## UNITED STATES OF AMERICA

## NATIONAL TRANSPORTATION SAFETY BOARD

Investigation of:

FIRE ABOARD GRANDE COSTA D'AVORIO AT BERTH 16 IN THE PORT OF NEWARK IN \* Accident No.: DCA23FM039 NEWARK, NEW JERSEY ON JULY 5, 2023 \*

Union Township City Council Chambers 1976 Morris Avenue Union, New Jersey 07083

Wednesday, January 10, 2024

Hearing Day 1 of 6

### **APPEARANCES:**

CDR CHRISTIAN BARGER,
Presiding Officer and Lead Investigating Officer
United States Coast Guard

LCDR STEPHANIE MOORE, Investigating Officer United States Coast Guard

WILLY PITTMAN, Investigator National Center of Expertise (NCOE) United States Coast Guard

LT BRANDON REED, Investigating Officer United States Coast Guard (Recorder)

LCDR KATHERINE WARD, Attorney Advisor United States Coast Guard

BART BARNUM, Investigator in Charge National Transportation Safety Board

NANCY McATEE, Investigator National Transportation Safety Board

MICHAEL BALDASSARE, Attorney

## Parties in Interest:

JOHN KARPOUSIS, Attorney
(On behalf of American Maritime Services of New York)

GINO ZONGHETTI, Attorney (On behalf of Ports America)

JOHN LEVY, Attorney (On behalf of Grimaldi Deep Sea)

JOHN REILLY, Attorney (On behalf of Port Authority of New York and New Jersey)

GARY LIPSHUTZ, First Assistant Corporation Counsel City of Newark Law Department (On behalf of City of Newark and the Department of Public Safety, Division of Fire)

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## PROCEEDINGS

(8:30 a.m.)

CDR BARGER: Good morning, ladies and gentlemen. The time is now 8:30 a.m. local time on the 10th of January 2024 in Union, New Jersey. I am Commander Christian Barger, Inspections and Investigations Branch Chief for the 5th Coast Guard District. I have been detailed as the lead investigating officer for this 1st Coast Guard District formal investigation and will serve as the presiding officer for these proceedings.

Before we begin, we will take a moment of silence in remembrance of Newark City firefighters Augusto Acabou and Wayne Brooks, Jr., who paid the ultimate sacrifice on July 5th, 2023, responding to the fire on board *Grande Costa D'Avorio*. Even though they are gone, they will never be forgotten.

(Pause.)

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Thank you. I would also like to recognize the daily risk that all of our first responders and maritime professionals face in order to protect our communities and ensure the delivery of goods we rely upon. We thank them for their service.

The 1st Coast Guard District commander, Rear Admiral John Mauger, convened this formal investigation under the authority of Title 46 United States Code Section 6301, and Title 46 Code of Federal Regulations Part 4, to investigate the facts and circumstances surrounding the fire and subsequent fatalities on board the motor vessel *Grande Costa D'Avorio* that occurred on July

5th, 2023, while conducting loading operations at the Port of Newark, New Jersey. The purpose of this investigation is to determine the cause of this incident so that similar casualties may be prevented in the future.

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I note that there are many in attendance for today's session either in person or watching on the live web stream. We appreciate you joining us.

Other than myself, the members of this investigation include LCDR Stephanie Moore, Mr. Willie Pittman, and LT Brandon Reed, who is also our recorder. The legal counsel to this investigation is LCDR Katherine Ward. All investigation members have previously sworn to faithfully perform their duties without partiality. Upon a completion of the investigation, we will submit our report of findings, conclusions, and recommendations to the 1st Coast Guard District commander.

The National Transportation Safety Board is also charged with the responsibility of determining the cause or probable cause of a major marine casualty under the provisions of Section 304(a)(1)(E) of the Independent Safety Board Act of 1974. For this reason, the NTSB representatives will participate fully in these hearings and may make recommendations about the scope of the hearings, may call and examine witnesses, and may submit or request additional evidence. Here today is Mr. Bart Barnum, investigator in charge for the NTSB's Grande Costa D'Avorio investigation, and Ms. Nancy McAtee, the NTSB's certified fire investigator.

Italy, as the *Grande Costa D'Avorio*'s flag state, has been designated as a substantially interested state under provisions of the International Maritime Organization's Casualty Investigation Code. As such, they were afforded the opportunity to participate in this investigation and provide me input as the lead investigating officer.

At this time I will take appearances for the investigation team including NTSB from my right -- or from my left to right.

Please state your name and spell your last name for the record.

LCDR WARD: Lieutenant Commander Katherine Ward. Last name spelled W-a-r-d.

MR. BARNUM: Bart Barnum, NTSB. Last name spelled B-a-r-n-u-m.

LCDR MOORE: Lieutenant Commander Stephanie Moore, M-o-o-r-e.

LT REED: Lieutenant Brandon Reed, R-e-e-d.

MR. PITTMAN: P-i-t-t-m-a-n.

MS. McATEE: Nancy McAtee, NTSB, M-c-A-t-e-e.

CDR BARGER: Thank you.

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I would like to request the cooperation of all persons present to preserve the decorum of these proceedings and to minimize any disruption. This is particularly the case for the participating witnesses. These witnesses are appearing before the members of this formal investigation to provide valuable information that will assist this investigation. We request that all participants to these proceedings and members of the public be

courteous to the witnesses and respect their dignity and right to privacy. I ask those attending in person to silence all cell phones at this time. Please exit the hearing room to make or receive phone calls.

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The members of the press are welcome and an area has been set aside for your use during the proceedings. The news media may question witnesses concerning the testimony that they have given only after I have officially released them from these proceedings. I ask that any such interviews be conducted outside of this room.

The goal of this investigation is to enable the prevention of similar casualties in the future by determining as closely as possible the factors that caused and contributed to the incident so that proper preventative recommendations may be made; whether there is evidence that any misconduct, inattention to duty, negligence, or willful violation of law on the part of any person licensed or certificated by the US Coast Guard contributed to the casualty; and whether there is evidence that any US Coast Guard personnel or any representative or employee of any other government agency or any other person contributed to the casualty.

This hearing will focus on the events leading up to and initial response actions during the fire that occurred on board *Grande Costa D'Avorio* on July 5th, 2023. The hearing will explore the composition of Ports America and American Maritime Services, the loading procedures for Roll-on/Roll-off cargo, the regulatory compliance record for the *Grande Costa D'Avorio*, crew member

duties and qualifications, the cause and origin of the fire, the initial shipboard and subsequent land-based firefighting response, contributing factors to the fatalities of two Newark firefighters, and the training, preparation, and resources available to land-based fire departments in the Port of New York and New Jersey. The hearing will also include a review of the activities related to the initial response phase of the incident after the US Coast Guard was notified.

The Coast Guard has designated parties in interest to this investigation. In Coast Guard marine casualty investigations a party in interest is an individual, organization, or other entity that under existing evidence or because of his or her position may have been responsible for or contributed to the casualty. A party in interest may also be an individual, organization, or other entity having direct interest in the investigation and demonstrating the potential for contributing significantly to the completeness of the investigation or otherwise enhancing the safety of life and property at sea through their participation.

All parties in interest have a statutory right to employ counsel to represent them, to cross-examine witnesses, and to propose witnesses. Witnesses who are not designated as parties in interest may be assisted by counsel for the purpose of advising them concerning their rights; however, such counsel are not permitted to examine or cross-examine other witnesses or otherwise participate in the investigation.

I will now read the list of those organizations and individuals whom I have previously designated as parties in interest. After I read the name of each organization or individual, I ask that counsel announce their appearance on behalf of their client. Please state your name and spell your last name for the record. I will start from my left to my right.

American Maritime Services of New York. And if you could, please make sure your microphone is on for the record.

UNIDENTIFIED SPEAKER: And this is the button you can press.

MR. KARPOUSIS: Ah. Okay. Shall I say it again?

CDR BARGER: Yes, please.

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MR. KARPOUSIS: Sure. John Karpousis, K-a-r-p-o-u-s-i-s, Freehill Morgan & Mahar, on behalf of American Maritime Services.

CDR BARGER: Ports America.

MR. ZONGHETTI: Good morning. Gino Zonghetti,

Z-o-n-g-h-e-t-t-i, on behalf of Ports America.

CDR BARGER: And Port Authority of New York and New Jersey.

MR. REILLY: John Reilly, Squire Patton Boggs, on behalf of the Port Authority of New York and New Jersey.

CDR BARGER: And Grimaldi Deep Sea.

MR. LEVY: Good morning, everyone. This is John Levy from the law firm of Montgomery McKracken Walker & Rhoads, on behalf of Grimaldi.

CDR BARGER: And the City of Newark.

MR. LIPSHUTZ: Good morning. My name is Gary Lipshutz,

L-i-p-s-h-u-t-z. I'm first assistant corporation counsel for the City of Newark representing the city and the Department of Public Safety, Division of Fire. Good morning.

CDR BARGER: Thank you.

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Witnesses were selected based on their testimony's relevance, necessity to this investigation, and the public interest. The parties in interest were afforded the opportunity to consider and object to the Coast Guard's proposed witnesses and recommend additional witnesses. I previously ruled on all witnesses.

Once called, the recorder will place all witnesses under oath. When testifying under oath, a witness is subject to the federal laws and penalties for perjury for making false statements under Title 18 United States Code Section 1001. Penalties include a fine up to \$250,000 or imprisonment up to 5 years, or both.

The sources of information into this investigation will require -- it will require are many and varied. Since the date of the casualty, the Coast Guard and NTSB, assisted by several other federal, state, and local investigative agencies, conducted substantial evidence collection activities and some of that previously collected evidence will be considered during these hearings as exhibits. Should any person have or believe he or she has information not brought forward but which might be of direct significance, that person is urged to bring that information to my attention by emailing the investigation at paydetny -- p-a-y-d-e-t-n-y -- @USCG.mil, with a subject line starting with GCD inquiry.

Multiple exhibits were deemed relevant to these proceedings and will be utilized during the questioning of the witnesses.

Parties in interest were afforded the opportunity to review and object to the Coast Guard's exhibits as well as recommend additional exhibits. I have previously ruled on all recommendations and objections. The public release of exhibits will correspond to the day in which they are expected to be presented during witness testimony. They will be posted to the hearing's newsroom.

Mr. Barnum, the NTSB investigator in charge for this investigation, will now say a few words on behalf of the NTSB.

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MR. BARNUM: Good morning. I am Bart Barnum. I'm the investigator in charge for the National Transportation Safety Board for this investigation. The Safety Board is an independent federal agency, which under the Independent Safety Board Act of 1974, is required to determine the cause or probable cause of this accident; to issue the facts of the accident, conditions and circumstances related to it; and to make recommendations for measures to prevent similar accidents from occurring in the future. The Safety Board has joined this hearing to avoid duplicating the development of facts. Nevertheless, I do wish to point out this does not preclude the Safety Board from finding additional facts.

At the conclusion of this hearing, the Safety Board will analyze these facts and determine the probable cause independent

of the Coast Guard. At a future date, a separate report of the Safety Board's findings will be issued. That will include our official determination of the probable cause of this accident. If appropriate, the Safety Board will issue recommendations to correct safety problems discovered during this investigation. Some of these recommendations may be made in advance of that final report.

Finally, on behalf of the NTSB, I would like to offer my deepest condolences to the families of firefighter Brooks and firefighter Acabou, and all those others affected by this terrible tragedy. Thank you.

CDR BARGER: Thank you, Mr. Barnum.

This concludes the opening statement. We will now take a 15 minute recess, after which we will present Coast Guard Exhibit 1, Stipulated Background Facts of the Incident. The formal hearing is now in recess. The proceedings will resume at 9 a.m.

(Off the record.)

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(On the record at 9:00 a.m.)

CDR BARGER: The time is now 9 a.m. We will resume the formal hearing. Please direct your attention to the screens to the presentation of Coast Guard Exhibit 1, Stipulated Background Facts of the Incident.

(Exhibit 1 presentation played for the record, as follows:)

SPEAKER: The following presentation outlines facts of the incident, which cover relevant background information for this

casualty. These facts were reviewed and stipulated to by all parties of the investigation.

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Ro-Ro is an abbreviation for Roll-on/Roll-off. It is one of many methods of transporting cargo in the marine transportation system. It is used to transport a range of goods, including cars and heavy machinery, cargo, and other items. Ro-Ro shipping allows cargo to be rolled onto and off a vessel using a series of ramps. These vessels have open decks that stow different types of cargo, generally wheeled cargo. This can include cars, trucks, large commercial vehicles, heavy construction equipment, and other items.

Cargo can be driven, pushed or forklifted directly onto the vessel. The open decks can be adjusted to fit different types of cargo which is secured in place for the transit, referred to as lashing. This type of lashing consists of strapping points on the vehicles to the ship, usually the tires. The loading process and location of cargo are meticulously planned out to maximize both efficiency of loading and use of space on the vessel. Once completely loaded, full decks have an average of 6 inches of space between each vehicle. Some combination Ro-Ro vessels have other specialized storage areas for containers or refrigerated cargo.

The *Grande Costa D'Avorio* was a 692-foot Roll-on/Roll-off,
Ro-Ro, container vessel flagged in Italy with a classification
society of RINA Services S.P.A. The vessel had over 1200 vehicles
and over 50 containers loaded on board at the time of the

incident. The majority of vehicles consisted of minivans, trucks, and personal vehicles. All vehicles were gasoline or diesel powered. There were no electric vehicles on board. The ship frequented ports around the world since its delivery in 2011. It was owned and operated by Grimaldi Deep Sea S.P.A.

On July 2nd, 2023, Grande Costa D'Avorio left the dock in Baltimore, Maryland and docked, on July 5th, 2023, at the Port of Newark, New Jersey, berth 18, at approximately 0520 local time. The vessel was planning to shift to the Red Hook Container Terminal in Brooklyn, New York to discharge some containers that were on board and load additional containers and autos for export. From Brooklyn, the vessel would then sail to Rhode Island.

