the amount of passengers, the correct number we get

 from the account department, because they fix the

 papers with the custom officers, so that the (inaudible word).
- 25 So at that point we know exactly, I think the

- 1 last minute before sailing, let's say ten, fifteen minutes we know exactly how many passengers we have on 2 board, because they can have some changes.
 - So the account department, do they provide you a list with everyone on board, or do they leave it in a box, or do they provide to the captain directly?
- 7 Actually, for my side I get one file with all 8 information. Also in bridge, we know exactly the number how many passengers on board. So they, there 9 is informations, in the file, or in the computer, yes, 10 we get the papers, says exactly the clearance from 11 12 passengers and cargo.
- I'm going to pull up two exhibits. Okay 13 staff? 14
- Α. Yes. 15

4

5

6

16

18

19

20

21

22

23

24

- Do you see the, the picture? Q.
- Yes, I see that. 17 Α.
 - So this is Exhibit No. 311, and this is the Q. crew list and passenger manifest box located in the office just outside the bridge. Is this where the manifest supposed to be kept, or is this where you receive the updated manifest from the hotel department?
 - I get, also in my office as the staff captain, I have my office in the main, six office, but this is mainly the safety officer's office, they get the crew

- 1 | list and the passenger manifest, also in my office I
- get the file, yes. But mainly, also, for the bridge
- 3 | it's coming there.
- Q. Okay, so this is where the bridge receives the
- 5 manifest?
- 6 A. Correct.
- 7 Q. Okay. And I'm going to call on one more
- 8 exhibit, and this is Exhibit No. 310.
- 9 A. Yes.
- 10 Q. Do you see it captain?
- 11 A. Yes, of course.
- 12 Q. So this is the wipe board on the bridge.
- 13 A. Correct.
- Q. Is this -- who updates the crew and passengers
- 15 | numbers on this wipe board?
- A. Like I said here before, before sailing the
- 17 | account department, when they finish the clearance with
- 18 Customs, and we have this passenger lists, they inform
- 19 us by VHF that we have that kind of number like 300
- 20 passengers, and crew 128, for example. We will get the
- 21 | information by VHF, and then we get the papers,
- 22 official papers later on.
- 23 Q. Okay.
- 24 A. So we know the exact number of passengers some
- 25 minutes before we sail, because she get the clearance

- from the Custom. And of course that's the -- it's also confirmed by the paper, with papers, the documents come afterwards.
- Q. So staff, we understand that the Caribbean Fantasy after departure, went back to the pier to drop off one passenger.
 - A. Yeah.

- Q. Could you tell me why this number on the wipe board, 512, was never updated to reflect the passenger that was dropped off?
- A. Actually that day, I remember this lady who was almost (inaudible few words) leaving the port, and one lady had the problem, we have, so I went down, actually, to help, let go to the ambulance and somebody to take them out. So, really I don't know because it was seconds before sailing, because then we -- we did all the operation, we did all the (inaudible word) again, went back, opened the ramp, closed the ramp, left, and it wasn't, I don't know what happened. And probably it was, due to lack of time, all of it, this happened seconds before sailing. So maybe we correct, didn't correct, and then it went back, of course, and we never noticed that.
- Q. Okay.
 - A. I remember this lady went out with the heart

problem.

- Q. Okay, thank you. Okay staff, a couple more questions for me. What are the English requirements for the crew, in their proficiency of -- with English?
- A. What I know, what I've noticed from ISM system, or management system is the main language is English, the main language is English. So we used English, the English language. But of course some people, some crew they couldn't understand very well English, or speak Spanish. So we the -- the managers of the departments or other crew can translate in Spanish.

And of course some documents and some papers are translated, or muster cards, or instruction for the boat or familiarization is in Spanish and in English available, in both languages.

- Q. Are there any positions on board that are accepted, acceptable to not speak English?
- A. As far as I know, until this six, seven, eight months I was (inaudible word) I mean, I didn't have any problem, I mean like kitchen, hospital, engine, the bridge, they all speak English not many departments were speaking this. And also, I mean, I remember crew in many position even for during the drills they all speak English, fluent in English and Spanish.

1	Q. Okay staff that is all of my questions, now
2	I'm going to pass the microphone off to, to Adam
3	Tucker.
4	A. Okay, thank you.
5	Q. Thank you.
6	WITNESS
7	FAKOVOS DAVRIS
8	EXAMINATION
9	BY MR. TUCKER:
10	Q. Good afternoon staff.
11	A. Good afternoon, sir, how are you?
12	Q. Very good how are you?
13	A. Good, Funicula (sounds like).
14	Q. Funicula (sounds like). Staff captain my name
15	is Adam Tucker; I'm with the National Transportation
16	Safety Board. I do have a few follow-up questions for
17	you. And I just wanted to start first of all just a
18	most of these questions are clarifications from your
19	previous statement with the Coast Guard. Number one,
20	are you employed directly with Baja Ferries or are you
21	employed through a crewing agency?
22	A. No, direct from the Baja Ferries.
23	Q. Directly?
24	A. I mean, I mean, I know the crewing agencies
25	it is a crewing agency actually, not direct from Baja

- 1 Ferries, not direct.
- Q. So what is the name of the crewing agency that you were employed through?
- 4 A. I -- my contract was signed by Baja Ferries.
- 5 But, at that time, I really don't remember the name of
- 6 | the agency now, but I remember who the person who was
- 7 | contact me.
- 8 Q. And staff captain, how long is your typical
- 9 | contract, what kind of contracts are you expected work
- 10 on board, is it three months on, three months off, or
- 11 | four months on two months off?
- 12 A. My contract was three months, plus/minus one.
- 13 So always was more than three months, it was four
- 14 months sometimes.
- 15 Q. And during your vacation did you always have
- 16 | the same reliever?
- 17 A. Yes.
- 18 Q. Okay.
- 19 A. Because then I have to replace at the same
- 20 | time the next staff captain during that time. Unless
- 21 | we have a discussion that I will be late, or come
- 22 | early, it depends.
- 23 Q. Okay. And staff just another clarification,
- 24 | your first language, your native language?
- 25 A. I Greek.

Q. Greek, okay. And not related to the accident, but I was wondering if you can give me a typical day in your shoes on board that ship. You know, what kind of, 4 what kind of working hours and tasks do you perform throughout the day? 5

1

2

3

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

I think, I mean, let's start the day we are arriving in port, in Puerto Rico, I mean, it depends on the schedule of loading, and during that time I'm -- if we don't have any delivery, or other works to do, the day starts with maintenance on the ship, and cleaning the ship, and fixing things, and always going around and starting with the -- from the bosun, and meeting people on the ship, we discuss problems and all.

And then we start loading, and I follow the loading, and during the night of course I have my duties as a security officer, I instruct, give instructions, information from the security team. course I wake up, I slept let's say not quite late but let's say eleven o'clock maybe and I am up during the arrival from morning like seven o'clock, and it is not more than ten hours, or twelve hours per day, a day.

So actually I'm dealing with all things on the ship, together with the safety and other officers. Also for maintenance for the ship, maintenance, because we will have meetings with the crew and bosun and

- assistant bosun and we make plan what we will do the next day, what we will fix, and you know maintenance for the ship, apart the safety.
- Q. And staff while we are on the topic of maintenance is there -- so I understand you are in charge of the maintenance for the deck department, do you get involved in the maintenance of the CO2 system in the engine spaces, or the water mist system, or any type of fixed --
- A. Actually, actually no. Actually no. Because this is supposed to be inspected annually by official company. But for system like high fog system or (inaudible word) systems, we can do tests, because they these systems operate manually, automatically, or we can do tests.

For CO2, for CO2, I mean, we don't do tests on that. Of course you can do tests to see if the system is clean, and the air is going through the pipes, but normally we don't do tests with CO2. But the other, yes we do like local systems, like high fog in the engine, we do tests, we did a lot of tests during the ship's dry-dock, locally and manually.

- Q. And with respect to say the drencher system that you have in place on board.
 - A. Yeah.

Q. I understand that that was a system that required a little more maintenance, and a little more attention. Can you describe that?

A. Well our position, I mean, in our heads, (inaudible word) operate the system, to operate the system. I mean, normally when you -- actually we did tests I remember before the Tunisia dry-dock, there was a schedule that said that we do every week, test every week, and normally we did have it Saturday drencher test, every Saturday. Was we tried to test one, or two, or three zones, or five zones, or continue to the next week the other zones.

We didn't actually have problems with the pumps, I mean, I don't really -- it was any problem in the engine, but from our side, or from deck side it was working. I mean, our problem was the clean the pipes, to clean the exhaust, and maintenance on the hoses, and the nozzles, that's our main concern. So we had every Saturday test the drencher system.

- Q. Were there any problems with corrosion, or blockages in the pipes when you would do these tests, would you find any problems?
- A. I mean, listen, I mean always we had rust in the pipes, always had rust in the pipes. So that was the weekly test, we didn't do the whole, all zones.

- 1 But we tried to clean, and pressure so we take out the
- 2 rust. Because it is (inaudible word) zone, it is
- 3 | normal for drencher zones to have rust, and blocked
- 4 pipes.
- 5 But I know that was every Saturday, every
- 6 | Saturday we had to test three or four zones, clean the
- 7 pipes, open, take out the nozzles, clean the nozzles,
- 8 | so after we press the system again with fresh water,
- 9 and that was, this is the proper maintenance to keep
- 10 | the lines clean.
- 11 Q. So the lines were -- the water supplied to the
- 12 drencher system was fresh water, is that correct?
- 13 A. Yes, yes, yes, yes.
- 14 O. And where did that fresh water come from?
- 15 A. We keep through, we keep I think tank, fresh
- 16 | water tank number eight was supposed to be only for the
- 17 drencher use.
- Q. And was that, prior to departure, or your
- 19 departure stability condition from Santo Domingo -- I
- 20 know it's going back a few months now -- but were those
- 21 | tanks full, do you remember those tanks being full?
- 22 Number eight?
- 23 A. Yes, I remember that because, I mean, we had
- 24 | some (inaudible word) ballast, I don't remember the
- 25 | ballast now, because we have permanent ballast, we have

- 1 | fresh water, we have in the -- we have also the main
- 2 ballast, plus this one, because always we take this
- 3 | tank number be full all the time, all the time, to be
- 4 | sure that this will be full.
- Q. And do you know if the -- if that water was
- 6 used for any other purpose on the ship?
- 7 A. No, no, no, sometimes, sometimes if we use the
- 8 | ship -- normally, what I (inaudible word) for Puerto
- 9 Rico, because the Puerto Rico water is clean, so we
- 10 used to have two tanks, one for fresh water, for our
- 11 hygiene, and then the other one was supposed to be
- 12 | filled, number eight. So always we check these are
- 13 full.
- Q. Okay, and you would bunker the water in Puerto
- 15 Rico, in San Juan.
- 16 A. Always.
- 17 Q. Okay.
- 18 A. Always.
- 19 Q. And so with the sprinkler system, the
- 20 accommodation sprinkler system where would that water
- 21 come from?
- 22 A. Actually there is a -- there is a in the pump
- 23 room there is one big tank with fresh water, and when
- 24 | this system is out of water, then it takes from ship.
- Q. Okay. And do you recall where the water, you

- 1 | mentioned the water mist, you call it the high fog.
 - A. Yes.

- Q. Do you know where that water comes from?
- A. Fresh water, from the tank of fresh water,
- 5 there is a tank in the front part we -- I know that
- 6 because this one, that was only for the local fog
- 7 (sounds like), but the fresh water, drinking fresh
- 8 | water, not from deck -- not from tank number eight,
- 9 that was totally different.
- 10 Q. So it -- just to clarify -- it came from, I
- 11 | believe you said it was the connection -- did you say
- 12 daily freshwater tank?
- 13 A. Yes.
- Q. Daily, okay. And that's forward?
- 15 A. Yeah but this daily fresh was, also we kept
- 16 | them full, always.
- 17 Q. Okay. And staff captain, just while we are on
- 18 the subject of water mist, I'm wondering, you mentioned
- 19 | during the fire that you went down to the engine room.
- 20 A. Yes.
- 21 Q. And you were in the ECR and you saw through
- 22 | the windows -- I'm wondering were you able to see if
- 23 | that water mist system was working? Did you see it
- 24 | working?
- 25 A. To be honest no. I didn't watch at this time,

- 1 at this moment, I was concentrate on the fire, I was
- 2 | concentrate on the situation of how, what's going on
- 3 | inside there, because I was starting to get heat, and
- 4 | warning, and the (inaudible word) from captain,
- 5 | actually I didn't notice anything. Maybe it was
- 6 | working, I don't know, I didn't see it -- I didn't
- 7 notice.
- 8 Q. And while you were there you made an
- 9 | interesting point, I just wanted to clarify that, you
- 10 | said you saw the fire was high, it was almost touching
- 11 | the ceiling --
- 12 A. Correct.
- Q. -- of the engine room, do you remember exactly
- 14 | that it was touching the ceiling?
- 15 A. Yes, because when I was there, when I went
- down for the first time, I went inside the engine room,
- 17 | close to the (inaudible word), around the engine, and I
- 18 | felt my skin burning. Then it, I saw the flames going
- 19 up, I mean, it took some minutes, when I go inside the
- 20 engine room, of course I couldn't breathe, and I was
- 21 start to get very hot from the heat.
- 22 So I was there some, I don't know how long
- 23 | time I was in the engine control room, and I saw this,
- 24 | I saw the flames almost touching the ceiling from in --
- 25 | from the window, because I couldn't stay there more.

Then I start worried, I said to the captain, this fire is not normal fire, we need CO2. This is what I got -- my instincts say, this is not good fire. I mean, it was a very bad fire. It is not something you can handle.

- Q. During your time responding to the fire, and going to the CO2 room, did you have any protective equipment, did you have a breathing apparatus or fire protection equipment?
- A. No sir, nothing, nothing, nothing. Nothing sir, I just ran down from the engine, from the bridge.
- Q. Okay, so you were in regular day uniform, or were you in coveralls?
 - A. No, no, daily -- I was on the bridge for some hours before departure with the pilot, wearing daily uniforms, so I went down direct. I stay like that all day.
 - Q. Okay. And the, staff captain, just let me get an idea, you are in charge of the deck department and can you just generally give me a -- how the deck department is organized? So who reports to you, kind of who does what? Just, just a general picture, really.
- A. Okay, I think I -- now because we are saying about the deck department, deck department is the whole

- crew from the deck like bosun, assistant bosun, the

 AB's, the B's, the carpenter, the plumber, of course we

 share the plumber with the other departments.
 - But we have a schedule for bathing thing, take rafts, cleaning things, and repair the (inaudible word) the wires, greasing things, the winches, it is a lot of, a lot of work, which is make an effort to that, we have, we keep logs for what we are doing, bathing things, cleaning the ship outside, taking the rafts, take care of the ramps, it is many thing, more things to do every day, more things every day.
 - Q. Okay, and with respect to, like safety equipment, if you found say for example during inspection a problem with the lifeboat engine --
 - A. Yeah.

- Q. -- we touched on it earlier, how do we, how do we get that problem fixed? Do you send an email to the chief engineer, or do you just call on the phone, or how do you close the loop on that?
- A. Normally, normally, I mean, if it is a task that can be a problem -- a recent problem, I mean, always there is there, chief electrician or a second engineer, or third engineer, or first engineer is around. So they take care of the problem immediately, I mean, if it is a big problem like the -- they cannot

- operate the engine, then we have another procedure.
- Then it's another thing. But, if it's a small problem
- 3 | we take care of it at the moment, at the spot, because
- 4 | all engineers are in the area.
- Q. Okay. And while we are on the subject of deck
- 6 department staff, are you responsible, you are
- 7 responsible for the budget for the deck department?
- 8 A. The budget?
- 9 Q. Yes.
- 10 A. No, I'm responsible for the overtime, not for
- 11 the budget.
- 12 Q. Okay, so the budget is not --
- 13 A. It depends, yeah.
- Q. Who would the, who would be responsible for
- 15 | the budget for the deck department?
- A. Let me think, what do you mean budget, for
- 17 example? I mean, the salaries, or the payment of the -
- 18 -
- 19 Q. No, I mean the operating budget. So, you
- 20 know, to order spare parts, new equipment.
- 21 A. Ah, that is not our, no, this is not our, this
- 22 | is not our concern. I mean, if we need something which
- 23 | is very crucial, we make a requisition, and normally
- 24 | everything comes, we make requisitions. I don't worry
- 25 | about budgets, sorry, I don't worry about budgets; I do

- 1 | not worry about these things.
- 2 Q. All right.
 - A. This is not our, our problem.
 - Q. And with that, though if you had any requirement or in your career with Baja Ferries --
 - A. Yes.

- Q. -- if you needed any type of urgent spares, where they -- did they always come to you on time? Or was there ever any delays because of costs, or ..
- A. It's nothing, no. It could be delays; it is not because of costs, because I think they did a lot of (inaudible word). The department I think is a very experienced people they know all, but they ask for price and -- this is what I understand.

But if it was delayed it has to do because of the different countries, like Puerto Rico, and Santo Domingo have cash problems, not shipment, that's normal delays. But normally, most of the things come. And if it was ordered, for example we use the local technicians, or some requisition we solve locally, I mean, Santo Domingo or Puerto Rico, it was no problem.