The weather that evening was 86 degrees Fahrenheit, clear skies, and a maximum wind speed of 8 miles per hour. Sunset occurred at 8:31 p.m. There were 28 crew members on board.

Grande Costa D'Avorio had 12 decks connected by vehicle ramps throughout the vessel with mechanically operated doors. Vehicles were loaded using a stern ramp that led up to deck 3. Deck 11 was partially exposed, had a cargo vehicle deck, a weather deck, and crew accommodation space. There was a stores crane located near the lifeboat on the starboard side. The stores crane was used to load and unload packaged supplies for the ship and its crew such as food and spare parts.

According to US Coast Guard records, the ship held all required Safety of Life at Sea, or SOLAS, safety and construction

certificates, and all certificates were valid. All required inspections and maintenance were conducted either by the crew or a third party.

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The ship was organized into six fire protection zones for its low pressure CO2 fire suppression system. Zones A through C were designed to discharge for 10 minutes when activated, and the steering gear, engine and separator room were designed to discharge for 2 minutes. The system had controls in various locations throughout the ship. Primary controls were in the CO2 room on deck 3. Secondary controls were located in a space behind the navigation bridge.

Vehicle decks contained various lashing points to secure vehicles per the ship's load plan. The lashing points on some of decks, including deck 10 and 11, consisted of approximately 4-inch diameter holes spaced approximately every 3 feet, which allowed the free flow of air between decks. Decks with lashing holes were all contained within the same low pressure CO2 protection zone.

There were designated means of escape and portable firefighting equipment throughout the ship, as indicated by the fire control plan and corresponding placarding. The ship was also equipped with a fire detection system that alarmed visually and audibly throughout the ship.

This video was compiled by Coast Guard investigators from drone footage on July 6th and 7th, 2023, taken by the Bureau of Alcohol, Tobacco, Firearms and Explosives and the Essex County

prosecutor's office and shows the ship's exterior. Note the vehicle ramp on the ship's port side from deck 11 to the top weather deck.

(Pause.)

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This video was compiled from footage after the incident, taken by the Bureau of Alcohol, Tobacco, Firearms, and Explosives and shows the ship's interior on deck 10.

(Pause.)

The Grande Costa D'Avorio received its last US Coast Guard port state control exam in Brooklyn, Red Hook, New York, on January 4th, 2023, with no deficiencies noted. The ship is enrolled in the Qualship 21 program until September 23rd, 2026. Qualship 21 is a US Coast Guard initiative to identify high quality ships and provide incentives to encourage quality operations. According to the Electronic Quality Shipping Information System, Equasis, the previous foreign port state control exam occurred in Valencia, Spain on July 11th, 2022, with no deficiencies noted. There were no conditions of class or flag dispensations. According to US Coast Guard records, the vessel had no history of marine casualties in US waters.

The *Grande Costa D'Avorio* crew were properly credentialed for the positions they filled on board the vessel and held all appropriate flag state endorsements. The vessel was manned in compliance with the minimum safe manning certificate issued under their provisions of Regulation 514.2 of the International

Convention for the Safety of Life at Sea, SOLAS, 1974, as amended by Italy.

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The ship's crew consisted of 28 members during the incident. All crew members deemed directly involved in the incident were tested for the presence of dangerous drugs and alcohol. All results were negative.

US Coast Guard Sector New York, as the captain of the port and officer in charge marine inspection, provided regulatory oversight of marine safety activities, including search and rescue, incident management, contingency planning, and vessel and shoreside facility safety and security inspections. Their area of responsibility includes the Port of Newark. Sector New York falls under the US Coast Guard 1st District and Atlantic Area.

The City of Newark owns the Port Newark. The Port Authority leases the Port Newark from the City of Newark. The port authority operates the Port Newark as a lessee from the City of Newark. The port authority manages the berth at which the *Grande Costa D'Avorio* was docked. They provided law enforcement response through the port authority police department, but fire response capabilities were coordinated through local municipalities. For this incident, the Newark Fire Department was the first due response agency.

Ports America is the stevedoring company hired by the *Grande*Costa D'Avorio interests to load the cargo on the ship. They were

the owners of the shoreside equipment used to load the ship and

provided stevedores and longshoremen to do so. They contracted with American Maritime Services of New York to provide lashers and mechanics to further support this evolution. They used loading plans and cargo parameters provided by Grimaldi Deep Sea S.P.A. American Maritime Services of New York, as contracted by Ports America, provided lashers and mechanics to support ship loading.

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The port authority is a landlord port authority which has three auto processors amongst its tenants. Multiple Ro-Ro services connected to North America and international markets call at the Port of New York and New Jersey. Ro-Ro ships can dock at one of several public berths in the Port Newark Channel. The Grande Costa D'Avorio docked at berth 18, which is a public berth.

The port authority does not engage in cargo operations. The port authority manages the property and the berths utilized by Ro-Ro vessels, and maintains a close relationship with the local US Coast Guard sector and the captain of the port. Berth 18 is part of a facility that falls under the facility security plan of the port authority, which is regulated under the Maritime Transportation Security Act. No previous deficiencies were recorded during US Coast Guard facility inspections.

Land-based firefighting hydrants were installed along the dock near berth 18. The vessel was moored starboard-side bow towards berth 20.

(End of Exhibit 1 presentation.)

CDR BARGER: Thank you, LT Reed.

Since we are running ahead of schedule, to ensure our first witness is present, we will now take a recess until 9:45 a.m. The first witness called will be Mr. Gavin Puchinsky, and we will present associated exhibits. The formal hearing is now in recess. The proceedings will resume at 9:45 a.m.

(Off the record.)

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(On the record at 9:50 a.m.)

CDR BARGER: The hearing is now reconvened at 9:50 a.m. and back on the record regarding the fire on board the *Grande Costa D'Avorio*. Our first witness is Mr. Gavin Puchinsky.

LT Reed, please swear the witness in.

LT REED: Mr. Puchinsky, please rise, raise your right hand.

A false statement given to an agency of the United States is punishable by a fine and/or imprisonment under 18 USC 1001.

Knowing this, do you solemnly swear to tell the truth, the whole truth, and nothing but the truth?

MR. PUCHINSKY: Yes.

LT REED: Thank you. You may be seated.

I'll now ask you a few initial questions. Please state your name and spell your last name for the record.

THE WITNESS: Gavin Puchinsky, P-u-c-h-i-n-s-k-y.

LT REED: And counsel, please state your name and spell your last name for the record.

MR. BALDASSARE: Michael Baldassare, B-a-l-d-a-s-s-a-r-e, from Baldassare & Mara, LLC.

LT REED: Gavin, on July 5th, 2023, what was your profession?

THE WITNESS: Lasher at AMS.

LT REED: What, if any, professional certificates or

certifications do you hold related to that position?

THE WITNESS: Nothing.

LT REED: And how long had you been employed at the time of

7 | the casualty?

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THE WITNESS: I think 2 years, because I started in July of 2021.

LT REED: Okay. Thank you very much.

Commander, the witness is ready to proceed.

CDR BARGER: Okay. Thank you, LT Reed.

I will be conducting the direct examination of this witness.

14 | (Whereupon,

## GAVIN PUCHINSKY

was called as a witness and, having been duly sworn, was examined and testified as follows:)

## DIRECT EXAMINATION

BY CDR BARGER:

- Q. Good morning, Mr. Puchinsky.
- 21 A. Good morning.
- 22 Q. Do you remember the incident that occurred on July 5th, 2023?
- 23 A. Yes, sir.
- 24  $\parallel$  Q. On that day, you've stated that you were an employee of AMS.
- 25 | A. Yes, sir.

- Can you please tell us what AMS stands for?
- American Maritime Service.

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- Thank you. And on that day, where were you assigned to work?
- 4 At berth 18 on the Grimaldi ship. I was -- in the morning, I 5 was being a lasher, so that means just securing the vehicles, but
  - my job changed throughout the day.
- Okay. Thank you. And we'll talk about that as we go through 8 the series of questions.
- 9 And how familiar were you with working at that location? you done it before? 10
- 11 Yeah, multiple times before.
- 12 If you had to estimate, how many times had you worked at that location?
- 14 Probably like once a week for the past 2 years. Whenever a 15 ship comes into that port, that's where I usually go.
- And do you only work there when it's the Grande Costa 16
- 17 D'Avorio or are there other ships that call at that berth?
- 18 Α. Other ships that come in.
- 19 And how familiar are you with working on board that particular vessel, the Grande Costa D'Avorio? 20
- 21 I am pretty familiar working on that ship.
- 22 How often would you say you're helping to do cargo operations 23 on that particular ship?
- 24 Usually whenever it comes in. Whenever --
- 25 How frequently -- if you had to estimate, how frequently is

that?

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- 2 Usually every like 2 weeks, a week, comes in different like -- it's like basically the same shipping line, but it's different ships that come in.
- 5 And when you first reported to work, what were your assigned 6 responsibilities?
- I was supposed to secure the cars to the vessel, the deck of 8 the ship.
  - And how does a lasher relate to other shoreside personnel that are conducting loading operations on board the ship?
- 11 A lasher secures the vehicles. We also disconnect the batteries, and we also push the vehicles onto the ship. 12
- 13 And what training did you receive specific to your job as a lasher prior to the incident? 14
- 15 How to lash, put the strap to the wheel, to the deck, then how to disconnect and cap the battery, and then drive the push 16 17 vehicle. It's just someone higher up shows you what to do, with more seniority. 18
- 19 Okay. So would you classify it as on-the-job training?
- 20 Α. Yeah.
- 21 What policies or procedures were provided that described to 22 you how to perform your job?
- 23 I don't understand. What does that mean? Α.
- 24 Were you provided any kind of guidance, written guidance or 25 specifications from your employer, AMS, or another entity within,

- like how the loading system -- how to perform your job as a lasher?
- $3 \parallel A$ . No. It was just people telling me what to do on the job.
- $4 \mid\mid$  Like I show up there, they tell me what to do.
- Q. And on July 5th, 2023, what time did you report to the worksite that day?
- 7 A. It was either 7 or 8 o'clock. I don't remember the exact 8 time I got ordered to the ship, but it's 7 a.m. or 8 a.m.
  - Q. And when you arrived at the worksite, who did you report to for the day?
- 11 A. My foreman.

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- Q. And is the foreman the person that gives you the formal tasking?
- A. Yes. So he'll have all of us huddle up and say you guys are doing this, you guys are doing that, and then etc., etc.
- Q. And I believe you previously mentioned you were assigned initially to do the lashing.
- 18 | A. Um-hum.
- Q. Did you work by yourself in performing that task or was there a team?
- A. It was a team. I don't know how many of us were doing it,
- Q. And how long did you perform that job doing lashing on the ship?
  - A. I don't remember, but it wasn't that long. I think it was

- still -- in the morning, I got switched over to disconnect the batteries on the cars.
- Q. If you had to estimate, based on a event that occurs, you know, breaks or lunch, when you were switched over?
  - A. Most likely the first coffee break, but I don't remember.
- 6 Q. When does that first coffee break happen?
  - A. Around 10 o'clock.
  - Q. And then did you receive additional tasking later in the day?
  - A. Yeah.

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- 10  $\square$  Q. What was that?
- 11 A. Around the next coffee break, around 3, 4 o'clock, I was told
- 12 to do a pusher vehicle.
- Q. And then once you were assigned to that tasking to do a pusher vehicle, how long did you do that?
- 15 A. Until the end of the day.
- 16 Q. On the day of the incident, did you work on deck 10 of the ship?
- 18 | A. Yes, sir.
- 20 | A. Once I went into the push vehicle and pushing cars up to deck
- 21 | 10. I don't remember what port was up there, like because there's
- 22 different ports where the vehicles are going, because I was told
- 23 | to either get -- this port goes to a different deck, this port
- $24 \parallel$  goes to a different deck, but most of them I was pushing to deck
- 25 10.

- Q. Okay. So the majority of cars --
- A. Yeah.

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- $3 \parallel Q$ . -- that you pushed onto the ship went to deck 10?
- 4∥A. Um-hum.
  - Q. And then operating a push vehicle and when you pushed the cars onto deck 10, what -- describe to us how that operation occurred when you got the vehicle up there.
- A. So you go out into the field of cars. You find a car that
  has a release sticker on it. You drive it up to the checker. The
  checker -- or push it up to the checker. The checker checks it,
  he says you're good. Then you go to the main ramp and then you
  push it up to whatever deck they tell you to go.
- Q. Okay. And then once it's on deck 10, how does that function for you as a pusher vehicle driver?
  - A. I go up, let's just say to deck 10, then there's a -someone's supposed to be parking the car, so I push them, give
    them enough speed to get into the parking spot. And then the guy
    that's in the pushed -- the car that's being pushed, puts it in
    park, pops the hood, and then repeat the cycle, go and get another
    car.
    - Q. And if you had to estimate, from the point at which you get the vehicle you're going to push selected from the field and get it up onto deck 10 and repeat that cycle, how long is that evolution taking?
    - A. It varies. So I want to say anywhere from 2 to like 8

- minutes, 10 minutes. Because if you can't find a car out there, you're driving around looking for a little release sticker on the mirror, so it varies if you can't find the car.
- Q. Okay. So we're going to switch over to some questions about the equipment that you were using that day to perform the push vehicle function in particular. So if you could describe to us, and I think you have a little bit, but what is a push vehicle exactly?
- A. So it's either a pickup truck or a jeep that has a push bar in the front of it. And you get behind a car that doesn't start and you push it onto the ship.
- 12 Q. And can you describe the push bar?

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- 13 A. It's like a metal bar in front of the car.
- Q. When you were assigned to start using a push vehicle, how did you pick which push vehicle you would use?
  - A. So my foreman said, you're going to be in a push -- start to do a push job. So I walked over to the -- where the Jeep was, because it was right on the string piece. Someone was using it prior. I don't know if they had to go home or whatever. So I hopped in that and grabbed my partner, and we went and did the job.
- 22  $\|Q$ . Okay. So was it the only vehicle available at that time?
- 23 A. Yeah. All the other ones were being used.
- Q. And if you could, help us understand exactly where that was stowed in relation to the ship.