- Q. Okay. And staff captain the other question I have is related to stability, are you in charge of the vessel's stability, or is that someone else?
 - A. Actually we have the cargo manifests --

- 1 Q. Um-hmm.
- A. -- and we have the loading program up in the safety's office, on the computer. So the second officer was with the program, the loading program, used
- 5 to the loading program.
- 6 Q. What kind of loading program were you using?
- 7 A. It was the company's loading program, if you
- 8 mean that, it was like, it was company's loading
- 9 program.
- 10 Q. Okay.
- 11 A. That was also used from a long time ago.
- 12 Q. And during the loading -- so as I understand,
- 13 the second officer does the stability calculations
- 14 using a loading program.
- 15 A. Yeah.
- Q. On the safety officer's computer.
- 17 A. Yeah.
- 18 Q. So who supervises the loading of cars, and
- 19 trucks, and containers on --
- 20 A. We have the -- this, the company who had the
- 21 manifests, who had the manifests.
- Q. Um-hmm.
- A. Before, even before we have.
- 24 Q. Yes.
- 25 A. We know the position, I mean the kind of

- cargo, the weight, and also we had the numbers of cars,
- 2 | private cars and small trucks, passengers roughly are
- 3 | had all of the crew, and the passengers roughly about
- 4 | we can do it roughly about the passengers, because
- 5 | sometimes it changes, there are more or less. So that
- 6 was easy to make the loading calculation, we have it in
- 7 our hands before departure.
- 8 Q. And for --
- 9 A. Of course --
- 10 Q. I'm sorry, go ahead.
- 11 A. Yes, yes, no that's okay, it's okay.
- 12 Q. For the cargo that, this is a general
- 13 question, but --
- 14 A. Yes.
- 15 Q. -- what's the typical type of cargo that goes
- 16 between Santo Domingo and San Juan, based on that --
- 17 A. Oh it is different, different cargo, even when
- 18 | we had license for dangerous cargo, but that was my
- 19 | main, my occupation during before -- from the morning
- 20 before we start loading, because I got a little
- 21 positions for different loadings, different cargos. We
- 22 | had got it from the, you know, to see if this cargo was
- 23 allowed to be on board or not allowed to be on board,
- 24 | so I had to refuse or deny loading, or accept, because
- of the dangers of the cargo, because we didn't have

- 1 license for all type of cargos.
- So, we have to be very, very, careful what is
- 3 | coming up, or what kind of (inaudible word) that is.
- 4 | So that was my main work during the day, to approve or
- 5 | not approve any kind of cargo, all kind of cargo that
- 6 was requested.
- 7 Q. So, I understand for this voyage you didn't
- 8 | have any dangerous cargo, but on previous voyages if
- 9 | you had dangerous cargo or any type of hazardous, was
- 10 there a certain area, like a certain deck --
- 11 A. Yes, yes, always. Always that when we have
- 12 | this kind of cargo it is common to be all close to the
- 13 | ramp, all close to the aft ramp or in places that were
- 14 | not -- or in the aft part -- close the ramp. That was
- 15 | very, very clearly noted. So we didn't have any
- dangerous cargo in that kind. Only allowed by our
- 17 license.
- Q. Okay, thank you.
- 19 A. You are welcome.
- 20 Q. You mentioned as well that you were
- 21 responsible for the overtime.
- 22 A. Yes.
- 23 | Q. So I, do you monitor the working hours of all
- 24 | the crew members on board the ship?
- 25 A. Not all the crew members, about -- especially

- for deck, yes. But always I get normal time, overtime

 by the head of departments, like engine, engine room

 their own hours, hotel their own hours, kitchen, and

 account department their own hours, so we get all these

 hours send to the main office. But personally, I was

 involved with the deck department, deck department.
 - Q. And have you ever come across the experience, or experienced any crew member who has worked too many hours in excess of their ILO working hours?
 - A. We didn't actually receive the -- our trips were seven hours, and that is between Puerto Rico,

 Santo Domingo were stand up hours, we were like a liner (sounds like), so we didn't have extra, I mean, they have a lot of resting hours, a lot of resting hours.

We have had time (inaudible word), but not, no it was not any, any problems with the boat, overtime or overworking hours, no. Especially for the engine, because engine was, is different, like is different, but hotel is different, but we didn't have that kind of problems with overtime or working hours.

- Q. Okay. And you mentioned dry-dock, and I understand you joined the vessel in dry-dock so you didn't oversee a lot of the projects.
- A. No, no.

Q. However, what are some of the key deck

- projects or deck overhauls, modifications, maintenance
 that you remember taking place during the dry-dock
 period?
 - A. You mean in the engine or deck?
 - Q. Just deck, really.

5

15

16

17

18

19

20

21

22

23

24

- Oh yes, we had the, I think we had a lot of things to do like changes plates, fixing the pipes, 7 8 fixing some wires, and actually it was mainly, yes some (inaudible word) rotate the parts of the plates of the 9 garage, and it was a lot of work, I mean, cutting the -10 - changing a lot of things, like wires, fixing the 11 brakes of the winches, fixing pumps, change -- it was a 12 lot, it was a lot, I mean normal things we do in dry-13 dock. 14
 - Q. Any -- do you recall any type of structural modifications?
 - A. You mean (Inaudible word), I mean, what activity was going on when I was going to the ship, it was some plates, replacing chains or for plates on the garage, inside the garage, put new plates, and renew lashing points, that was the main thing.
 - Q. Okay. And with -- you mentioned the plates, were they replaced by dry-dock people, or company contractors or --
 - A. Dry-dock people, dry-dock people.

Q. Okay.

- A. This was dry-dock, yes. Mainly they work; I see there was maybe by dry-dock people.
- Q. Okay. Another point of clarification you were asked earlier, but were you -- prior to the accident were you aware of any particular problems with the lifesaving equipment and the operational readiness of the lifesaving equipment?
- A. No sir, because you see, after the dry-dock we went to the Cadiz, and we didn't have, I mean, we did not, I didn't notice any, any problem with lifesaving.

 I mean, after that we were in Santo Domingo, we start drillings, we go through inspection, and we do the normal tests, the normal drills, and I didn't notice anything that is wrong. I didn't notice something wrong.
- Q. Did you ever notice any problems with the car, and of the ramps on the car decks? Were they all working?
- A. I mean, the main ramps, they were working I mean there was AB, it was working, it was working, I mean, we use that all the time because we load a lot of cars there, small cars. And the ramp from where the garage B, normally we, we close it, maybe one or two safety things, they didn't close properly, but it

- closed. But that was not a very big problem there, I mean, we have three ramps. But no, we didn't have big problem there, it was working, actually.
 - Q. Okay. And staff you mentioned as well the muster list, the emergency plan and there was a new one, but you were still using the old one. Do you know why a new one was created if the old one worked so well?
- A. Actually we had to think, thinking, because what we -- I went through with the safety officer the new muster list and we see some missing things also. I don't recall now, but also we thought that if we go to Santo Domingo and start trips with the muster card, using the old one, the people, the main people were on board and will be familiar with that, it would be more easy. It would be more easy for the crew that was the main thinking.
 - Q. Okay. Just one second, I have to catch up on my questions here. Staff captain did you know of any problems with the quick closing valves in the engine room, in the engine space?
- A. No sir, I had no idea about that, I have no idea about that.
- 24 Q. Okay.

25 A. I don't -- I don't know.

Q. Any problems with either the ventilation on the vehicle decks or any of the dampers?

- A. No, I mean the vessel was very -- because

 before, before they did the Tunisia, I remember very

 well because I was there, inspector from RINA

 everything was checked one by one. One by one all of

 the ventilation from garage, I remember that very well

 because I was there, when he did the check for

 ventilation. Because I remember that very well, at
 - Q. Okay, and were you with him when you went one by one to the -- to these places?

that time I was there.

- A. Yes, because I remember that, we had one remark to make some constructs -- constructions and the mediation so we did fix them one by one because that was a mark. So we fixed everything.
- Q. So staff captain, what is the usual itinerary for the Caribbean Fantasy, did it go every day between Santo Domingo and San Juan? Or did it do other stops, or did the vessel take a day off?
- A. Yes, we had the day off on Saturday. Saturday stay Santo Domingo leave Saturday evening. But they had a -- but the trip is not, I mean, that hard, because they had a lot of hours waiting hours in the port. I mean, if you are go into port seven o'clock or eight

- o'clock in the morning, and you leave six or seven it's quite a lot of hours waiting. So you have time for
- many things. All, or resting hours.
- Q. So was that, because Saturday is your day off, is that more of a day for the crew to get rest?
- A. Yes, because --

16

23

24

- Q. Or is it a busy work day?
- A. -- Saturday is normally, Saturday is normally,

 what I tell you every Saturday morning we do the

 drencher, and then we perform the cleaning, cleaning

 the decks with water, fresh water, and then we give the

 day off to the crew.
- Q. Okay. And does that include you? And the deck officers?
- 15 A. Everybody.
 - Q. Everybody.
- A. Deck officers except the people who were on duty, that are on duties, and of course it is in port, it is some paperwork, but it is relaxed, it is not heavy, you understand. Everybody can go out, it is also with me, I did some work in the morning, and then I had my day off.
 - Q. Thank you. So staff captain, we touched on this earlier, I wanted to clarify, so I understand you are a starboard side ship, and you have two of the

lifeboats on the starboard side. In addition, too, you mentioned that in the dry-dock that the boats were operated there, and the hooks were -- or sorry, the 4 engines were run.

> Α. Yes, yes.

1

2

3

5

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

25

- Was there a standard procedure for putting the boats in the water on the starboard side and operating them every three months, as was mentioned?
- Listen, what I have from previous captains and staff captains, sometimes in Puerto Rico they had to turn the ship around on the starboard side, on the port side on the pier. During my period, during my training, my first contract, during my first contract we had one trip, or two trips to the -- I don't remember the name of the port, it's not -- it is another port in Puerto Rico.

So when they get alongside on port side. So I had the time to use or try the starboard boats. So that, during that three months we tested them, my last contract. But for my last, previous contract, my last contract they don't have that -- they have tested the boats, or I saw the boats in the water, testing the engines, and take them up on the deck from the pier, and the sea.

Q. Okay, and do you know where this is logged?

- Is it logged in the plan maintenance system or in the official logbook, or --
- A. Should be, should be yes on the -- should be on the -- bridge, should be there.
- Q. Okay. During the drills, staff, you mentioned the drills are carried out weekly.
 - A. Yes.

- Q. Is, are the boats always lowered during the weekly drills?
- A. Not always, not always. But for example in Puerto Rico, in Puerto Rico we maybe did the drills for the boats because it was very hard there, because in Santo Domingo we had this river, it was a stream, and it is not easy, and it can be dangerous also. Also there water there is not clean, it is dirty, we are talking about the engines. But in Puerto Rico, we used to lower the ships, vessels, boats down yes, and we test many times the rescue boat and the boats. Because that was what would be the class.