- A. So during coffee break, everyone drives around -- like the coffee truck comes and everyone is either -- the longshoremen are in their vans and then the lashers are in the push vehicles just hanging out waiting for break to be over. So it was just amongst all the other vehicles that are on the string piece that my foreman said, go grab that one. And after coffee break, that's what we were going to use.
- $8 \parallel Q$ . Okay. And what time is that coffee break in the afternoon?
  - A. Around 3, 4 o'clock.

- Q. Okay. And if you could verify for us again, what type of vehicle?
- 12 A. It was a Jeep Wrangler.
- 13 Q. Jeep Wrangler? Can you please describe the Jeep Wrangler?
- A. It was yellow two-door, hard top, and it had four-wheel drive.
- 16  $\mathbb{Q}$ . We will now display Coast Guard Exhibit 3, page 1. And
- 17 Mr. Puchinsky, is that available to you on your screen?
- 18 A. It's black. And there it is. Yeah.
- Q. Okay. Is the stock image of a vehicle on the left side of this exhibit an accurate representation of the vehicle that you were using?
- A. Yes. It's very similar, just it had a hard top, not a soft top.
- Q. Okay. And you mentioned the push bar. Is that available to see in this image?

- A. It's not what -- like the regular bumper on the front of the Jeep. It was something added that is basically a big metal bar that's bolted onto the front of the Jeep.
- Q. So essentially an additional bumper?
- A. Um-hum.

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- Q. Thank you. Okay. I've already described where the vehicle was stowed when you first started operating it after the coffee break, but now thinking prior to that -- or prior to that coffee break in the day, had you seen that yellow Jeep being used by other lashers?
- A. Yeah. I don't know who was using it, but I seen it go up and down the ramp a bunch of times earlier in the day.
- Q. If you had to estimate time throughout the day, how often or how long had you seen that yellow Jeep being used?
- 15 A. Basically all day, I would say.
- Q. Was it always being used -- and only if you know, was it only being used to push vehicles to deck 10 or in other locations on the ship?
- 19 | A. I -- (audio interruption) so it could be anywhere.
- Q. And prior to you starting to use it, when was the last time that you saw the vehicle being used?
- 22 A. Before the coffee break. I don't recall what time.
- Q. I know you've worked for -- you said you've worked for AMS
  for 2 years approximately. In those 2 years, how many times have
  you operated a push vehicle before?

- A. Multiple times before. I want to say I started like using the push vehicle like a year and a half in, so I want to say maybe 15 times before, 15 -- 10, 15. That's just a rough estimate.
- Q. Operating a push vehicle 10 to 15 times over that year and a half period --
- A. Yeah.

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- Q. -- you had started using it? If you had to estimate, how many times before had you operated the Jeep push vehicle in particular?
- A. Majority of the time, because it's usually the one that's available or because it doesn't have air conditioning or anything in it, so the other people with more seniority take the ones with air conditioning, so --
  - Q. Okay. A year and a half before the incident when you first started operating a push vehicle, what kind of training did you receive on how to do that function?
  - A. It's just someone higher up shows you how to operate the vehicle, just driving a car. Then you push the other car up the ship. So it's job training, whatever you call -- on-the-job training.
- Q. And were there any written policies or procedures that helped you understand how to perform that function from your employer?
- 23 | A. Not to my knowledge.
- Q. When you began using the Jeep push vehicle on the day of the incident, what was your knowledge about its condition?

- A. That it worked, because I seen it being used all day. So there was no -- nothing to say that it wasn't going to work.
- Q. And when you got in and started the vehicle, please describe your observations about how the vehicle operated.
  - A. It started right up. It's an older vehicle and it's being used as a, what's it called, a work vehicle, so there is dirt and dust, everything, inside of it. But it started and worked, so there was no other issues with it.
- 9 Q. Okay. Did you see or hear any alarms or indicators that it wasn't working?
- A. I didn't see any alarms, but later on I did hear a noise right before the incident happened, so --
- 13 Q. Okay. And we'll get into more detail on that.
- 14 | A. Yeah.

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- 15  $\mathbb{Q}$ . We will now display Coast Guard Exhibit 3, page 4. And
- 16 Mr. Puchinsky, do you have the image on your screen?
- 17 | A. Um-hum.
- 18 Q. Is this exemplar photo an accurate representation of the
- 19 dashboard instrument panel in the Jeep push vehicle?
- 20 A. Yes.
- Q. Was there any difference between this exemplar picture and the vehicle you were using?
- 23 A. It might have been -- like this is black interior. It might
- 24 have been brown interior, but it also might have just been dirty.
- 25 $\parallel$ I haven't like -- because the Jeep was very dirty inside, so --

- Q. Okay. And on this instrument panel was there anything that -- what, if anything, was not functioning at the time when you first started operating the vehicle?
- A. So the back lights behind the gauges weren't on, so -- I didn't really have to -- didn't look at them because they weren't on.
- 7 Q. So you say the back light wasn't working. Were the gauges 8 themselves?
- 9 | A. Oh, yeah.
- 10  $\mathbb{Q}$ . So you -- were you able to tell how fast you were going?
- 11 | A. Yeah.
- 12  $\mathbb{Q}$ . Were you able to tell what the engine rpm was?
- 13 | A. Yeah.
- Q. Were you able to tell what gear the vehicle was on based on the dashboard?
- A. That was a little -- because that light wasn't working, so you just had to look down on the gear shifter to see where you were.
- 19 Q. We'll now -- or we will now display Coast Guard Exhibit 3, 20 page 3. Mr. Puchinsky --
- 21 A. Yeah, I see it.
- 22 | Q. -- do you have it displayed on your screen?
- 23 A. Yep.
- Q. And is this a, as a diagram, a representation of how you remember the instrument cluster on the Jeep you were operating?

- A. Yes.
- Q. Where, if at all, on this did you see any kind of digital message displayed?
- 4 A. I don't know because I didn't really pay attention to the 5 lights on the dash.
- 6 Q. Okay. In areas marked 31 on this diagram, did you see any -- 7 do you remember seeing any kind of messages displayed there?
- 8 A. I don't remember.
- 9 Q. In the area marked 24 on this diagram, do you remember seeing any messages displayed there?
- 11 A. I don't remember.
- Q. Okay. And to confirm what you said earlier, when you started the vehicle and were first operating it, do you remember hearing any kind of audible alarm?
- 15 A. No.
- Q. So I know you said you hadn't see any displayed, but had you seen a dashboard warning light or message appear, how familiar were you with what they would indicate?
- 19 A. Not that familiar.
- Q. Had you ever had a chance to review the vehicle's owner manual?
- 22 | A. No.

- Q. Okay. Once you started using the Jeep push vehicle, how long were you operating it and did you take any breaks?
  - A. So I started around 3:30, 4 o'clock, whenever the coffee

- break ended, and then we took another coffee break around 7, and then till the incident happened.
- So in that time that you were operating the Jeep push vehicle, how many vehicles would you estimate you loaded with it?
- I want to say maybe 10 an hour. So maybe 50.
- 6 So 50 vehicles using that Jeep push vehicle over a 4-hour period of time?
- 8 Yeah, something like that. Because I -- this is just a rough estimate, because I don't know the exact number. 9
- Okay. Understood. 10

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- All right. We'll now display Coast Guard Exhibit 2, which is a video. So I will ask you to watch the video first once it 12 starts playing, and then I'll ask you questions. 13
- (Coast Guard Exhibit 2 played for the record.) 14
- 15 BY CDR BARGER:
- Okay. Mr. Puchinsky, what's occurring in this video? 16
- 17 A yellow Jeep is pushing a push -- a car up the main ramp onto the ship. 18
- 19 And is this an accurate representation of how the Jeep push vehicle is used to conduct cargo loading operations? 20
- 21 Α. Yes.
- 22 The video is marked as 8:58 p.m. At that time, who was 23 operating the push vehicle?
- 24 Α. I was.

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And after the vehicle enters the ship, where did you go from

there?

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- 2 A. Went to deck 10.
- Q. And can you describe that path from entering the stern of the ship to deck 10?
- A. So the stern of the ship is here. Go up the main ramp and then you make a, like a complete 180 and go up another ramp, and then to the top of that ramp is deck 10.
- Q. And while you -- throughout the period of time you were operating the Jeep push vehicle, but in particular as we approach the time of this video, did the operating condition of the Jeep change in any way?
- 12 | A. No.
- Q. And while you were operating it around 8:58 p.m., what, if any, warning lights or warning messages did you see inside the
- 15 | vehicle?
- 16 A. I didn't see any warning lights or warning messages.
- 17 Q. Okay. And did you hear any audible warning alarms?
- 18 A. When I got to the top of deck -- basically almost onto deck
- 19 10, I heard a clunking noise.
- 20  $\mathbb{Q}$ . Any estimation of where that clunking noise came from?
- 21 A. No.
- Q. But was it on the vehicle or was it from somewhere else on
- 23 | the ship?
- A. It could have been from the vehicle or anywhere from the ship because the ship is very loud. There's a lot of things going on.

- In your estimation, where would you say it came from?
- Probably the car. Α.
- 3 And that was the only unusual sound that you heard from the vehicle at that time?
- 5 Yes, sir. Α.

- 6 And to be completely clear, so can you please describe the noise?
- 8 Just a clunking noise. It went -- it was like, like you dropped like a wrench or something on the floor. 9
- And when you were -- on your -- the vehicle that you were 10 loading onto the ship at 8:58, once you got to deck 10, please 11 describe what happened. 12
- So I got up to deck 10. I slowly pushed the car I was 13 14 pushing into the spot. I was just hanging out, with all the 15 windows were down in the car, waiting for my partner to get back
- in. Then all the other lashers are there to secure the vehicle to 17 the deck, and they start screaming at me to get out of the car because the car was on fire. 18
- 19 So when they told you to get out of the car, was that the first time you had awareness --20
- 21 Α. Yes.

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- 22 -- that there was a fire?
- 23 Α. Yes.
- 24 And you personally, when and from where did you first see the 2.5 indication of fire?

- A. So I was sitting in the driver's seat. My co-worker said, get out of the car. I said, why; what are you talking about? And then I turned to my right and the passenger seat window was open and flames were coming in through that window.
- Q. We will now again display Coast Guard Exhibit 3, page 1.
- Mr. Puchinsky can you see the image on your screen?
- A. Yes, sir.

- Q. So using the line diagrams in the upper left corner of the exhibit, can you please indicate on there where you first saw that indication -- your first indication of fire?
- A. So I was sitting in the driver's seat, and from the passenger seat -- you're sitting in a driver's seat of a car, you look to your right, and it looked like it was coming out of the hood and in -- pushing into the window of the car.
- ||Q|. On the passenger side?
  - A. On the passenger side, yes. Well, if this is the passenger side of the car, so it's right here.
  - UNIDENTIFIED SPEAKER: So the witness is pointing to the top left schematic on the top of the hood -- the top left schematic, the top of the hood.
  - THE WITNESS: So just the hood, like right -- I don't know exactly where the flames were coming from, but it was pushing from that general direction into the passenger -- yeah.
- UNIDENTIFIED SPEAKER: The witness is pointing from the hood and motioning towards the window, the windshield on the top left

schematic.

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BY CDR BARGER:

- And to be clear, your -- when you observed this, were you still in the vehicle?
- Yes, sir. Α.
- What did you do next?
- I opened the door -- or ran out of the car and then I scanned the wall, because I knew there was fire extinguishers every couple feet on the wall. I ran to one, ran back to the car, and pulled the pin of the fire extinguisher and started trying to put the fire out.
- At that point, now being outside of the vehicle, where, if at 12 all, did you see any indication of fire? 13
- So where I said before, the engine compartment, and then underneath of the car. So if you look at the driver's side door, directly underneath. 16
  - UNIDENTIFIED SPEAKER: The witness is pointing to the right image, the bottom of the car, indicating the fire.
  - THE WITNESS: There was, looked like, flaming fire balls dripping from the bottom of the vehicle. So that's where I was mostly trying to spray the fire extinguisher.

## BY CDR BARGER:

- 23 And what type of fire extinguisher was it?
- I don't know. 24 Α.
  - What was the appearance of the --

- A. It was red and it was a white powder, like a white substance that came out.
- Q. Okay. And where on the vehicle were you aiming the fire extinguisher?
- A. I was aiming underneath where the -- like where I said the fireballs were coming, and then under the driver's side front wheel well.

UNIDENTIFIED SPEAKER: The witness is pointing to the image, the left, under the wheel well, the front tire.

## BY CDR BARGER:

- Q. And how were you aware that there were fire extinguishers available on the ship?
- attention to where all that stuff is just in case this happens.

  So I knew that there was one right at the top of the ramp, so

  that's the first one I ran to go get, and then I tried putting it

Just from working on these ships before. I just pay

17 | out.

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- Q. Okay. And what, if any, training did you have in use of a portable fire extinguisher?
- A. Just from -- my dad was a fireman, so he taught me a little bit of how to use it.
- Q. And as a lasher and through the training that you were provided, at any point were you given an orientation to the fire or safety equipment on board the ship?
- 25 A. No.

- Q. After you discharged that first fire extinguisher, then what did you do?
- A. So there was crew mates, the people that work on the ship.

  They started grabbing fire extinguishers, too. And I finished mine, I threw it on the ground, and I helped -- grabbed the crew mate's, helped finish his, so as he was grabbing a new one. And then that had like 10 seconds left in the fire extinguisher, I threw that down, and my co-worker said, come one, let's go, we got
- 10  $\mathbb{Q}$ . When you say crew mate, who was that person or --

to get off the ship. So then I ran off the ship.

- A. The people that work on the ship, the people that live on the ship. I don't know where exactly they're from, but those people.
- Q. So, to verify, you discharged one fire extinguisher that you took off the bulkhead yourself and then took over completing a fire extinguisher somebody else had already started spraying?
- 16 | A. Yes.

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- Q. Was that second fire extinguisher used of the same type, same discharge?
- 19 | A. Yes.
- Q. And when you exited the ship, what did you see taking place on deck 10?
- A. It was just filled with black smoke. So I knew I couldn't stay up there, so I went down the ramp that I came -- pushed the car up, and exited through the main ramp that you saw on the last video.

- Q. And were there crew members or other AMS employees that were still up in the space?
  - A. So there was crew members still up there trying to put it out, but it was me and I think one of my other co-workers walking -- he was making sure that I got off the ship, walking down as my foreman was coming up to grab us to get off.
- Q. Of the AMS crew that was present that day, are you aware, does anybody have familiarization or emergency response training related to a shipboard fire?
- 10 A. Not to my knowledge.
- Q. Going back to the Jeep itself, in general, and I know you mentioned some issues coming up the ramp just prior to the incident. Before that, were you aware of any mechanical issues with the Jeep that day?
- 15 | A. No.

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- Q. When you did experience or hear that clunking sound going up the ramp to deck 10, what was your reaction to the noise?
- A. I didn't really think anything of it because there is a bunch of noises on the ship. So I pushed it up, and the car drove fine up to where I parked the car, I pushed the vehicle. So I didn't really think anything until my co-workers told me that there was fire.
- 23 | Q. Had the fire not occurred --
- 24 | A. Yeah.

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Q. -- what, if anything, would you have done after hearing that

clunking sound?

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- A. I probably would have drove down and, if the vehicle was not operating the way it was operating before, I probably would have just continued driving.
- 5 Q. What if you did experience, start experiencing an issue where 6 it wasn't operating like normal, what would you do then?
- 7 A. I would drive it down off the ship and tell my foreman that 8 the car is not working.
  - Q. Okay. Would you park the vehicle at that time? What would be the expectation?
- 11 A. I -- to be honest with you, I don't know.
- 12 Q. But you would leave the vehicle --
- 13 | A. Yeah.
- 14  $\mid 0$ . -- on the dock?
- A. Yeah, I would leave it somewhere, either where it's stored all the way in the back or somewhere on the string piece.
- Whoever's in charge of it would either fix it or take it somewhere.
- Q. And in your year and a half of operating a push vehicle, have you ever been given specific direction on how to handle a mechanical issue if you start experiencing one?
- 22 | A. No.
- Q. Had you ever experienced or were you aware of that Jeep push vehicle ever experiencing any kind of overheat issue?
- 25 A. No.

Q. If it were to have overheated, were you ever given any direction on how to handle that situation?

A. No.

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CDR BARGER: Mr. Puchinsky, that is all the questions I have for you at this time. I will now provide the opportunity for any follow-up questions from the rest of the investigation team.

So for the Coast Guard, Ms. Moore, do you have any follow-up questions?

LCDR MOORE: Yes, Commander, I have a few.

BY LCDR MOORE:

- Q. Mr. Puchinsky, do lashers check fuel levels in the vehicles that are going to be shipped?
- 13 | A. No.
- 14  $\|Q$ . Are you aware if that's done by anyone else?
- 15 | A. No.
- 16 Q. You spoke about a foreman on July 5th, 2023. Who was your
- 17 | foreman?
- 18 A. Michael Cannada (ph.).
- Q. You mentioned a team. What does a team usually consist of during loading?
- 21 A. It depends on how many cars we are loading, and it's, I
- 22 | think, like around 100 cars per person. So it depends. So if we
- 23  $\parallel$  have 1,000 cars, we usually get 10 people to secure the vehicles
- 24  $\parallel$  and then a few extra to do the batteries and the push vehicles.
  - Q. On July 5th, what did the team makeup look like for your

team?

- 2 A. I think we had around like 20 people, so -- I don't know the 3 exact number.
- 4 Q. Okay. You talked about batteries being disconnected. Are you aware of why those batteries are disconnected?
- 6 A. So there's no spark when you go over like rough seas, I quess. I don't know.
- 8 Q. Is there anything that's done to prepare the vehicles for 9 shipping?
- 10 A. To my knowledge, that's all.
- Q. After the clunking sound, did the Jeep ever start to lose power?
- 13 A. No.

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- Q. And did you make anyone aware of that clunking sound when you first experienced it?
- A. Everything happened in like seconds, because I heard that, pushed it up, parked the car, and then the fire happened. So there was no time to say anything to anyone in between that.
- 19 LCDR MOORE: That's all I have right now, Commander.
  - CDR BARGER: Thank you.
- 21 LT Reed, any follow-up questions?
- 22 LT REED: I have no follow-up questions.
- 23 CDR BARGER: Thank you.
- 24 And Mr. Pittman, any follow-up questions?
  - (No audible response.)

CDR BARGER: For the NTSB team, Mr. Barnum, any follow-up questions?

I have just a couple questions here. MR. BARNUM: Yes. Thank you, Commander.

BY MR. BARNUM:

Mr. Puchinsky, thank you for your testimony. As you know, we spoke to you initially on scene as well and you gave us testimony, so thank you for that.

So I just want be clear on some of the questions the Commander asked you with respect to that final trip up the ship with the push vehicle. You didn't see or hear any alarms coming from the Jeep, the alarm panel?

Α. No, sir. 13

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- 14 Just a clunking noise? No tire pressure alarm came up or 15 anything?
- Not to my knowledge. 16
- Okay. And then how about that final trip up? I know you Ο. said there was some -- the clunking towards the top, but, you 19 know, going up the ramp -- I know the ramps are pretty inclined, 20 right? I mean, could you explain how -- what is the angle of 21 inclination, just for the benefit of the public here? 22 relatively flat deck or --
  - No, it's pretty steep. I don't know what angle, but it's pretty steep.
    - Okay. So you're going up the ship, you're going up these

- ramps. Is -- are you having to press the accelerator down?
- 2 A. Yeah.
- 3  $\parallel$  Q. Is it on the floor as you're pushing it up these ramps or --
- $4 \parallel A$ . Yes.
- $5 \parallel Q$ . You have the accelerator right to the floor?
- 6 A. Yeah.
- Q. Okay. Do you happen to notice the rpms of the vehicle as you're going up these ramps?
- 9 A. It varies because if you have a lighter vehicle --
- 10 | Q. Okay.
- 11 A. -- it's easier to push up. If you have a heavier, like an
- 12 SUV, it's harder to push up. So sometimes if you have a lighter
- 13 vehicle, you're just driving normally and pushing it up.
- 14 Q. Okay. And how about the vehicle that you were pushing right
- 15  $\parallel$  before the fire? What type of vehicle was it?
- 16 A. I don't remember.
- Q. Okay. Would it have been a heavier vehicle or did you notice
- 18 the rpms during that trip?
- 19 | A. I didn't really notice the rpms during that trip.
- 20 Q. Okay. During that trip, did you have to stop the Jeep to get
- 21 | up the ramp, get around a corner or backup any or --
- 22 | A. I don't remember because it's been so many times I pushed a
- 23 car up there that day, so -- there has been times that day where I
- 24 | had to back to down and reset to go up, but I don't remember if it
- 25 was that last time or times before.

Q. Okay. And I know that the event was 6 months ago or so, so it might not be as fresh, but I appreciate that.

Can you explain to me a little bit about resetting? What do you mean -- what do you do when you have to back up? Is that --

- A. So I make sure the ramp is clear and I slowly -- I put it in neutral or reverse, the car, and I slowly back it down to the bottom where it's flat so I can get more traction and then go back up.
- Q. Okay. So basically the Jeep is having a problem pushing the vehicle --
- 11 A. Yes.

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- 12 Q. -- so you need to get a running start?
- 13 A. Yes, basically.
- Q. Okay. Is that -- was that typical for other pusher vehicles or just the Jeep that you operated?
- A. It's typical for other pushers, because the Jeep was the strongest one to use. It had the most torque, I guess, to push the heavier vehicles up.
- Q. Okay. All right. And I think you might have answered this,

  I just -- I had here, I couldn't remember. As you have the pedal

  of the Jeep, the accelerator to the floor going up these ramps,

  about how fast are you going?
- 23 A. I don't remember. Yeah, I didn't -- it's not that fast.
- $24 \parallel Q$ . Is it, you know, just a crawl or --
  - A. Yeah, it was --

- Q. -- is it 10 miles per hour or 2 miles per hour?
- 2 A. It varies depending on the weight of the vehicle I'm pushing, 3 but if it's a heavier vehicle, it's basically a crawl.
- Q. Okay. All right. Okay. Just a couple more here. Just kind of the overall condition of the pusher vehicles, the Jeep, just so the public has a better understanding of what these are. Are these road legal vehicles? Would you expect to -- could this be
- 9 | A. No.

10  $\mathbb{Q}$ . Okay. And why would that be?

driven on a public highway?

- A. Because some of them were missing mirrors. Particularly on the Jeep, it was missing a back windshield, and it's completely dirty inside and there's no plates on the vehicle. So --
- Q. Okay. Did you ever participate in any maintenance of these vehicles, upkeep of them?
- 16 A. No.
- Q. No? Did you ever see any of -- maintenance of these vehicles occurring?
- 19 | A. No to my knowledge, no. Well, not what I see, no.
- 20 Q. You never saw it?
- 21 | A. Yeah.

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- Q. Okay. How about other equipment or different types of vehicles? Was there any other equipment or types of vehicles that were used in lieu of the pusher vehicle fleet that they had?
  - A. So they had the Jeep and then a couple of Ford Rangers.

Q. Okay. So that makes up their pusher fleet?

like this and it goes forward and you push it on.

A. Yes.

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- Q. But do they ever utilize, for instance, you know, a skid steer or another type of industrial machinery?
- A. The shipping line -- I don't know if it was on the ship or -I know Grimaldi has a little like, I don't know, thing you sit in
  and it has like bumper in the front and then you like -- you go
  - Q. Okay.
- A. So I don't know if that was being used that day, but I -from past knowledge, I know they have that on those ships.
- 12  $\mathbb{Q}$ . Okay. And but that was the shipping lines, that wasn't a --
- 13 | A. Yeah.
- 14 | Q. -- Ports America piece of equipment?
- 15 | A. Um-hum.
- Q. Would you or any other lashers, stevedores, longshoremen,
- 17 utilize that vessel equipment?
- A. No. It was always the -- either the crew mates or one of the people that worked on the ship.
- Q. Okay. And then the -- Commander Barger was discussing the activities of the Jeep during the day, and I believe you said that you weren't aware of any issues with the Jeep when you utilized -- when you were using it or prior?
- 24 A. Yeah, I didn't know anything.
- 25  $\parallel$  Q. You don't know if it was taken out of service at any point

- 1 | during the day?
- 2 A. Nothing was told to me, so --
- 3 Q. Okay. Have you experienced in the past when a pusher vehicle
- 4 was taken out of service maybe by someone else, how are you
- 5 | notified that that one was out of service?
- 6 A. Usually most of the time if it's out of service it's usually
- 7 because of a flat tire.
- 8 Q. Okay.
- 9 A. So it's either moved off to the side and that -- with you
- 10 seeing the flat tire, you know that it's --
- 11 Q. So you visually seeing it?
- 12 | A. Yeah.
- 13 | Q. Is your foreman telling you or does, you know, one of your
- 14 | colleagues say --
- 15 | A. Yeah. So if --
- 16 Q. -- that one's brakes doesn't work?
- 17 | | A. If they say in the morning, if I was assigned to a push
- 18 vehicle, they would say, oh, that one doesn't run well, don't use
- 19 | that one, so --
- 20 Q. But you were saying at the time of the incident all of them
- 21 were being used?
- 22 | A. Yes.
- 23  $\parallel$  Q. Okay. And my final question, I just want to discuss a little
- 24 | bit about your actions following the fire after, I mean, I guess,
- 25 you evacuated the vessel, kind of the accountability of your team.

- How -- you said your foreman was looking for you?
- 2 A. Um-hum.

- 3 Q. Like does he have a -- I guess what is his job description?
- 4 Is he standing at the ramp the whole day watching you all or is he
- 5 | actually actively participating in pushing -- does he have other
- 6 duties?
- 7 A. So he goes around making sure we're all okay, making sure
- 8 | we're actually doing our job, and he's the one that writes our
- 9 name for us to get paid. So he's just basically making sure
- 10 everything is getting done. So he's either up on the ramp going
- 11 checking on people, bringing us water, and then either down by --
- 12 outside making sure everything's running smoothly outside. He's
- 13 | running around the whole day.
- 14  $\parallel$  Q. Okay. So after the incident and -- excuse me. I'll back up.
- 15 How many AMS employees lashers were actively working that ship at
- 16 the time of the fire, do you recall?
- 17 A. I'm pretty sure all of us from the like the start of the day
- 18 was still there.
- 19 Q. Okay. And how many was that?
- 20 A. Around 20.
- 21 Q. Twenty?
- 22 A. Yeah.
- 23 Q. And then how about, do you have a number of how many
- 24 stevedores or longshoremen were --
- 25 A. Oh, I have no clue.