But for the other engines, for the other boats, sometimes we lower them to the embarkation deck, and tested the boats. But not to the sea.

- Q. And was it normal to launch the rescue boat as a part of the drill?
- 25 A. Yes, yes, of course, this is also LSA,

- 1 included in LSA.
- And who, do you recall who the crew members 2 are for the rescue boat? 3
- 4 Not now, sir. But I remember this was, this I think it is second engineer, but I don't remember now, 5 I don't remember now. 6
- 7 Q. Okay.
- 8 But we, but in case of not putting the rescue boat in the water we did the test on board, on the 9 deck. 10
- 11 Q. Okay.

18

21

22

23

24

- Using fresh water and pipes. 12
- So, I just wanted to ask you one more question 13 about the drills. I understand the drills are always 14 carried out in port. 15
- That's correct. 16 Α.
- Do you ever do any simulation during the drills that your vessel is at sea? So do you -- in other words, do you simulate during the drill that the 19 ship is not alongside, but it is at sea, so there are -20 - in addition to managing the emergency there are also navigational duties that still have to be carried out?
 - I -- normally you have an emergency situation, emergency because we have emergency drills, and there is not -- the SOLAS drills, we have non-SOLAS drills

also. For example we have let's say if you have man

overboard, you have during the night, and if you have

carried out with helicopter, and this is non-SOLAS,

non-SOLAS drills. And I mean, that time we have people

on the bridge crew for GMDSS operation, for making

contacts, and things like that.

So, if you combine SOLAS drills with non-SOLAS drills, then of course we have to make a scenario that you are at sea or not at sea, because this can happen during the trip. So except of SOLAS drills like flood, fire, and abandon, we have non-SOLAS drills like groundings, flooding, this, we have to combine with navigation, what do you say, duties, duties for GMDSS, make contact with shore, and things like that.

Or, during this drill we have one injured or dead, so this non-SOLAS drill, so that includes, if you combine these drills, then you have also to combine the duties on the during navigation, and everything, like man overboard or things like that. So it is not only SOLAS drills, not only fire and abandon, some other things too.

Q. Okay. So with -- so with respect to drills and emergency duty, staff captain, what is the -- what is supposed to be, according to the plan, the emergency duty for the staff captain during an emergency?

- Α. Like I said before, to this lady, my muster list that says on the bridge, on the bridge. Okay, but that, from there on, if captain say to me go down and see what's happening that's my response. And from there one I, I of course together with the safety officer we cooperate together and do things that -- I mean, you know, in real situation it is different than a scenario. Totally different.
 - Then we have to improvise sometimes. I mean, you have a scenario and you don't keep to scenario.

 But this is where we come, then we make a decision at that point. During that -- like I said, I don't interfere, when we have a normal drill, I don't interfere with the communication between the fire teams, the safety officer, responsible for the evacuation, responsible for guiding the crew and passengers, and responsible for the preparation of the lifeboat, LSA, I don't interfere. But I have to run around, I have to run around, in case something happens.
 - Q. Okay.

- A. So that's, that's -- actually this is the, what we do here in drills as the staff captain, it's the same thing.
 - Q. So just covering, so sorry, staying with the

- emergency duties on the bridge, what, what were, what
- 2 | was expected of you on the bridge during an emergency?
- 3 What tasks were you expected to perform if you were
- 4 asked to remain on the bridge?
- 5 A. I asked to remain on bridge?
- Q. Yeah, if you --

A. For example, yes. Because if there is one officer there, of course, the -- it is navigational officer who was on duty. I mean, like I said before, I mean, if I stay on bridge, I mean, I can replace the captain in case of something happened, okay, in case of something happened, which I don't.

And then like I said, this is, this is what the staff captain is also for this, to make like, to be like captain's eye to make, to help him to make decisions. I mean, if I estimate that we have to use CO2, if I estimate that the fire is big in garage and we cannot go inside the garage because it is dangerous, I have to say that. Because at that point I mean, to follow this scenarios is one thing. To make a decision at the scene it is another thing. So I think this is what we do as staff captain.

- Q. Okay. Thank you.
- 24 A. You are welcome.
- 25 Q. Do we want to recess or anything like that, or

- 1 keep going?
- 2 CDR CAPELLI: Staff captain do you have, do
- 3 | you need a recess?
- 4 MR. TUCKER: Staff captain do you need a break
- 5 or anything?
- 6 THE WITNESS: It is up to you, sir, it is okay
- 7 for me.
- 8 MR. TUCKER: Okay.
- 9 CDR CAPELLI: Okay, we will press on, then.
- 10 BY MR. TUCKER:
- 11 Q. All right we are -- we will continue.
- 12 A. Okay, sir.
- Q. So staff now I'm going to move to the actual
- 14 emergency, the day of the accident. A couple more
- 15 | specific questions, really clarifications.
- 16 You mentioned earlier that bunker station.
- 17 A. Um-hmm.
- Q. Can you just recall what happened, or what you
- 19 were told happened at the bunker station?
- 20 A. Actually I remember when I learned after the
- 21 | CO2, after the engine room, I was listening what is
- 22 | happening from VHF between the first team, the bridge
- 23 and also I was listening also to chief engineer, I was
- 24 | waiting there. Then two people from the cooling team
- 25 | come to me and say, staff it's fire on the bunker

- station. I said, I didn't believe that. So I had to

 see that, I go one crew and I saw flames in the bunker

 station. So this, we these people managed to close the

 door, I mean, to secure the door. And we didn't know

 why it was flames in the bunker station, we didn't know

 that. And I, and I said that to the captain too, I

 remember I said that to the captain.
 - And, that was what happened afterwards when the fire was out, and we go alongside to the Puerto Rico, and it was, I mean, I saw one A6 door almost melt on the floor. And that was the point, like I said before, this door, this bunker station door, or the door outside the six, it is very close to the MES station, port MES station, that was why I was afraid, because when I went the MES, I saw the paint of the ship was falling down, and it was too much fire, there was no flame too, I mean, A6 door in this situation I've never seen in my life, I've never seen in my life.
 - So I think, I don't know what happened there, I don't know.
- 21 Q. Besides the paint melting from the ship side 22 -
- A. Yeah.

Q. Did you see anything else, any smoke or any flame?

- Α. Not flame, but I saw a lot of smoke coming out, because I saw it afterwards the same door of the bunker station was -- the -- the band, I mean the elastic band around the door was melt, it was like open, more or less open and the smoke come out. mean, in this heat nothing can hold, I mean, nothing, the rubber band around the doors, I mean, it will melt. So I saw smoke coming out. I don't remember for flames, I saw smoke coming out.
 - Q. Did you hear any explosions?

A. Not at this time, no. Because after I went up to the drencher, and at that time, start coming smoke from garage. Especially, and of course I was in garage B, not in garage C, and I knew that the engine room was exactly under the trucks, I mean the engine room was under the cargo in this area. But then, then I didn't hear any explosions or any noises.

But after that we knew that this smoke coming in the cabins and in the areas of passenger area was not smoke it's also melting rubber, from the tires, that was not only smoke, it's also, you know, after we were -- the tires, this dust is coming from garage, this dust come from garage. And then we saw what happened later on. We didn't hear an explosions actually, no explosions.

- Q. During the arrival, staff, the -- I believe it was mentioned that you were -- that the pilot shell door was open, do you remember anything about that?

 The door for the pilot?
 - A. I think the door from the pilot is supposed to be (inaudible word), for the pipes, that was left open. I don't know exactly if the whole door was open, or some closed, but this supposed to be the pilot door. I don't remember if it is port side, starboard side, to be honest. But this is also; bunker station is also pilot station also from there, the pilot come on board.
 - Q. Okay.

- A. From there on, yes. So I cannot say for sure if it was port side or starboard side, the pilot door come on board. Because you see I -- when we are approaching the port we haven't -- I don't remember if he was already waiting for pilot to come on board, or this happened before. But this is the also the pilot entrance. So that's why I'm not remember exactly.
- Q. Okay. With respect to the emergency, staff, do you remember at any particular point where the ship went through a transition of power from main power to the emergency diesel generator? Do you remember a time, or do you remember that happening?
 - A. To be honest, during the evacuation, starts, I

- 1 | mean, all lifeboats, and rescue boats, and working with
- 2 the main power, working with the main power do we have
- 3 | any -- I don't, I didn't notice any blackout during
- 4 | that time, because I -- after, I said after the -- how
- 5 | should I say -- the evacuation started, I didn't go
- 6 inside. But when I went to the bridge, I don't
- 7 | remember it is was working the emergency generator, I
- 8 | didn't hear any noise.
- 9 But a lot of things were -- it might be dark,
- 10 | it was pretty dark, it was dark in the ship, and that's
- 11 | what I remember. And I saw emergency lights, so
- 12 probably during that time it was blackout. But I
- 13 | didn't hear the emergency; I didn't notice the
- 14 emergency, because there was a lot of noise from
- 15 helicopters, from people, from the fire teams, so I
- 16 | didn't hear. I cannot say for sure.
- 17 Q. Okay. I did forget to ask you one question
- 18 | with respect to the drencher, and I'm sorry to go back
- 19 to it. Are there any limitations on the drencher
- 20 | system? In other words, can the entire system and all
- 21 | the -- can it operate properly with all the valves
- 22 open?
- 23 A. You mean if you open those up?
- 24 Q. Yeah.
- 25 A. No, I mean, normally it is, it is a very big