- Q. I mean, I'm not familiar with the operation. Like are we talking -- do you have an estimate? Is it just 2 or is there 50?
- 3 A. Like the actual superintendents, I think there was like three
- 4 or four of them there. And then longshoremen, like there's a few
- 5 parking cars, so like I want to say like five parking the cars.
- 6 And then ones, they drive the cars, like, the running cars on. So
- 7 | it varies depending on how many they order.
- 8 Q. Right.
- 9 A. So I want to say 20-plus longshoremen.
- 10 Q. Did you see, when you exited the vessel, did you see was
- 11 there anyone accounting for those personnel?
- 12 A. When -- towards the end, all the running cars were done, so
- 13 we were just pushing the last few pusher cars on, so I believe
- 14 they all went home, the people that were driving the cars. So I
- 15 don't know who's in charge of accounting for them, but --
- 16 Q. Yeah, that's fine. Okay. So after you exited the vessel,
- 17 | your foreman was taking a roll call, making sure all you were off.
- 18 Did you -- do you know or did you see him communicate that with
- 19 | anybody on board the vessel or with the fire department?
- 20  $\mathbf{A}$ . When we got off, we were all standing basically in a huddle,
- 21 | making sure everyone was there. I don't know who he told, like
- 22 the accountability --
- 23 | Q. Right.
- 24 | A. -- who -- I don't know who.
- 25  $\parallel$  Q. To make sure that all you were off, you don't --

- A. He just made sure for himself that all of us were off. I don't know if he told anyone.
- Q. Okay. Well, that's what I was wondering. Thank you.

MR. BARNUM: That's all the questions for you, Mr. Puchinsky.

Thank you, Commander.

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CDR BARGER: Thank you.

Ms. McAtee from NTSB, any follow-up questions?

MS. McATEE: I have no further questions.

CDR BARGER: Thank you.

Each party in interest is now afforded the opportunity to ask questions on cross-examination of the witness. In order to ensure an equitable use of our time and provide an opportunity for each PII, or party in interest, to ask questions -- we have approximately 40 minutes remaining scheduled for this witness, so therefore, we'll give each party in interest approximately 8 minutes to ask questions on cross-examination.

We'll being with American Maritime Services.

MR. KARPOUSIS: American Maritime Services has no questions for this witness.

CDR BARGER: Okay. Thank you.

Ports America.

CROSS-EXAMINATION

23 BY MR. ZONGHETTI:

- Q. Good morning, Mr. Puchinsky.
- A. Good morning.

- $1 \mid Q$ . My name is Gino Zonghetti. I'm the attorney for Ports
- 2 | America. I have a few follow-up questions for you.
- $3 \mid A$ . Yes, sir.
- $4 \parallel Q$ . My understanding is that you were a union employee, correct?
- 5 | A. Yes, sir.
- $6 \parallel Q$ . And you would be a member of the ILA; is that correct?
- $7 \parallel A.$  Yes, sir.
- 8 Q. And you've been doing this job as of the time of the incident
- 9 | for about 2 years; is that also correct?
- 10 | A. Yes, sir.
- 11 | Q. You were employed by American Maritime Services, right?
- 12 | A. Yes, sir.
- 13 || Q. And you worked in various crews when you went to the ship to
- 14 do work, correct?
- 15 | A. Yes, sir.
- 16 Q. And the crews had a foreman, right?
- 17 | A. Yes, sir.
- 18  $\mathbb{Q}$ . And there's a hierarchy in the union, right?
- 19 | A. Yes, sir.
- 20  $\parallel$  Q. And the lashers report to the foreman; is that correct?
- 21 | A. Yes, sir.
- 22 | Q. And the foreman gives instructions during the day to the
- 23 | lashers as to what their assignments might be and also as to what
- 24 particular work they should be doing?
- 25 A. Yes, sir.

- $1 \mid \mid Q$ . Now the foreman in turn interacts with folks from Ports
- 2 | America; is that correct?
- 3 | A. Yes.
- 4 | Q. And that's the way communications generally go on the dock,
- 5 | right?
- $6 \parallel A$ . Yes, sir.
- $7 \parallel Q$ . You mentioned string piece in your testimony.
- 8 A. Yes, sir.
- 9 Q. String piece is the area of the dock that's right adjacent to
- 10 | the ship; is that correct?
- 11 | A. Yes, sir.
- 12 Q. Now there's also another group, and that's the crew of the
- 13 | vessel, right?
- 14 | A. Yes, sir.
- 15 || Q. And the crew of the vessel is in charge of the vessel?
- 16 A. Yes, sir.
- 17  $\parallel$  Q. So you folks are in charge of doing the things that lashers
- 18 do, which includes disconnecting batteries?
- 19 A. Yes, sir.
- 20 | Q. Driving pusher vehicles?
- 21 | A. Yes, sir.
- 22 | Q. And then actually lashing vessels onto the ship, right? And
- 23 | there's always crew members from the vessel that are on duty
- 24 watching you folks, right?
- 25 | A. Yes.

- Q. Now you had been operating pusher vehicles for about a year and a half before this fire; is that correct?
- 3 | A. Yes.
- 4 Q. And I believe what your testimony was today that you mostly 5 use this yellow Jeep, right?
- $6 \parallel A$ . Um-hum.
- $7 \mid Q$ . Is that correct?
- 8 A. Yes.
- 9 Q. And there was a reason for that, right?
- 10 A. Yes.
- Q. And that's because there's also a hierarchy, there's
- 12 seniority within your union, right?
- 13 A. Yes.
- Q. And the more senior guys opted to drive the vehicles that had
- 15 | air conditioning?
- 16 A. Yes.
- 17  $\mathbb{Q}$ . So you, being a little bit lower on the totem pole, ended up
- 18 driving a vehicle without air conditioning?
- 19 A. Yes.
- 20 | Q. Okay. Now, in that time that you were primarily driving that
- 21 | Jeep, if I understand your testimony today, you had no issues,
- 22 | right?
- 23 A. No issues, sir. Correct.
- 24  $\parallel$  Q. And that included on the day of this incident, right?
- 25 A. Yes, sir.

- Q. You came on at about 3 o'clock p.m., you were assigned to 2 start operating the Jeep, right?
- 3 A. Yes.
- $4 \parallel Q$ . And it was daylight out at the time, correct?
- $5 \mid A$ . Yes.
- 6 Q. And you operated that Jeep for about 6 hours before this fire 7 started?
- 8 A. Yes.
- Q. And during that time, no issues with the Jeep other than this clunking noise that you heard, and we'll talk about that in a
- moment, as you got almost to the point where the fire started,
- 12 || right?
- 13 A. Yes, sir.
- Q. So in and out, up and down, driving on the string piece on the terminal, up and down the ship, no issues with the Jeep?
- 16 || A. No issues, sir.
- Q. And it operated the way it had operated in your hands for a year and half before that day?
- 19 | A. Yes, sir.
- 20 || Q. It did the job?
- 21 | A. Yes, sir.
- 22 || Q. Gave you no reason to be concerned, correct?
- 23 | A. Yes, sir.
- 24 Q. You testified, I believe, that you might have moved how many
- 25 | Jeeps in an hour? How many cars in an hour?

- A. I was going to say around 10.
- 2 Q. Ten. But that's an estimate, right?
- 3 A. Yeah, that's a complete estimate.
  - Q. Complete estimate.
- 5 A. Yeah.
- Q. And to get a car -- just to go through the evolution, what happens is, you come off the Jeep -- the ship with the Jeep and then you go to the foreman and he tells you what the next car you
- 9 have to pick up is, right?
- 10 A. So we go out to the field and one of the superintendents from
- 11 | Ports America says, oh, grab this one or, oh, go to this port and
- 12 go grab this one. So it varies. We have to find, basically find
- 13 | him.
- 14 || Q. And this is a big lot --
- 15 | A. Yes.
- 16  $\mathbb{Q}$ . -- right? So you come off, you're given instruction as to a
- 17 | particular vehicle you have to find. You drive around until you
- 18 | find it, and sometimes it takes a while because these cars are
- 19 parked close to each other in different lines, right?
- 20 A. Yes, sir.
- 21 Q. And that sometimes takes a few minutes, right?
- 22 | A. Yes, sir.
- 23  $\parallel$  Q. Then once you get to the car, your companion has to get into
- 24 | it, the car has to be put in neutral?
- 25 | A. Yes.

- Q. Sometimes that takes a bit?
- 2 A. Yes.
- 3 Q. Then you push it up the ramp, and this is not speed racer,
- 4 | right, you're going at a safe speed?
- $5 \mid A$ . Yes.
- $6 \parallel Q$ . And then sometimes you have to drive up to deck 10, on this
- 7 day, right?
- 8 A. Yes.
- 9 Q. And that evolution could take 5 minutes, could take 10
- 10 | minutes, could take less, right?
- 11 A. Yes.
- 12  $\mathbb{Q}$ . So you say 10 an hour. It could be four an hour on occasion,
- 13 | it could be anywhere in between, right?
- 14 A. Yes.
- 15  $\parallel$  Q. So you really don't know in that 6 hours how many cars you
- 16 | pushed?
- 17 | A. Yes.
- 18  $\parallel$  Q. But nevertheless, the Jeep was operating fine the whole time?
- 19 A. Yes.
- 20  $\mathbb{Q}$ . You had no warning signals of any problems inside the Jeep,
- 21 | right?
- 22 A. Not to my knowledge, no.
- 23 Q. Now you certainly didn't see any smoke coming out of the
- 24 | Jeep?
- 25 | A. No.

- 0. Correct?
- 2 A. Not until the --
- $3 \mid Q$ . Fire.
- 4 A. -- the flames. Yeah.
- Q. Yeah. And even though whatever training you had on the job from your employer about driving the Jeep, if there had been smoke coming out of this vehicle at any point in time that you are
- 9 A. Yes.

10  $\mathbb{Q}$ . -- to stop driving, right?

operating it, you would know --

- 11 || A. Oh, yeah. Of course.
- 12 Q. You know that the cargo that you're pushing onto the vessels
- 13 has -- had potential for fire, right?
- 14 | A. Yes.
- Q. And that's something you knew. There was a history of fires on these vessels, right?
- 17 | A. Yes.
- Q. And you knew you had to be careful, right? So if there was smoke coming out of the vehicle at any point in time during the 6 hours you were operating, you would not have operated it, right?
- 21 | A. Yes, sir.
- Q. Same thing with overheating. If the vehicle -- you may not have been trained with respect to overheating, but if the vehicle overheated, you would know to stop operating?
- 25 A. Yes, sir.

- Q. And what you would have done was tell your foreman. That's what you said, right?
  - A. Yes, sir.
- Q. And your foreman -- you also know and knew that there was a mechanic on site who is a union employee and part of the ASM team, right?

- 7 A. Not to my knowledge, but --
- 8 Q. Pete? Pete Zyla?
- 9 A. Oh, yeah, Pete. Pete, yeah.
- 10 Q. Yeah, he's the mechanic.
- 11 A. Yes.
- Q. Right? And if there was a problem with the vehicle, you would report to the foreman, the foreman would report to Pete?
- 14 | A. Yes, sir.
- 15 Q. Okay. That's something you knew?
- 16 | A. Yeah.
- 17 Q. Yeah. Okay.
- MR. ZONGHETTI: Are we able to see the video that shows the vehicle going in?
- 20 CDR BARGER: We will now display Coast Guard Exhibit 2.
- 21 BY MR. ZONGHETTI:
- 22  $\|Q$ . If you could look at the video -- oh --
- Now, sir, that's your -- you're driving that vehicle, that

  Jeep, into the ship just before the fire, right?
- 25 | A. Yes.

- Q. And it appears to be operating perfectly fine?
- 2 A. Yes.
- $3 \parallel Q$ . Nothing out of the ordinary whatsoever; is that correct?
- 4 | A. No.
- 5 Q. Correct?
- 6 A. Yeah, correct.
- 7 Q. Did you have lights on at that point in time on the Jeep?
- 8 Did you -- would there come a point in time when you would put the 9 lights on?
- 10 A. Basically the push bar blocks all the -- or a lot of that
- 11 stuff.
- Q. Would it come on automatically like in cars that have the auto light?
- 14 A. I think it was a manual.
- 15  $\mathbb{Q}$ . Would you turn it on --
- CDR BARGER: Mr. Zonghetti, you have approximately 1 minute left.
- 18 MR. ZONGHETTI: Okay.
- 19 BY MR. ZONGHETTI:
- 20 | Q. Would you --
- 21 A. Yeah, if it got dark -- if I couldn't see in front of me,
- 22 | yeah.

- 23 Q. When it got dark out as it is here, you would typically turn
- 24 | the lights on --
  - A. Yeah.

- Q. -- right? Now you didn't have any audible alarms going up the ramp, you had no chimes going up the ramp, correct?
- $3 \mid A$ . No, sir.
- $4 \parallel Q$ . Nothing to indicate there was a problem, correct?
- $5 \parallel A$ . No, sir.
- 6 Q. And you heard this clunking noise at some point, but this was 7 right before the fire started, right?
- 8 A. Yes, sir.
  - Q. And in your mind's eye, in your thought process, it didn't dawn on you at that point in time that it was a problem with the car, right?
- 12 A. No, sir.
- 13  $\mathbb{Q}$ . And there's a lot of noise on these ships.
- 14 | A. Yes.

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- Q. And what you've done in sort of hindsight and retrospect is say this clunking noise might have been related?
- 17 | A. Yes.
- 18 MR. ZONGHETTI: All right. That's all I have. Thank you.
- 19 CDR BARGER: Okay. Thank you.
- 20 MR. REILLY: We have no questions.
- 21 CDR BARGER: That was Port Authority of New York and New
- 22 | Jersey, no questions.
- 23 Grimaldi Deep Sea?
- 24 MR. LEVY: Yes.
- 25 BY MR. LEVY:

- 1 Q. Mr. Puchinsky, my name is John Levy and I represent Grimaldi.
- 2 | I'm just going to ask you a few follow-up questions because some
- 3 of what you said I didn't understand completely. Can you hear me
- 4 okay?
- 5 A. Yeah.
- $6 \parallel Q$ . Okay. First off, you started working for AMS in about July
- 7 of 2000- --
- 8 A. '21.
- 9 Q. '21. So about 2 years before. I thought I understood your
- 10 testimony to be that you were about a year and a half into that
- 11 | and then they started to give you the assignment of driving the
- 12 pusher cars. Did I misunderstand you?
- 13 A. So, yeah, around like a year in, I started to drive the push
- 14 | cars.
- 15  $\mathbb{Q}$ . Year, year and a half in?
- 16 A. Yeah, around there. I don't know the exact.
- 17  $\parallel$  Q. Okay. And was it your testimony that you had driven this
- 18 | Jeep vehicle on about 10, 15 other occasions before the day of the
- 19 | incident?
- 20 A. Yes.
- 21  $\parallel$  Q. And when you started with AMS, you started as a lasher. Is
- 22 | that sort of a low level position with --
- 23 A. So the lasher is like the bottom, you have to secure the cars
- 24 | to the vessel, and then a little bit easier is disconnecting the
- 25 batteries, and then the top is driving the cars on or pushing the

- cars on.
- Q. Okay. So you started as a lasher. How old were you when you started?
- 4 A. Eighteen.
- $5 \parallel Q$ . Eighteen. And so you were 21 at the time of the accident?
- $6 \parallel A$ . Twenty.
- $7 \parallel Q$ . Twenty at the time of the accident --
- $8 \parallel A$ . Yes, sir.
- 9 Q. -- at the time of the fire? Okay. And as I understand, your 10 testimony is you could have started as early as 7 in the morning?
- 11 A. Yes.
- 12  $\mathbb{Q}$ . And the fire started around 9 o'clock at night?
- 13 | A. Yes.
- Q. So this Jeep vehicle was being operated all day, as far as you know, on the day of the fire --
- 16 A. Yes.
- 17  $\|Q$ . -- to push vehicles onto the ship?
- 18 A. Yes.
- 19 Q. And the first -- let's see, if you took your break around
- 20 3:30 in the afternoon on the 5th, that means that we would have
- 21 | been -- let's see, my math is never good -- 5, 6, 7 --  $7\frac{1}{2}$  hours
- 22 into the day, somebody else had been operating the Jeep other than
- 23 you?

- 24 A. Yes.
  - $\parallel$ Q. And while they're operating the Jeep, you're doing your job

- as a lasher?
- 2 A. Yeah, disconnecting batteries.
- 3 Q. Right. So your attention is on what you're doing, not on the
- 4 | Jeep; is that correct?
- 5 | A. Yes, sir.
- 6 Q. And no one reported to you that any smoke had been coming out
- 7 of the Jeep earlier in the day --
- 8 A. No, sir.
- 9 Q. -- is that correct? So then after the 3:30 break, the
- 10 | foreman then turned to you and asked you to start using the Jeep?
- 11 | A. Yes, sir.
- 12 | Q. And the foreman didn't tell you anything about any problems
- 13 | they might've had with the Jeep earlier in the day --
- 14 | A. No, sir.
- 15 0. -- is that correct?
- 16 A. Correct.
- 17  $\|Q$ . Is that -- that's correct?
- 18 A. Yes.
- 19  $\mathbb{Q}$ . Okay. And obviously during those  $7\frac{1}{2}$  hours when the Jeep was
- 20 | being operated by somebody else, you were not watching the Jeep
- 21 | every minute during that time?
- 22 | A. Yes, sir.
- 23 Q. When the fire started and you jumped out, as I understand,
- 24 | this probably happened very quickly?
- 25 A. Yes, sir.

- Q. Yeah. You see fire on the side of the Jeep, you're going to jump out. Did you have to open the door to jump out or do you have to climb out a window?
- A. I opened the door.
  - Q. You opened the door?
- $6 \mid A.$  Yes.

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- 7 Q. Car's still running when you left?
  - A. Yes.

9 MR. LEVY: Can we show the video again? Well, we don't have 10 to.

11 BY MR. LEVY:

- Q. You remember the video that we just showed, that
- Mr. Zonghetti just showed you with the Jeep you were driving coming onto the ship. When was the first time you saw that video?
- A. When we had a little meeting last week, they showed me the video.
- Q. Okay. And the video is not crystal clear, but some people might look at that video and think that they're seeing smoke coming from the Jeep. Did you see --

20 UNIDENTIFIED SPEAKER: Objection.

(Off the microphone comments.)

MR. LEVY: Okay. I'll --

23 BY MR. LEVY:

Q. When you see that video, do you see smoke coming out from the back of that Jeep?

- A. Can I see the video again?
- Q. Sure.

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MR. LEVY: Can we play the video again, please?

(Coast Guard Exhibit 2 played for the record.)

THE WITNESS: No.

BY MR. LEVY:

- Q. Okay. You don't see what appears to be smoke coming out of the back of that vehicle?
- A. No.
- Q. Okay. Did you ever notice any smoke coming out of the vehicle that day?
- 12 | A. Once I got up to the top, there was -- when it was on fire.
- Q. Do you remember the chief officer yelling fire to you and to get out of the vehicle?
- A. There wasn't a chief officer. My -- when I got to the top,
  my co-worker said, get out of the car, it's on fire.
- Q. Okay. So if you were pushing 4 to 10 vehicles an hour up there for -- how long were you running it? You were running it
- 19 from 3:30 to 9, so that's  $5\frac{1}{2}$  hours.
- A. So there was a -- like a half an hour, 40 minute break around 7 o'clock.
- 22  $\parallel$  Q. Okay. So you had pushed maybe 40 cars up, 50 cars?
- 23 A. Yeah, something around -- something like that.
- Q. In that time period? And the person who had it before you had been pushing cars up all day. Do you consider yourself to be

fast at getting those cars up there or just average compared to your fellow --

A. Average.

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- Q. Average. So if that was happening with the previous driver, they were also putting up 4 to 10 cars onto the ship every hour?
  - A. Yeah.
- 7 Q. Pushing -- okay.

MR. LEVY: I don't have any further questions.

CDR BARGER: Thank you.

And for clarification of the record, there was an objection to one of the questions asked earlier about smoke in relationship to the vehicle. My microphone was not turned on, so for the record, I sustained that objection on the grounds that it was called -- called for speculation and asked the question be rephrased.

City of Newark.

MR. LIPSHUTZ: Hi. Just a few.

BY MR. LIPSHUTZ:

- 19  $\mathbb{Q}$ . Hi, Mr. Puchinsky. My name is Gary Lipshutz,
- 20 L-i-p-s-h-u-t-z. I have just a few questions. Okay?
- 21 | A. Okay.
  - Q. Did you do any pushing up on deck 12?
- 23 | A. No. I think that was filled up before I got up there.
- 24 Q. Okay. Same question. What about deck 11?
  - A. I believe that was also filled up before I --

- Q. So you were pushing cars just generally up to deck 10?
- 2 A. Yeah, deck 10 and then -- I forget what other deck. I think
  3 maybe deck 6 or whatever deck was open below deck 10.
- Q. Okay. I'm not going to repeat, but my question is -- you had that car for 5, 6 hours, the Jeep. Did you have any interactions with the mechanic in the sense of having to get the car refueled?
- 7 A. No.
- Q. So when you got it, to the time of the fire, you didn't have to get -- there was no attention by anyone else to the car, a mechanic, anyone else?
- 11 | A. No.
- Q. Okay. What was -- when you got out the car because it was on fire and you used the fire extinguishers, what was the crew doing?
- A. Also running to the walls to grab fire extinguishers, and they were spraying it also.
- 16 | Q. Did you notice any hose set up?
- 17 | A. No.
- Q. Did you notice anyone spraying water from any kind of hoses on the car?
- A. No. It was just from, what I could see, was just fire extinguishers.
- Q. Okay. Then after you left the ship, you were down on the dock, right?
- 24 A. Yes.
- 25  $\parallel$  Q. Do you have a recollection of approximately how much time

passed before the local fire department arrived?

- A. So the fire started around like 8:50 something. And then I came down, and then I called my dad around 9:04, 9:08. And then I went to my car and I wanted to wait for the fire department to come just to see them get there. And they -- the first cop came around 9:30ish, and then the rest of -- everyone else came.
- 7 Q. The first police or the --
  - A. It was a police car that came first.
- 9 0. So sometime after 9:30?
- 10 | A. Yeah.

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- Q. So fair to say that whatever fire started just before 9, continued for at least a half an hour?
- 13 A. Yeah. About a half an hour.
- MR. LIPSHUTZ: Thank you very much. I don't have any further guestions.
- 16 CDR BARGER: Thank you.
- Mr. Puchinsky, I have a couple follow-up questions for points of clarification.

## REDIRECT EXAMINATION

## BY CDR BARGER:

- Q. Some follow-up questions have been asked with regards to your experience with the push vehicle. So you've said that you have operated it approximately 10 to 15 different times loading ships.
- 24 A. Yes.
  - Q. Can you confirm for us, over -- that 10 to 15 times, over

what period of time it was?

- A. Like a year -- around a year.
- Q. And during that period of time there would have been other people using the Jeep push vehicle as well?
- A. Yes.

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- Q. And then some questions have been asked about a mechanic and the name Zyla was mentioned. What was your understanding of Mr. Zyla's role on the worksite?
- 9 A. He's the mechanic, so he -- if a car needs gas, he'll go and 10 fill it up. And then in the back of his pickup truck he has like 11 a compressor to fill up the tires, and then jump, jumper cables.
- So my impression is that he -- if a car is dead, he'll go over and try to fix it to be put onto the ship.
- Q. And on July 5th, the date of the incident, that was your understanding of his position?
- 16 | A. Yes.
- Q. I also asked you earlier about the instrument panel inside the Jeep and you had said that it was dirty. Can you describe how dirty the instrument panel was?
- A. It was just like dust, because it's very dusty down there and during the summer it doesn't have air conditioning so we have the windows rolled down. So it's just dust everywhere inside.
- Q. Okay. And to clarify, were you able to see the speed gauge despite the dust?
  - A. Yeah.

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- Were you able to see what gear the vehicle was in? During -- like I don't (audio interruption). Like I just
- look down usually to see what gear I'm in.

CDR BARGER: That's all the follow-up questions I have.

Any members of the Coast Guard team, any additional follow-up questions?

(No response.)

Mr. Barnum, any follow-up questions from NTSB?

MR. BARNUM: Just one.

BY MR. BARNUM:

- What gear were you in?
- 12 Drive. Α.

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- Drive? 13 0.
- 14 Yeah.
- 15 MR. BARNUM: Okay. That's all. Thanks.
- CDR BARGER: All right. Mr. Puchinsky, that's all the 17 questions that we have for you today. Thank you for your time. 18
- You are subject to recall and my sequestration order remains until 19 you are released by me. You will be notified of that release by 20 the recorder, LT Reed.
- 21 THE WITNESS: Okay.
- 22 (Witness excused.)
- 23 The hearing is now in recess for 10 minutes. CDR BARGER:
- 24 The time is now 11:06 a.m. We will reconvene at 11:15 a.m.
- 2.5 (Off the record at 11:06 a.m.)

(On the record at 11:23 a.m.)

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CDR BARGER: The time is now 11:23 a.m. local time here in Newark, New Jersey -- or Union, New Jersey. I apologize.

I appreciate everybody's flexibility with our delay in returning. We worked through some audio issues and hopefully have both better volume within the room and then also for the livestream. I'd like to remind, though, all parties, that please speak directly and close to the microphone so that the record and for transcription can pick up everything that is said.

Our next witness is Austin Costanzo.

LT Reed, please read the oath.

LT REED: Austin, please stand up and raise your right hand.

A false statement given to an agency of the United States is punishable by a fine and/or imprisonment under 18 US Code 1001. Knowing this, do you solemnly swear your testimony you're about to give will be the truth, the whole truth, and nothing but the truth, so help you God?

MR. COSTANZO: Yes.

LT REED: Thank you. You may be seated.

Okay. Mr. Costanzo, I have a few preliminary questions.

Please state your name and spell your last name for the record.

THE WITNESS: My name is Austin Costanzo, C-o-s-t-a-n-z-o.

LT REED: Counsel, please state and spell your name for the record.

MR. BALDASSARE: Michael Baldassare, B-a-l-d-a-s-s-a-r-e,

from the law firm Baldassare & Mara, LLC. 2 LT REED: Mr. Costanzo, on July 5th, 2023, what was your 3 profession? 4 THE WITNESS: Lasher. 5 LT REED: And who were you employed by at that time? 6 THE WITNESS: American Maritime. 7 What, if any, professional certificates or LT REED: 8 certifications do you hold related to that position? 9 THE WITNESS: No certifications, sir. 10 And then how long have you been employed in that LT REED: position at the time of the casualty? 11 THE WITNESS: Eight and a half years. 12 13 LT REED: Okay. 14 Commander, the witness is ready to proceed. CDR BARGER: LT Reed will be conducting the direct 15 examination of this witness. 16 17 LT Reed, please proceed. 18 (Whereupon, AUSTIN COSTANZO 19 was called as a witness and, having been duly sworn, was examined 20 21 and testified as follows:) 22 DIRECT EXAMINATION 23 BY LT REED: 24 Mr. Costanzo, will you please describe your duties associated with being a lasher? 25

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- A. Sure. My job title is to secure --
- Q. Will you --

- A. My job title is to secure and unsecure cargo off the vessels in Newark and Elizabeth, New Jersey.
- $5 \parallel Q$ . Okay. What different tasks do you do in that job?
- A. We're always the first and last ones on the ship to secure all the cargo, make sure everything is lashed properly. We also have another duty where we push non-running vehicles onto a ship with another vehicle called a pusher, and we get that on the decks of the ship.
- 11 ||Q|. Okay. What training do you receive to hold your position?
- 12 A. There is no training.
- 13  $\mathbb{Q}$ . There is no formalized training or just no training?
- 14 A. No training. You learn as you go.
- 15  $\parallel$  Q. Okay. Would you define that as a on-the-job type training?
- 16 A. Correct.
- Q. So when you're learning to do your task and assigned duties,
- 18 how were you initially taught how to do it?
- 19 | A. I'm sorry?
- Q. When you're learning to do your task and like assigned duties, how are you initially taught how to perform them?
- A. Through experience, through my co-workers. If I'm not doing something correctly, they will explain it to me properly.
- Q. Okay. Before working at American Maritime Services, have you held any similar positions in the past?