- 1 | system with a lot of big areas, normally you don't
- operate the whole system. Because you need pressure.
- 3 But like I said, before, we -- I, we decided on the
- 4 drencher not to operate the whole system, only garage
- 5 A, and over the fire, over the engine area, in garage
- 6 B, because there it was the heat. So, I mean, if you
- 7 operate all zones, I don't think you have enough
- 8 pressure.
- 9 Q. Okay.
- 10 A. But still, the system works, of course it
- 11 | works, but you need a lot more water in this area.
- 12 Q. Okay, and now back to the emergency. I'm
- wondering if you can tell me what you remember. You
- 14 | mentioned earlier about the dogs, and the dogs being
- 15 | evacuated by the helicopter.
- 16 A. Yes.
- 17 Q. Can you tell me what you remember of the
- 18 evacuation of the dogs, and anything else that
- 19 happened?
- 20 A. I mean, I remember -- what I remember that
- 21 some people, some crew went to the special place where
- 22 | we keep the dogs, and took out the dogs. And one, one
- 23 of them brought one dog to the slide, to the MES. And
- 24 | I said to him, we cannot take down the dog on the MES,
- 25 | I mean, who can handle this? And at this time I saw

- another dog, in the helicopter area, somebody took a
- 2 dog and put the dog on the baskets, from -- of course
- 3 | by helicopter, I said, take this dog there, to the
- 4 helicopter. So I thought that all dogs left by
- 5 | helicopter, Coast Guard helicopter, that's what I
- 6 remember. What I remember, but I know crew took out
- 7 | the dogs. I remember that.

one of the tragic things.

- Q. At the time were you aware that there -- two dogs were down, I believe they were below deck?
 - A. I think so sir, I think so. It was in deck B.
- 11 Q. Okay.

10

23

24

- 12 A. And that, yes, I don't remember, I'm really 13 sorry, I don't know how -- that was the most tragic,
- Q. And you mentioned as well, that you were on the deck and I understand that a lot of activity, a lot of things happening up there.
- 18 A. Yes.
- Q. But in general what was your -- what did you
 see of the passengers, was is -- was everything on
 order, any type of panic, what was your general view of
 the passengers --
 - A. Let me tell you something, let me tell you something, when I went up, and of course it was daylight, and everybody could see the lights, I mean,

- there was miles distance from the land, everything was

 -- I was surprised that I saw people making -- and it

 was a big surprise of course, because they are making

 selfies, like photos, they laugh.
 - And of course some people had the -- they were not laughing of course. But, it was not bad, I mean, it was not panic, I can tell you. All of them had our person with I think with them, some of them were -- I see had cough, but of course when the smoke started coming more and more, and then it gets, of course, worried.
 - And but I felt that the passengers were more or less felt good because that, everyone was on the upper decks, and that was quick, and they had lifejackets, and they could see the land, and see all the response from the emergency teams like rescue teams coming with the boats from outside, they see the helicopters, they felt secure, they felt, it was, I mean, they knew that it was not that -- but there was no panic, it was not panic.
- It was not panic, I mean, I saw that.
- Q. Thank you.

- A. Thank you.
- Q. And again, still during the emergency, staff captain, I understand you activated the CO2 system.

A. Yes, correct.

- Q. And I'm just wondering, what do you remember of the activation, like can you tell me how you activate it, it is -- you have to push a bunch of buttons, or a bunch of valves, or how is it activated?
- A. No this, the system is very simple, I mean, have to unlock the door, you have a box inside the room with two valves, handles. One is to operate, I think it is number eight, I remember that now, it is when you pull it down you start the sounding of the noise inside the engine room, giving the signal that the CO2 will be ready.

And the second level is that you operate the pilot, so to energize all the bottles. So this is a very simple system. Of course, then you have to check and look at all pipes, that everything is operated, and the pilot wire is energized all the bottles, and you can understand from the noise if the bottles are getting empty, or it doesn't work. So I saw one of the packs frozen, more or less.

- Q. So you could hear noise, and you could see the pipes frozen --
 - A. Yes, yes.
- Q. -- and that was an indicator that the CO2 was not charging.

- A. Yes, yes, and then I heard the noise from the beginning when the air goes down, you see the noise is levitation, going down, slowly, slowly, that seems like the bottles are empty. I've seen a system working like that before, and I, it seems to vent well -- the whole bottles weren't (inaudible word).
 - Q. In addition to just the activation of the CO2 itself, are there any other emergency shut downs that are attached to that system? Or is it just CO2?
 - A. No, I think it is CO2 and the, it indicated that was -- that all system is flooding; it's going through the whole engine compartment. So I don't remember any, something else to that, I don't remember something else to that.
 - Q. Okay.

- A. In the CO2 room, I mean.
 - Q. So did you have confirmation that all the -- everything, all the dampers and bands, and everything were closed and shut before activating CO2?
 - A. Actually no, the only confirmation I had that the CO2, the engine room was empty, and sealed, and so I can use CO2 without problem, without making somebody injured, people that were inside the engine room. So I had no picture if the dampers were closed, I have not, no picture at this time.

- Q. Okay, all right. Did you ever use that particular CO2 system before, or did you do any training on that system?
- A. No, no, no, it was very -- no, actually in other ships it was more complicated, because the CO2 was for -- that they had five or six sections, and you divide them up into sections, that was very simple because the whole product goes direct to the engine, and the engine room, that was very, very simple, you had to not think.

That's how to release the CO2, that was really very simple, and that was written in there, in -- I'll say, written in the instructions. So I, that was the main thing. And of course when the -- when I first joined the ship I saw the system and it was very, very simple, I mean, compared to other ships.

- Q. So when you joined this, when you joined the ship did you -- you had to familiarize yourself with --
 - A. Of course, of course.
- 20 Q. Okay.

- A. Of course. With other things, of course, but certainly, it is very important, like drencher.
 - Q. Staff captain with respect to the marine evacuation slide --
- 25 A. Yeah.

- Q. And you mentioned that for the port side the line was broken, do you know how the line was broken, was it burned, or did it look like it had snapped, what's your recollection of how it was broken?
 - A. To be honest, I don't really know what happened there, what happened there, why this rope was broken. This is what they said to me, but the main thing is when you start winching, there is no you couldn't, I mean, (inaudible few words), and we saw it was -- we couldn't close the -- whole system, and they told me that this rope was broken. So when you operate you can straighten the system, the MES and the slide, so I had no idea why this is broken, if it is burnt, or it's -- I don't really know, we never know, we didn't know.
 - Q. Okay. You mentioned you went to -- you did training with Viking who was the MES manufacturer.
 - A. Yes.

- Q. Where did you do that training? What location, what facility did you go to?
- A. You see, the thing is that before I come on board, normally, normally it, like I said before I have a -- last ten years working with high speed crafts, and all high speed crafts use MES.
- Q. Um-hmm.

- 1 A. Nearly all -- all high speed use MES. But it
- 2 is slightly different systems. So when I asked to have
- 3 one certificate at the -- I need to be present for one.
- 4 | So I went to me (inaudible word) I asked if there is
- 5 | anything working the systems, and I saw inside the
- 6 boxes arriving the same system. And I was there, with
- 7 | other group, other ship training in the working shop of
- 8 | Viking, with this system. How they replace the
- 9 buttons, how they replace the ropes, how they refill
- 10 | the bottles, how they operate the system, it was very
- 11 easy.
- 12 Q. Okay, and just to follow-up, where was that
- 13 location, where was that workshop, was it --
- 14 A. It was in Piraeus (sounds like), Greece.
- 15 Q. In Greece, okay.
- A. Yes, Piraeus. Actually they issue me a
- 17 certificate for that.
- 18 Q. Okay. Staff captain if it is okay with you
- 19 | we are going to take a few minutes break, is that fine?
- 20 A. No problem, sir.
- Q. All right.
- 22 A. That's okay.
- 23 Q. Yup.
- 24 | CDR CAPELLI: Okay the hearing will take a
- 25 recess for ten minutes.

1 (Whereupon a ten minute recess was taken.) CDR CAPELLI: Good afternoon, the time is 2 12:55 and we will reconvene the hearing. We are going 3 to continue with Adam Tucker from the NTSB with 5 questions to the staff officer, captain, I'm sorry. LTJG DIAZ-COLON: Staff, this is Lieutenant 6 Junior Grade Carlos Diaz-Colon, I just wanted to remind 7 you that you are still under oath. 8 9 THE WITNESS: Okay, sir, okay. WITNESS 10 FAKOVOS DAVRIS 11 Examination (cont.) 12 BY MR. TUCKER: 13 Good evening staff. 14 0. Good evening again, good evening. 15 Α. This is Adam Tucker with the National 16 Transportation Safety Board. Some more follow-up 17 questions. And staff the first question I have is I 18 19 want to go back to that emergency plan. And the modification, I just wanted to clarify, do you know why 20 the -- why the old plan, or sorry, why the emergency 21 22 plan was modified? The emergency plan? 23 Α. 24 Q. Yeah, why there was a new one, if the old one

worked well why was there a, a new plan given to you?

- A. I didn't see, actually, when I went there, I saw this new muster list, you mean?
- Q. Yes.

- A. Yes, and we discussed that with also with safety officer and captain and we say that the old one was some, okay, there was some difference, but we decided that it would be more convenient for the crew and it was more, more easy for them to understand the new -- the old one. So we decided that we can use the old one. Of course there was some difference in, but it was more or less the same.
- Q. Okay. And so where did the new plan, where did that come from? Did that come from class, did it come from company management, how did you get that on board?
- A. What I know, what I was informed was it was —
 I think it was the previous staff captain, or I don't
 remember exactly who did that. But the safety officer
 told me, I don't remember now, but this system, that
 this is a new one, and it was not approved, of course,
 it was just a print. And we discussed if it was more
 convenient to use the old one. And we agreed to that,
 this is what I remember.
- Q. Okay. So you had the new, just to make sure I understand, so you had the new plan, but it was more

- 1 convenient to use the old one, and it was easier for
- the crew, and there not many differences in it anyway, 2
- is that correct? 3
- I think so, yes, that is correct.
- Q. Okay, thank you. 5
- You are welcome. Α. 6
- Staff captain you mentioned earlier, I just 7 wanted to clarify, you said you released the life rafts 8
- Yeah, correct. 10

14

for the port side MES.

- Were you able to confirm, like did all the 11 Q. life rafts go down or what do you remember of the life 12 rafts themselves? 13
- The life rafts I released myself, because I run up, and since we couldn't use the, the whole 15 system, because it was, it was not allowed to use, I 16 went up, and I released by hand most of them, if I 17 remember well by hand. I mean, I pumped the pumps and 18 19 most of them went down.
- And that was the port side, not the starboard 20 side? 21
- Port side, yes. 22 Α.
- 23 Q. Port side, okay.
- 24 Α. Because this, I thought that if, in case we use, I mean, in emergency I mean, emergency situation 25

just to be safe, why not use these also. So if, find
way to pull them back to the main, to the port side, to
the starboard side to use them. So that's, I mean,
this is what, what's one of the scenarios in case one
of the MES system doesn't work, we can easily use for
safety the life rafts.

- Q. Okay, and were you, at any time a part of the decision-making process for not launching the fast rescue boat to marshal the rafts?
- A. You know what happened, actually, after the whole system, I mean, like we launched the port MES, the life raft, the number three boat, actually is working like a rescue boat. I mean, it's doing the same work like a rescue boat.

But since we use them, use the number three boat for passengers, and actually the quantity of passengers and crew was enough to use only the starboard side, and we -- and it's a lot of assistance there, assistance there. I mean, like Coast Guard boats, other boats, different people were working there, and tug boats, so we didn't have to use, and use people for rescue boats, for the fast rescue boat.

So that was, actually, it was not something we had planned it was just went like this, I mean, in the number three boat is supposed -- would not be for

- 1 passengers, it is supposed to be only for crew. But,
- 2 | since we lost one MES, or we didn't use the MES we
- decide to use the number three for passengers rescue,
- 4 | and from there it was easy to, from starboard side easy
- 5 | to pull out the life boats, life rafts, for the all the
- 6 | boats were around in the area.
- 7 Q. The other question I have is related to crew
- 8 training with the MES.
- 9 A. Yeah.
- 10 Q. You mentioned everyone gets together and they
- 11 | watch a video. Where do they do that, is there a crew
- 12 training room on board the ship?
- A. Yeah, we have two area, big areas where we can
- 14 have screen. But I remember when we do it in the crew
- 15 mess in two different days, because the crew mess is
- 16 | not that big. But in two, we did that two days, two
- 17 days we have this project. So I was there privately,
- 18 also I was there, all this, all crew come on board
- 19 there, saw the video. And we make it two days. When
- 20 the whole crew was on board, yes.
- 21 Q. Is the video just in English, or is it in
- 22 | Spanish as well?
- 23 A. I think it is in English only, if I remember.
- 24 | But it was, few people was late, we stopped the video,
- 25 and mainly it was a picture, I mean, you have the ship,

- in the video you can see, you can -- they can describe
 the operation in English, but the picture was very
- 3 clear, the video was very clear what you do.
- And sometimes you don't need to even

 translate, but when it comes to translate, we had

 people who they could translate for the rest of the
- Q. Okay. With respect to the lifeboats, staff,

 is there like a check list for the lifeboat commander

 or the launching team to use in order to get the boat

 down to the embarkation deck and ultimately down to the

 water? Is there any type of checklist that they use?
 - A. They have, we have a rescue team, yes it is a special team who lower the boats. So I don't remember the team now, but there is, yes.
- 16 Q. So they have a checklist?

crew who don't understand.

7

13

14

15

17

18

19

20

- A. I don't know if they had a -- I mean, it's not a checklist, but it is what do you say; it's a team, who train to prepare, and lower the boats, and make them ready for embarkation.
 - Q. And they are called the preparation team?
- A. Yeah.
- Q. Okay. And the day that you landed the
 passenger, the lady with the heart condition in Santo
 Domingo.

- 1 A. Yes.
- 2 Q. Now so you said you went down, were you
- maneuvering the ship before that, or after that? Or
- 4 | were you just on the bridge for standby?
- 5 A. I was on the bridge with the captain standby.
- 6 Q. Okay were you --
- 7 A. When, with the call that one lady has a
- 8 problem and has to disembark immediately.
- 9 Q. Okay, and were you maneuvering at that time?
- 10 Like were you -- were you -- did you have the con of
- 11 the vessel, or was the captain maneuvering?
- 12 A. Ah, sometimes I did the maneuvering, for
- 13 | training also with the captain.
- 14 Q. Okay.
- 15 A. So that day, I don't remember exactly because
- 16 | we had to go back again, because that was a very urgent
- 17 | thing. If there is a -- sometimes I do the
- 18 maneuvering, yes.
- 19 Q. Okay.
- 20 A. That day I don't remember.
- 21 Q. Okay. Bear with me; I am just going to double
- 22 check my notes.
- 23 A. Okay, sir.
- 24 (Brief pause.)
- 25 Q. Did you, when you were up on deck, during the

- emergency, did you experience any areas on the upper decks with any heat from the fire?
 - A. You mean inside the deck or outside?
 - Q. Outside, like --

4

5

6

7

8

9

10

11

12

13

15

16

17

- A. Outside, not heat actually, but it was a lot of smoke coming from chimneys, because the wind was coming from behind, there was a lot of smoke. And that was the other thing that you could not -- we couldn't use the alternative muster station which was behind the bar, and that was the other thing.
 - But, it was not heat, actually, but it came smoke from many places, even from in the water pipes.

 I mean, it was coming smoke from the chimney, come from many places, I mean, the wind was coming from behind and it was not easy to stay there. I didn't feel any heat at this moment, but a lot of smoke.
 - Q. Thank you.
 - A. You are welcome.
- MR. TUCKER: Well, staff captain, that's all the questions that I have for you.
- 21 THE WITNESS/STAFF CAPTAIN DAVRIS: Thank you.
- MR. TUCKER: A big thank you for your time,
- 23 and I know it has been lengthy.
- 24 THE WITNESS/STAFF CAPTAIN DAVRIS: Thank you,
- 25 sir.

1	MR. TUCKER: I appreciate it.
2	THE WITNESS/STAFF CAPTAIN DAVRIS: Thank you,
3	sir.
4	THE WITNESS
5	FAKOVOS DAVRIS
6	EXAMINATION
7	BY MS. BELL:
8	Q. Good afternoon Mr. Davris.
9	A. Hello, how are you?
10	Q. I am Carrie Bell with the NTSB, National
11	Transportation Safety Board. I just have some follow-
12	on questions from the ones that have already been
13	asked, and a couple of just to get to know your
14	experience. In your time as a mariner, have you ever
15	been involved in a fire on a vessel?
16	A. Actually never, nothing fire, ever a fire,
17	never.
18	Q. Never?
19	A. Never, never happened to me.
20	Q. What about in any kind of abandon ship,
21	abandon ship scenario?
22	A. No, no, never happened, luckily.
23	Q. So when the captain directed you to go down to
24	the engine space to see what was going on, can you
25	recall who was left on the bridge?

- Α. At that time it was the captain, it was the cadet, and I think it was -- I think it was the --Javier, the third officer, I think it was Javier --Ricardo, Ricardo, what I recall, and because the safety officer was not on the bridge yet. Because safety officer come on bridge couple of minutes later. But this is what I remember now, it was captain, the cadet, and Ricardo, the third officer, I think.
 - Q. So one of the questions that Mr. Tucker had asked you, to explain was the plan, the emergency plan. And you had said, so if there -- let me just start that over. If there is a plan in place for an emergency such as the fire, and the master or the team decides to do something different than what was in that plan, and you used the word improvise.
 - A. Um-hmm.

- Q. How do you know that the all the emergency duties are being executed?
- A. At, okay. I mean, at first, like I said, when I went down to the engine room, and I saw chief engineer working, running in and our in the engine with oxygen, with air bottles, and trying to solve problems, I don't know exactly what he was doing.

I mean, when I said to captain, I think this is a fire for CO2, this is -- I felt at this time, what

- 1 | the only solution for this fire, and I knew that the
- 2 operator of the CO2 would be the second engineer, or
- 3 | first engineer, or third engineer, it was impossible.
- 4 | I mean, they didn't have time to do that.
- So, I decided to be there, and be standby as
- 6 | long the operate -- the rest of the operation, like
- 7 | fire team was going home, so I'd give time to the chief
- 8 | engineer, or the engine team room to do their job,
- 9 whatever they could. That was my thinking, it was to
- 10 | save time.
- I mean, at this time, if I could use that, I
- mean, so okay, the plan says I go to the bridge, and
- 13 | call the captain or I go somewhere else, then I think
- 14 | it was lost time. I just thought I'd help, to save
- 15 time.
- Q. So the specific tasks that you are responsible
- 17 | for in the emergency plan, how do you know that someone
- 18 else is going to do those if you are doing something
- 19 different than what's in the plan.
- 20 A. Because I remember, I remember I have the
- 21 experience, or the feeling that all of the ideas, all
- 22 | the pictures from previous drills, so we know that
- 23 | second engineer, or first engineer will use the
- 24 drencher, or would use the CO2 system. But at this
- 25 | time, in a real situation, I mean, that's what I

thought that it would save time. It would save time.