- A. Any what positions?
- Q. Have you held a lasher position for another company or anything similar in the past?
  - A. No.

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- 5 Q. Okay. Would you please describe a normal day, like go 6 through a normal day loading a Ro-Ro ship?
  - A. We go on the ship, look to see what has to be unlashed and lashed on the ship. Our job is to make sure everything is properly fastened on the ship. That's basically it.
- Q. Okay. So arriving to a ship, say, at 7 a.m. or whenever you arrive, how does the schedule for the day work?
  - A. It all depends on the ship and the cargo. It's called a plan that we look at to see what is on the ship and what needs to be going on the ship or coming off the ship that we have to lash and unlash. It's all based upon the plan.
- Q. Okay. And what are the duties that you are normally assigned to when you're loading a ship?
- A. I'm assigned to make sure that every cargo is unlashed if it needs to come off or lash the cargo on the ship.
- 20  $\mathbb{Q}$ . Okay. Are you usually a member of a push team?
- 21 | A. Yes.
- 22 | Q. Okay. How are push teams assigned?
- A. Usually it works with seniority, sometimes it doesn't. It depends on the foreman, who tells you to be on that team or not to be on that team or do something else. It all depends on the day

- and what the foreman tells you to do.
- 2 Okay. So the foreman -- it would be correct to say the 3 foreman assigns the push teams for the day?
- Α. Correct.
- 5 Okay. So when you're assigned to a push team, how are pusher 6 vehicles selected?
- 7 Like how are they selected, each vehicle? Α.
  - No. Like how do you know which pusher vehicle to go to?
- We're not assigned at all. Everyone just grabs a vehicle, gets in it, and does their job. 10
- 11 Before you grab the vehicle and start work, are there any daily checks that are performed? 12
- No. 13 Α.

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- 14 What were your duties on the day of the fire?
- 15 My duty was to push vehicles on the ship, with my co-worker 16 on the non-running vehicle, and to park it in a parking space on
- 17 the ship.
- 18 Okay. Do you recall what push vehicle you chose?
- 19 It was a pickup truck.
- 20 One of the pickup trucks. Okay. Why did you choose the 21 particular vehicle that you did?
- 22 Like I said, every man for themselves, they just hop in one. Α.
- 23 So that was the vehicle that I just hopped in. It was available.
- 24 Okay. Did you drive the same vehicle throughout the entire 25 day?

- 1 | A. Yes.
- 2 | Q. Do you have experience driving the yellow Jeep?
- 3 | A. Yes.
- $4 \parallel Q$ . About how often would you say that you drove the Jeep?
- A. It all depends on when it was available. I can't per se exactly how much. We don't get the ship every day. It comes maybe every 2, 3 weeks. So sometimes I'm on it and sometimes I'm
- 8 not.

- Q. Did you prefer to drive the Jeep?
- 10 A. No. There is no, there is no special Jeep that I wanted or
- 11 no special pusher that -- I choose whatever is available.
- 12 Q. Okay. During your experience, past experience driving the
- Jeep, did you experience any overheating problems operating the
- 14 | Jeep?
- 15 A. Yes, I have.
- 16 Q. Do you remember about how many times it may have overheated
- 17 while you were driving it?
- 18 | A. No.
- 19  $\mathbb{Q}$ . Do you remember the last time you driving when it overheated?
- 20 | A. I don't know exactly the last time.
- 21  $\mathbb{Q}$ . Was it in, say, the same year?
- 22 A. It was definitely the same year, yes.
- 23 | Q. During that time was there any punctures in the radiator?
- 24 A. I don't know.
- 25  $\parallel$  Q. Have you ever experienced punctures in the radiator while you

were driving a pusher vehicle?

- A. I don't know. I'm not sure what a puncture is and I'm not a mechanic to determine what it is exactly.
- 4 Q. Okay. Fair enough. So when the Jeep experienced overheating 5 issues, how would they present themselves?
- A. So when it did overheat, I parked the vehicle to the side and went into another vehicle. That was our code, to just leave the vehicle by the side, let it rest, and to not go in it and use another vehicle.
- 10 Q. Okay. How would you know it was overheating?
- 11 | A. It would blink a light that said hot oil.
- Q. Was there an audible indication as well or just the light blinking that you remember?
- 14 A. I don't recall. I don't know.
- 15  $\parallel$  Q. I'm now going to present Exhibit 3, pages 3 and 4.
- 16 Mr. Costanzo, can you see the screen? Is the image up?
- 17 | A. Yes, I can.
- 18  $\mathbb{Q}$ . So on page 4 of Exhibit 3, does this look familiar to you?
- 19 | A. Yes.

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- Q. Is there any differences between this picture and the one
- 21 | that was the actual Jeep?
- A. I'm not sure. I didn't really look at both pictures
- 23 exactly --
- 24 | Q. Okay.
- 25 | A. -- in comparison.

- Q. From your memory of the Jeep that you utilized, the Jeep push vehicle, from your memory, does the dashboard that was on that vehicle -- is this an accurate, although exemplar, representation of that Jeep instrument panel?
- 5 A. It does look similar.

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- $6 \parallel Q$ . Okay. So you were saying that a warning light would display?
  - A. Yeah. A yellow light that said hot oil.
- 8 Q. Do you remember where on the instrument panel it would 9 display?
- 10 A. No, I do not remember.
- 11 Q. Okay. Was it a light that was already in the dash or was it 12 like digital words?
- 13 A. I don't know.
- Q. Don't remember. Okay. Thank you.

  So when the Jeep overheated, what would you do?
- A. I would shut it off and put it to the side away from the vehicles and let the mechanic know.
- 18  $\mathbb{Q}$ . So how would you know to do that? Who told you to do that?
- A. No one told me to do it. I just thought that that was the right thing to do, not use it and put it to the side.
- 21 || Q. And when you say put it to the side, what does that mean?
- A. Away from where our -- where the work is so it's not with the other vehicles, so someone would see it and understand that that's not to be used.
  - Q. Were you ever told a -- or is there an official way to report

- the vehicles that may be having operating issues, not just overheating, but just in general?
- A. Tell the mechanic.
- Q. Okay. And but no one told you to do that, just -- that's just what should be done, so you'd do it?
- 6 A. Correct.

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- Q. Okay. How would the other lashers know if a vehicle was having operational issues?
  - A. I don't know what they would do.
- Q. Were you -- have you ever been notified that a vehicle's not operating properly?
- 12 | A. No.
- Q. So during the course of the day, you just set it aside, but for the other lashers to know, there's no process in place?
- A. Due to the fact that it's to the side, it was an indication that we don't -- don't use it because something is wrong with it.
  - Q. Okay. So who would clear a vehicle to be operated again?
- 18 A. I don't know.
- Q. On the day of the fire did you ever see the Jeep experiencing mechanical issues?
- 21 | A. No.
- Q. On that day, did you notice the Jeep was set aside for any period of time?
- 24 A. It was set to the side during the day.
- 25  $\mathbb{Q}$ . Were you ever notified why?

A. No.

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- Q. Do you remember what time or what, you know, break period you might have saw it set to the side?
  - A. I don't remember.
  - Q. Okay. Did you see the Jeep push the last vehicle up the ramp?
- 7 A. No, I did not see it.
  - Q. Okay. But you were the following vehicle, correct?
- 9 A. Correct.
- 10  $\mathbb{Q}$ . Where were you when you were notified of the fire?
- 11  $\mid A$ . I was in another push vehicle going up the ramp of the ship.
- 12 Where the fire was on that deck, I went on the top of the deck and
- 13 I saw the Jeep on fire.
- Q. And when you say you saw the Jeep on fire, what had -- was there any initial response being taking place when you initially
- 16 | saw it?
- 17 A. The response that was taking place was one of my co-workers,
- 18 a lasher, did take a fire extinguisher and try putting it out.
- Q. Was there anybody else that you remember around the Jeep trying to extinguish the fire?
- A. He was the only one trying to put the fire out. There was other people there.
- 23  $\parallel$  Q. There was other -- were the crew engaged with the fire?
- 24 A. I did not see any crew members.
- 25  $\parallel$  Q. And about how long did you stay on deck 10 before you

departed?

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- A. As soon as I saw the fire, I told everyone to leave. I honked the horn of the vehicle that I was in, told everyone to get off the ship, there's a fire, and that's when I got off the ship.
- Q. All right. And how did you get off the ship?
- 6 A. In the vehicle that I was in, I backed up and drove off the 7 ship.
- Q. Okay. So since the incident, are you aware of any procedures that have changed or policies that have been put in place from AMS?
- 11 A. Not that I know of.
- 12 LT REED: Thank you, Mr. Costanzo. That's all the questions
  13 I have.
- 14 CDR Barger, I'll turn it to you.
- 15 CDR BARGER: Good morning, Mr. Costanzo.
- 16 MR. COSTANZO: Good morning.
  - CDR BARGER: I'll first have a couple of follow-up questions for you and then the rest of the members of the Coast Guard and NTSB team will have follow-up questions as well.

## BY CDR BARGER:

- Q. You mentioned earlier that when you arrive to the worksite there's a plan on how to load the ship. Who is actually looking at that, the physical plan itself?
- A. The foreman has access to it and he gives it to us to look at to see where everything goes on the ship and see where if

something is coming off the ship.

- Okay. So you as a lasher physically look at the plan?
- Correct. Α.

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- And then who assigns the duties and where to load vehicles at 5 any particular time?
  - I would assume the longshoremen. It's not my job.
- So when you're driving a push vehicle, how do you know where 8 to take any particular vehicle that you're pushing onto the ship?
  - So there's longshoremen, there's checkers, which tell you where to go on the ship. There's supers. They tell you where to park the ship [sic], and when you get on the ship there's a parker that directs you to park the vehicle.
- 13 Okay. So you just used several pieces of terminology that I would like a little bit of clarification on. So when you say a 14 15 longshoreman, can you describe in general what does a longshoreman 16 do?
  - I'm not a -- I'm a longshoreman, but I'm not like in that field of exactly what they do. But they have a lot of job titles, parking cars, driving cars onto the ship, scanning cars before they get on the ship. That's all I know of as what they do.
- And then based on your understanding and observations -- you 22 said, a super. Is that a superintendent?
- 2.3 Correct. Α.
- 24 What does that person do?
  - Α. They're in charge of how the ship operates, I believe.

- Q. I believe you previously mentioned that you report to the foreman. What then is the relationship between the foreman and the superintendent? Based on your understanding.
- 4 A. The -- I don't quite understand the relationship. What do 5 you mean?
- Q. Do they -- is there a hierarchy between foreman and superintendent?
  - A. So there's two different jobs. There's two different companies, two different unions. So it doesn't really relate to us. I believe the super tells us what -- the foreman, at least, what to do.
- Q. Over the period of time -- I'll back up. How long did you say that you've been working at that worksite at berth 18, in general?
- 15 A. Since I started, 8½ years ago.
- Q. So 8½ years, you've been working at berth 18 on a regular basis?
- 18 A. No.

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- 19  $\mathbb{Q}$ . How often would you say in a month you work at berth 18?
- 20  $\blacksquare$  A. Whenever there's a ship that arrives to load.
- 21  $\square$  Q. On average?
- A. It varies. It could go 2 weeks; it could go every month, once a month; it could go every week. It all varies between the years. It was never a specific days of when I would be there.
  - Q. And so in that time, you said that you had operated the Jeep

push vehicle?

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- A. I have in the past, yes.
- Q. Estimation, how many times would you say you actually operated it personally?
- A. I don't know. I can't recall. We had another port, called the Army Base, in Bayonne, New Jersey, and it was shut down. So that Jeep was over there as well; I drove it there. And then now berth 18 opened up for loads, so now that Jeep is over there now. So both ports I did work at. I don't know exactly how many times I drove it.
- Q. So in the 6 months preceding July 5th, the date of the incident -- let's narrow this down -- how many times, how many loading evolutions would you say you had operated the Jeep at some point?
- 15 | A. After --
- Q. Over that preceding 6 months, how many times would you say you utilized the Jeep pusher?
- 18 A. I can't give an accurate or -- I'm not sure, to be honest.
- 19 0. No estimation?
- 20 A. At least more than 10, 15 times.
- Q. And just to clarify, in any of those times did the vehicle experience a mechanical issue while you operated it?
- 23 | A. Overheating was one of the issues, like I said.
- Q. And when you experienced that overheating issue, what did you do?

- A. I put the vehicle to the side. I let the mechanic know what was going on.
- Q. And when you say put it to the side, where on the shoreside property was to the side?
- A. So where the vessel is, outside of the vessel there's a gate that has all the port vehicles inside and all our vehicles. I would put it inside the gate away from the other vehicles that we use as pushers.
- Q. Had you ever been trained or told to specifically put the vehicle there when it was having mechanical issues?
- 11 | A. No.

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- Q. To your understanding, would that have been a common practice among all lashers if they started experiencing mechanical issues?
- 14 A. Yes.
- Q. Was there any -- what, if any, indication did you ever see that that area was for vehicles not to be used or that were having mechanical issues?
  - A. There wasn't a specific spot where I put it. Like I said, due to the overheating and stuff, we didn't have time to place it exactly in a certain spot, so it was placed basically wherever you can just to shut it off and to get away from it.
  - Q. So to your knowledge, when a overheating issue is experienced, the vehicle would be parked and just shut off?
- 24 A. Correct.
  - Q. I would imagine that once the vehicle shut off, was that then

- a physically visible sign on the vehicle that it was overheating?
- A. Not necessarily, no.

continue working.