Even a couple of minutes.

- Q. So, I understand what you are saying, you are talking about the chief engineer's duties. But the ones, but what I'm trying to understand a little more is the duties that you have on the bridge, if you aren't on the bridge, is someone doing those tasks, and how do you know that those things are being done? Do you know that the cadet or someone else was doing the things that were on the plan for your position?
- A. Actually I am in the bridge, of course. But, I mean, it supposed to be one officer who is checking the -- I mean, giving -- having in front of him, the general arrangement of the ship, he knows exactly where is the fire, guide the -- can also guide with a safe way to go to the -- the closest and the safe way to the fire.

He can be tasked also with the fire team and other teams, and since the captain told me to go down and see what is happening, and find out, this is what I'm doing, I'm not staying in the bridge. This is the main thing.

I mean to stay on bridge there is another situation can be stay on bridge, for example it is not a fire, and have to be, assist the captain, or for go

- through plans, and scenario, I can stay on bridge. But in this situation, that was a real thing so I had to go down, and for what down was going on.
- Q. So would you say in the future, if you have a chance to make changes to that plan, would you say that you would want to make changes to your duties as a staff captain? That you would do something different than what is actually written in the plan?
- 9 A. Well I can give you an example if you allow 10 me.
 - Q. Of course.

A. Okay, let's say now we have a fire in the garage and the garage is full of cars and trucks, and it is full of smoke. Maybe the plan says that the fire team goes inside. If this happened in real situation like this happened in garage with full of cars, with no lights, with full of smoke, I don't think I would allow any fire team to come inside, in this situation. With no lights, full of smoke, no visibility, maybe danger for explosion, maybe danger of fire, of course in the scenarios the fire team goes inside, and the cooling team.

But in reality, it is difficult. But that, you don't (inaudible word) that would happen. So I mean, at that time you can say don't go inside, use the

- 1 drencher only, this is what I mean. This is what I
- 2 mean.
- Understood, thank you. 3
- Yeah, you are welcome.
- Q. So you stated that the chief engineer was so 5 busy that you told the captain that you thought CO2 6 would be the best solution. 7
- 8 Α. Yes.

10

14

15

16

17

18

19

20

21

22

- Ever discuss that with the chief engineer during any of the time you were down there?
- No, no, I just left, to make contact with 11 Α. captain; I say to the captain this is a CO2 solution. 12 And he said go to CO2, and wait there, he told me wait 13 there.
 - So I was waiting there until I have a report from the fire team, or the safety officer, or the (inaudible word) team, that there is no possibility to do something with this fire with the fire team, or cooling team. And as long as chief engineer informed the safety officer that nobody's in the engine room, and the engine room is locked and secured, then we use the CO2. That, I was waiting.
 - Q. Okay.
- 24 Α. So when this happened, I energized the CO2.
- And how did you verify that there were no 25 Q.

- 1 people in the engine space?
- A. I heard the chief engineer speaking the, I
- 3 think with Norma, with safety, and I heard that
- 4 everything is clear and we can use the CO2.
- 5 Q. Okay.
- 6 A. That's when I start.
- 7 Q. And I'm going to jump to the MES.
- 8 A. Okay.
- 9 Q. You stated that you completed training with
- 10 Viking, is that correct?
- 11 A. Ah, no actually I took, I didn't make
- 12 training, but I saw though the system, I mean, I never
- go down, I not see the deployment, I saw the system in
- 14 | the workshop, so I saw, I know how it works, I didn't
- 15 | see a deployment or something like that. But I've seen
- 16 | all, all kinds of systems.
- But I had from -- I -- as I said before, this
- 18 | box is locked, it is packed, if you don't see it open
- 19 you can never see how it works. So happens to see the
- 20 box open so somebody is knowing that this works like
- 21 | this, not like this. I've done a lot of deployments,
- 22 | but in this system, which is a box, locked and secured,
- 23 either you have to have a video, or to have to be in
- 24 | the workshop to see how, what is inside the box,
- 25 otherwise you don't know.

Because other systems, you can open the door, and see the life raft, the pumps, the security, how you can work it manually or automatically, or locally, but this system you don't see anything. You have to have a video or you see it in the workshops.

- Q. So would you have any recommendations as a staff captain for your crew, would you have any kind of a recommendation for getting them to do something different as opposed to just seeing the video of the MES?
- A. Since I knew the system, I tried, because, you see we do -- of course before we get the video before we get the video, sometimes we didn't have this video sitting in our heads in the beginning, we got it later. We go through, through the manuals, pictures from the manuals. I tried to explain from pictured in the manuals. And the whole philosophy of the MES system, how it works, how connecting to the system with the life rafts, with the wires, with -- in case of not working by automatically, how you can operate by hand, things like that.

But of course, because I had the idea of the system, all this inside the box. Because, I mean, it's not easy to understand. Of course if you explain to somebody, show pictures maybe understand. But if you

- have a video it is better. Of course if you see in the workshop it is more better, more easy to understand.
 - Q. Um-hmm. So when you realized that the MES was not inflating properly during the incident.
 - A. Yes.

- Q. Did you immediately notify someone, or did you just start moving passengers to the starboard side?
- A. No, I said that to the captain. I said to him, on the VHF, we cannot operate this because this is not correct inflated, it is very close to the ship, close to the fire, and I think it is not, it is dangerous to use. Because I remember the slide was almost vertical on the shipside. And I mean, it's like jumping in the water, it's not sliding any more. So I said to the captain let's move to the other side, and he said okay. This I remember.
- Q. Okay thank you. And did you have any problems communicating, using the radios with other crew members during all of the events that were happening?
- A. Like I said to you, normally I don't interfere in drills, or a drill situation. But because the main thing is the fire team, the literal (sounds like) fire teams, the safety officer who is around, the chief engineer in this situation, so I was listening, listening what is going on.

- So when I was ready, for example, for CO2 I
 was, I interrupt, I said I'm ready, okay. And then I
 went to the -- when the captain said let's start
 operate the port MES, I informed him that I am there, I
 see the situation, we cannot use it because it is, this
 - So we don't, we -- I leave the channels free so for other people to get in touch with the bridge.

 So it was not, so it was only when it was necessary.
 - Q. So did you feel like while you were listening to other people on the radio, did you feel like you had a good idea of what was happening all over the bridge based on the communications you were getting on the radio?
 - A. I think so, I think so, yes. I think so yes.

 Because we got all the information about the

 passengers, about the evacuation, about the situation

 down in the garage that the engine room was empty, no

 lights in the engine room and until then it was okay

 with communication.
 - Q. And you said that your native language is Greek, correct?
- 23 A. Yes, correct.

problem.

- Q. Do you speak any Spanish?
- 25 A. No, no, but a few, very few, you know, normal.

But not speaking Spanish. I understand but do not speak it.

- Q. So if you encountered a crew member who didn't speak any English and only spoke Spanish how would you, or did that ever happen with you on the ship?
- A. Yes it happened, no, you are saying (inaudible word) foreign language on ship, but when it comes to the ship, I mean, most of the people speak English. We understand each other, I mean during the normal work, routine, every day routine that was okay.

Because I mean, if you have on deck, for example ten people, I mean out of ten eight speak

English. I mean a few English, and I, we can communicate. Because in our job, I mean, we have the calls, like if we want to paint, if you want to do scraping, tipping, it is normal, I mean, it is Greek words, you can could use the words, they understood.

But normally, I mean, with crew like hotel staff I had to translate, I had someone who can translate. In many drills, in many seminars, in many meetings we have I have one person from the hotel, or reception who speaks fluently translate for me.

- Q. Okay. Did you ever think of that as a problem?
- A. No, never, never.

Q. Okay.

- A. Because, I mean in drills everybody knew the position, knew what to do, I mean, even they speak
- 4 Spanish they knew what to do. I mean this is -- this
- 5 | is something which is normal. I mean, if you don't
- 6 | speak English, I mean, you can say people (inaudible
- 7 | few words).
- 8 Q. Um-hmm.
- 9 A. They evacuate the cabin, drive people to other
- 10 boats, I mean, this is normal procedure, I mean, you do
- 11 training for that.
- 12 Q. And I understand that there were local
- 13 firefighters, external to the ship that boarded the
- 14 | ship to assist in firefighting, is that correct?
- 15 A. Yes, correct.
- Q. Do you recall if the captain requested that
- 17 assistance?
- A. I don't know, really, I don't know. I don't
- 19 know if this it was a request from captain. But I saw
- 20 them on the deck going down, prepare themselves for
- 21 | firefighting. I don't know, really, I don't know, I
- 22 | didn't listen.
- 23 Q. And from your perspective was that assistance
- 24 | helpful in executing the -- in fighting the fire?
- 25 A. I think so, yes. Because this is, I mean

- this, the team came after the evacuation, during the evacuation and the -- really, I mean, they were experienced people, of course, professional people, I don't know why they came on board, and how they came on board, and who called them, but I think in the end they stayed a long time after the evacuation together with chief engineer I think, and I think they did something good.
- 9 Q. And you, were you satisfied with their 10 response?
 - A. Yes, it is, it was additional help, in -- and I didn't know exactly what they did in the engine room, I don't know exactly what they did in the engine room, but it seems they did something good, yes.
 - Q. So they did actually --
 - A. Yes, it was good.

- Q. -- so they did go into the engine room?
- A. I don't know that. But, I think they went down in the garage, and of course I saw a little smoke on their clothes and their faces, I think they went down. I don't know how far they go down, I don't know.
- Q. So from previous testimony we've heard that, that there was -- they were asking for -- some of the crew member to come with them to show them how to get to the engine room.

A. Yes.

- 2 Q. Do you recall that?
- A. Ah, not to me, no, they didn't ask me. I

 don't know where they asked, but I, I saw the chief

 engineer with them from the beginning. So the chief

 engineer was with, with them. So I think he, he

 showed them a lot of things.
 - So I don't know exactly what was the communication with them, what they asked for, but I saw the chief engineer with them in the end.
 - Q. So did you, speak to the chief engineer about that? Find out what was going on?
 - A. The thing is about it, there were a lot of things, when we finished with the evacuation, we asked to leave the ship, and it included the chief engineer. So the chief left the team and we -- abandoned -- we left the ship together, me, captain, safety, and chief engineer, so this team stayed behind. So I don't know exactly what happened there.
 - Q. So they requested that the chief engineer stay behind to assist them while everyone else --
 - A. No, no, no, no. No, no, everybody left, even chief engineer left.
 - Q. Okay, I thought, I thought you said that they requested for someone to stay behind.

- A. Yes, during the abandon ship chief engineer,
- 2 | because it took some time before finish the abandoned
- 3 | ship. I saw this team together with chief engineer,
- 4 chief engineer. But after we finished abandoning, the
- 5 | -- we were being requested to leave the ship, including
- 6 | chief engineer, including chief engineer.
- 7 So me, captain, safety, chief engineer, flew
- 8 | with helicopter in the end.
- 9 Q. Okay, so was there any problem getting
- 10 | everyone to abandon, or was the chief engineer wanting
- 11 to stay back and help?
- 12 A. No, it was all -- he asked, I mean, they
- 13 asked, asked to leave the ship.
- Q. He asked to leave the ship, is that what you
- 15 | said?
- A. Yes, not the chief engineer. The authorities,
- 17 they asked us to leave the ship.
- 18 Q. Okay.
- 19 A. And the fire team, I think the Puerto Rico
- 20 | team would stay behind, they left later.
- 21 Q. Okay. So did you, did you receive any
- 22 | injuries resulting from the incident?
- A. Sorry, sorry?
- Q. Did you have any injuries?
- 25 A. No, no, no, the only thing that was, when

- 1 I went down to the engine room, actually the smoke was
- 2 | a little bit different, it was a little bit strange,
- 3 | but it was okay, it was, I didn't stay too much. But
- 4 of course, we inhale a lot of smoke, but no injuries,
- 5 no injuries.
- 6 Q. Were you wearing any kind of personal
- 7 | protective equipment when you went down to the spaces?
- 8 A. No, no, nothing.
- 9 Q. Is that something that is typically required
- 10 | in a fire situation?
- 11 A. Well at that moment I didn't think about that,
- 12 to be honest.
- Q. Okay, thank you.
- 14 A. No, I didn't think.
- 15 Q. Okay, but it is something that is required?
- 16 A. Yes, normally if you are going in an area, in
- 17 | an environment like that you should have a protective
- 18 mask or something. But I just run down.
- 19 Q. Okay, thank you very much, those are all the
- 20 questions I have.
- 21 A. Thank you, you are welcome, thank you.
- 22 CDR CAPELLI: Good afternoon staff captain,
- 23 | Mike Capelli, U.S. Coast Guard.
- 24 THE WITNESS/STAFF CAPTAIN DAVRIS: Hello, good
- 25 | afternoon, sir.

1 WITNESS FAKOVOS DAVRIS 2 3 EXAMINATION BY CDR CAPELLI: Q. I, specifically, I am going to ask about the 5 6 drencher system. 7 Α. Yes. 8 Ο. You had mentioned that it had some limitations, like you couldn't use it for all, all the 9 zones at the same time. Do you know where those 10 limitations are written down? 11 No, I didn't say limitation for using the 12 whole system. But I said that we cannot, it was not a 13 good idea to use the whole system at this point, 14 because the fire was in the engine room, and more 15 effected area was in garage B over the engine room. 16 to use all zones it was not, it was not a good idea, 17 this is what I said. 18 So I said it is better to use, for cooling the 19 zones in garage and two or three zones over the engine 20 room on deck B. So to use the whole system just to 21 22 send water in areas which is not needed was not good. 23 And also you get higher pressure and more water in the

same area, cooling. Because that was the better, I

thought it was a better cooling.

- Q. Okay, thank you. Now you, do you normally train on the drencher system?
- Yes if you have the familiarization, of course, you have to know how it works.
- Q. Okay, and do you --
- That's is all --Α.

2

3

5

6

7

8

9

11

13

14

17

18

19

20

21

22

23

- -- do you train other people on how to use the drencher system?
- Actually, when we have our -- when we have familiarization together with the safety, sometimes I 10 have been there. But as I said before, every Saturday, every Saturday because we test the drencher system for 12 cleaning, and maintenance, cleaning the pipes, cleaning the nozzles, a lot of people were there, present.
- Q. Okay. 15
- With the engineers. 16
 - When you are testing the systems for the Q. cleaning and stuff, is that how you knew it had reduced pressure?
 - The last test, to be honest was in the (inaudible word) in front of the, I think it was RINA we test some zones. And it was there the new engineers and all the crew was supposed to be present during the drencher system. And also when the Coast Guard has an inspection we test all those, all those.

- Q. Did you test all the zones at the same time, or one individually?
 - A. In some parts we use the more or less in garage A and B I think we used all, but in some other areas we use some zones, as I recall.
 - Q. And does somebody have the specific job to operate the drencher system during an emergency?
- A. Well I don't recall now, but I think it is second engineer I think it is his staffing department of his zones. But this I remember, I'm not sure, I'm clear about it now. But the thing is that all officer on deck and for safety and crew, some crew they are they know how to work this in case something happened, always there must be a substitute for these people, always must be substitute.
 - Q. Okay.

- A. That means that if chief engineer or second engineer, or third engineer cannot be present someone can do that.
- Q. Okay, thank you. And during your tests, is that how you knew that the pressure gets reduced, because you have seen it operate?
- A. Well actually the, what was expected from the drencher room, and drencher system is to see a proper form, or umbrella, or pressure so that it will be like

```
1
    smoke or like fog, or like cover, so it covers the
    area. But it went well, during the test. I mean, we
2
    didn't have empty spaces or nozzles or area which is
3
    not covered the garage. So I mean, it worked well, I
5
    mean even if we use the whole system and the whole, the
    whole zones, all zones, we can create a good umbrella
6
7
    and to cover the area.
8
         Q.
              Okay thank you. I have no more follow-up
    questions right now.
9
10
         Α.
              Thank you.
11
              CDR CAPELLI: Okay, does Panama have any
    follow up questions for this witness?
12
              MR. GARPAS: (NO audible response.)
13
              CDR CAPELLI: Panama has no questions for the
14
    witness. Does American Cruise Ferries have any
15
    questions for this witness?
16
              MR. BAYRON: I do not.
17
              CDR CAPELLI: American Cruise Ferries does not
18
19
    have any questions for this witness. Does Baja Ferries
    have any questions for this witness?
20
              MR. RODRIGUEZ-BIRD: No we don't, thank you.
21
22
              CDR CAPELLI: Baja Ferries does not have any
    questions for this witness.
23
24
              Staff captain --
25
              THE WITNESS: Yes.
```

I	CDR CAPELLI: you are now released as a
2	witness at this hearing. Thank you for your testimony
3	and cooperation. If I later determine that we will
4	need additional information from you, I will contact
5	you through counsel. If you have any questions about
6	this investigation you may contact the recorder,
7	Lieutenant J.G. Diaz-Colon.
8	As an administrative issue, we were working on
9	trying to get another witness for this afternoon, we
10	were unable to reschedule. So, we are going to recess,
11	the time is 1335, we will recess until tomorrow morning
12	at 0800. Thank you very much.
13	THE WITNESS: Thank you, sir.
14	DIAZ-COLON: Thank you staff, we are all done.
15	(At 1335 the hearing is in recess.)
16	
17	
18	
19	
20	
21	

CERTIFICATION

This certificate is valid only for a transcript accompanied by my original required signature on this page.

I hereby certify that the proceedings in the matter of Formal Investigation of the Caribbean Fantasy Marine Casualty, heard in the Hilton Caribe, San Juan, Puerto Rico, Tuesday March 21, 2017, were recorded by means of audiotape.

I further certify that, to the best of my knowledge and belief, page numbers one to one hundred sixty-nine constitute a complete and accurate transcript of the proceedings as transcribed by me.

I further certify that I am neither a relative to nor an employee of any attorney or party herein, and that I have no interest in the outcome of this case.

In witness whereof, I have affixed my signature this $10^{\rm th}$ day of April, 2017.

Sally S. Gessner, Court Reporter