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- Q. What, if any, indication, physical indication did you ever see in place to say don't use this vehicle, it's overheating?
- A. It was the mechanic to verify what was going on. It wasn't
  my job title to tell anybody or anything about the vehicle. Yeah,
  we just put vehicles to the side and jump into another vehicle and
  - Q. Okay. And so in that time from parking the vehicle and then jumping into another to keep working, how or when did you report the issue to the mechanic?
- A. Right away. You have to find the mechanic or call him or tell the foreman to get the mechanic to let him know that something is wrong with the vehicle.
  - Q. I know LT Reed asked you about warning signs or alarms in the vehicle for overheating. Can you tell us what, if anything, did you -- physical signs did you see, hear, or smell with the vehicle?
- 19  $\mathbf{A}$ . Just the light that was blinking, hot oil.
- Q. Did you ever see any smoke from the vehicle when it was in that condition?
- $22 \mid A$ . I did not, no.
- Q. During your course of time operating push vehicles, in particular the Jeep push vehicle, were you ever -- did you ever have the opportunity to look at the vehicle's owner manual?

- A. No.
- Q. When you did see a warning light on the dashboard, how did you know what it meant?
- A. I didn't know exactly what it meant, but I knew that "hot oil" blinking meant that the oil was hot. So due to experience in the past of just knowing cars, I know that hot oil is no good and usually leads to either overheating or something else.
- 8 Q. Did you ever hear an audible warning alarm?
  - A. No.

- 10 Q. No dinging or chime sound during those overheating
- 11 | evolutions?
- 12 | | | A. It was blinking yellow -- a yellow light saying hot oil.
- CDR BARGER: That's all the questions I have for you at this time.
- 15 LCDR Moore, any follow-up questions?
- 16 LCDR MOORE: Just a few.
- 17 BY LCDR MOORE:
- Q. When you were speaking about the loading plan, are you aware who develops that plan?
- 20 A. I don't know.
- 21 Q. How do -- you said you see it during loading. How do you see
- 22 | it during loading?
- 23 | A. The plan?
- 24 Q. Yes.

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A. It's a piece of paper that has the whole vessel of every

- single deck on the vessel of where all the cargo is loading and unloading.
- Q. And on a daily basis, when you're getting ready to start work, do you discuss the plan for that day?
  - A. The foreman tells us the plan.
- Q. And we were speaking previously about putting vehicles,
  pusher vehicles to the side if there's any issue. Is there any
  other reason a pusher vehicle may be set to the side other than a
  mechanical issue?
- 10 | A. No.

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- 11  $\mathbb{Q}$ . Have you ever witnessed a fire previously?
- 12 | A. No.
- Q. Have you ever gone through any firefighter training or emergency training?
- 15 | A. No.
- Q. When you saw the fire on the ship, can you describe exactly where you saw the fire?
- 18  $\blacksquare$  A. Yes. I believe it was on deck 10, I'm not 100 percent sure.
- 19 The way the fire was, it was inside the cabin of the driver and
- 20 passenger seat and in the trunk and underneath, the fire of the
- 21 | vehicle.
- Q. When you say you saw fire, can you describe what you, like,
- 23 what you saw? Did you see flames?
- 24 A. Correct. Yes.
- 25 Q. Can you describe those flames?

- A. They were -- there was red, there was orange, there was smoke.
- Q. Can you describe that smoke a little bit?
- A. It was white, it was black.
- Q. Okay. And did you ever hear any alarms or see any alarms once you noticed the fire?
- 7 A. On the vessel?
  - Q. Yes.

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- A. No.
- 10 LCDR MOORE: That's all I have for now.
- 11 CDR BARGER: Thank you.
- 12 Mr. Pittman, any follow-up questions?
- 13 MR. PITTMAN: No follow-up questions.
- 14 CDR BARGER: For NTSB, Mr. Barnum, any follow-up questions?
- 15 MR. BARNUM. Yes. Thank you, Commander.
- 16 BY MR. BARNUM:
  - Q. Mr. Costanzo, thank you for your testimony. I do have a couple here, just follow-on from what was already asked.
- The yellow hot oil alarm that you observed previously on the console of the Jeep, what was your understanding what type of oil was that referring to? Was it -- do you know if -- was your understanding it was engine oil or transmission oil, do you know?
- 23 A. I don't know.
- Q. You don't know. Okay. When you were operating the vehicle and you received that indicator light, you said that you'd park

the vehicle and shut it off. How did the vehicle operate in that time? Did you notice any operational differences?

A. No.

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- Q. Any sounds that the vehicle would make --
- 5 A. No.
- $6 \parallel Q$ . -- during that time? Just the alarm and you'd park it?
- 7 A. Correct.
- Q. Okay. CDR Barger was asking you about the 6 months preceding the fire on July 5th, about the yellow Jeep overheating, and you said several times, I believe; is that accurate? We're trying to hammer down exactly how many times. Was it more than one?
- 12 | A. It was more than once, correct.
- 13  $\mathbb{Q}$ . More than 10?
- 14 | A. I don't know. We have --
- 15  $\mathbb{Q}$ . Safe to say between 5 and 10?
- A. The only time it overheated on me was a couple or a few times. Other people have driven the vehicle before. It has overheated on them as well.
- Q. Okay. And who were they and how were you notified? Did they tell you that it had overheated or did your foreman tell you?
- A. Exactly what I did, put the vehicle to the side, they did the same exact thing and let the mechanic know.
- Q. Okay. So you became aware that it had overheated on your colleagues by visually seeing it parked in a different position rather than them telling you, hey, Austin, this is overheating?

- A. Correct.
- Q. Okay. Just a couple questions on the -- I know it's been asked, but the location of where it was set aside. So if I'm a first day lasher and I come on the job and you had been operating the Jeep and you set it aside because you had a problem, how would I know that that Jeep was out of service?
- A. Like I said, the mechanic is the one to look at it to

  determine what is wrong with it and he's the one to tell us to not

  use it or --
- Q. Right. But the location of it, there's no -- you know, you said you tell the mechanic. Is there a --
- A. There's no specific location. It was in -- in the spite of time, just shutting it off, moving it to the side wherever I can, and getting out of the vehicle.
- Q. So on the day of the fire, you had mentioned that the Jeep was set aside; is that correct?
- 17 A. Correct.

- Q. And so I guess my question is, so how do you know that it was -- there was an issue with the Jeep? Did you talk to the mechanic or is it just the location of it?
- A. Just because it was put aside away from the other ones, other vehicles.
- Q. So that -- safe to say, that was a general rule of thumb, was park it in this particular location because there is a problem?
  - A. Park it to the side, anywhere, wherever, away from the

vehicles that we have been using.

Q. Okay.

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MS. McATEE: I have one question.

MR. BARNUM: Yeah, just -- that's all the questions I had for you. Thank you, Mr. Costanzo. Nancy McAtee has a couple questions.

BY MS. McATEE:

- Q. I have one question. Since you've indicated that you know that the light is indicating a problem, do you know what happens if you ignore that light?
- A. I do not know what would happen if I ignore the light.

12 MS. McATEE: I have no further questions. Thank you.

CDR BARGER: Okay. Before we move on to the parties in interest, one last question for me.

BY CDR BARGER:

- Q. So if -- you mentioned that when you parked the vehicle off to the side and the mechanic was notified, in your experience did you ever observe the mechanic work on the vehicle or do you know what the mechanic did from there?
- 20 | A. No, I do not.

CDR BARGER: All right. Thank you.

Okay. We will now take questions from the parties in interest on cross-examination. Again, in order to ensure equitable time and opportunity for the parties in interest to ask questions, we will give each approximately 10 minutes for their

line of questioning. It is cross-examination within the scope of the direct examination.

We'll start with American Maritime Services.

MR. KARPOUSIS: Thank you.

## CROSS-EXAMINATION

## BY MR. KARPOUSIS:

- Q. Good morning, Mr. Costanzo. My name is John Karpousis. I represent American Maritime Services in this case. You are a member of the ILA; is that correct?
- 10 A. Correct.
- 11 || Q. And you've been a member for  $8\frac{1}{2}$  years?
- 12 A. Yes.

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- Q. And you have to be a member of the ILA to work at American Maritime Services, right?
- 15 UNIDENTIFIED SPEAKER: Objection. Leading his own witness.
- 16 MR. KARPOUSIS: It's not my witness. I didn't call him.
- 17 CDR BARGER: Overruled. It is cross-examination, so we'll allow a certain amount of leading the witness.
- 19 BY MR. KARPOUSIS:
  - Q. You did not operate the Jeep Wrangler on the day of the fire, correct?
- 22 A. Correct.
- Q. And you don't have any personal knowledge as to why the Jeep Wrangler was put to the side on the day of the fire, correct?
  - A. I do not.

- Q. And it's safe to say that once the mechanic is notified about any problem with any of the pusher vehicles, it is essentially out of your hands?
- A. Correct.
- Q. And you leave it up to the mechanic for him to take care of it?
- 7 | A. Yes.

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- 8 MR. KARPOUSIS: I don't have any further questions. Thank 9 you.
- 10 CDR BARGER: Okay. Thank you.
- 11 Ports America.
- 12 BY MR. ZONGHETTI:
- Q. Good afternoon, Mr. Costanzo. I'm the attorney -- my name is
  Gino Zonghetti. I'm the attorney for Ports America. I have a few
  follow-ups for you, okay?
- 16 A. Okay.
- Q. You've testified about the general -- and if I go too fast,
- 18 | let me know. I have in the back of my mind this limited time I
- 19 have to ask you, so I may innocently go too fast. But if I do,
- 20 | just tell me, okay?
- 21 | A. Okay.
- Q. You testified generally about the way things work on the day
- 23 when you're loading vehicles, correct?
- 24 A. Yes.
- 25  $\parallel$  Q. And the first thing that happens is you'll see -- or one of

the first things is you'll see a load plan or a stow plan, right?

Α. Correct.

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- 3 And the stow plan will show you folks where on the vessel different vehicles shall be loaded that day?
- 5 Correct. Α.
- 6 And that's something that you will go over with your foreman;
- is that correct?
- 8 Α. Yes.
- Now I assume you're one of the senior guys on the lashing crew? 10
- 11 Yes. Α.
- And there's a hierarchy. I think we've testified -- you've 12 testified about that. You have the lashers and then you have a 13 14 foreman, who's also a union member, correct?
- 15 Correct. Α.
- And the foreman is the gentleman or lady who directs you 16 17 folks, the lashers, as to what you're supposed to do, right?
- 18 Correct. Α.
- 19 And there may be different evolutions during the day. A 20 lasher may start doing one thing and then he may be told by the 21 foreman to do something else, right?
- 22 Yes. Α.
- 23 And there are different decks to be loaded and there are 24 different orders of loading with different types of equipment that 25 are being loaded on these different decks, right?

- A. Correct.
- Q. So it's sort of a carefully orchestrated type of thing once
  you look at the stow plan, what you're going to do, when it's
  going to be done, who's going to do it, who's going to push, who's
- 5 going to unsecure, so on and so forth, right?
- $6 \parallel A$ . Yes.
- Q. Okay. And there are points and times during a loading day where the jobs may change. For example, someone may start off lashing, then they may go to batteries, then they may go to pushing, right?
- 11 A. Correct.
- Q. And there are also times during the day where someone -where not all the pushing vehicles are being used at once, right?
- 14 A. Yes. Correct.
- Q. And that may change during the course of the day. For example, the foreman may come on and say, okay, guys, we've got decks 12 and 11 loaded, we're now going to bring on another
- 18 pushing team. Right?
- 19 | A. Yes.

- 20 Q. And that's not uncommon?
- 21 | A. Correct.
- Q. So during any point in the day, there -- how many pusher vehicles are there typically in this operation available for use by your lashers? Am I correct that it's five?
  - A. I'm not 100 percent sure how many, but it's roughly three,

four, depending on the day, five maybe if that --

- Q. Right. So let's say if it's five, there may be a day where in the morning only three pusher vehicles are being used, then later in the day the foreman will say, we're setting up another push team, number four may come in. Later in the day they may set up another push team, number five may come in. That's not unusual, right?
- 8 A. Correct.

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- Q. And it's not unusual to see a push vehicle out of service because of that, right?
- 11 A. Correct.
- Q. Now you've testified about the Jeep, your driving it. They asked you about the last 6 months, and everything you've given is an estimate about how many times you drove it, how many times it may have overheated, right?
- 16 | A. Yes.
- Q. But the one thing that's clear to you, I believe, from your testimony is that whenever it overheated, you would see a flashing yellow light that said, guote/unquote, "hot oil"?
- 20 A. Correct.
- Q. And that meant to you that this was an overheating potentiality and you would do something, correct?
- 23 | A. Yes.
- Q. And what you would do, because there is a hierarchy, you would pull the car to the side, you would let the foreman know or

the mechanic or both, right?

A. Correct.

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- Q. So there would be two people besides yourself, one of whom was in supervisory capacity, the foreman, who would know that the vehicle was out of service, right?
- $6 \parallel A$ . Not always, but -- sometimes just the mechanic knows.
- Q. Well, the mechanic communicates with the foreman, he works with the foreman, right?
  - A. I'm not sure. I just let the mechanic know and whatever he does, that's what he goes further.
- 11 Q. Okay. But that's -- the mechanic is just that, he's the mechanic on the site?
- 13 A. Correct.
- 14 Q. And he's an AMS employee?
- 15 A. Correct.
- 16 CDR BARGER: And if I could verify, for your knowledge,
- 17 | Mr. Costanzo, do you know who the mechanic works for?
- 18 THE WITNESS: I believe AMS.
- CDR BARGER: As far as a specific position at the worksite, do you know who the mechanic works for?
- 21 THE WITNESS: I don't quite understand the question.
- CDR BARGER: Do you personally know -- or on July 5th, did
  you have understanding of who the mechanic's boss was? You report
  to the foreman. Who does the mechanic report to?
  - THE WITNESS: I am not sure. It's a different job title than

me.

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CDR BARGER: So you didn't have awareness of the chain of command, who he reports to?

THE WITNESS: Yeah. I don't know who he reports to exactly. We're separate job titles.

CDR BARGER: Okay. Thank you.

THE WITNESS: You're welcome.

CDR BARGER: Mr. Zonghetti, please continue.

BY MR. ZONGHETTI:

- Q. So after the Jeep -- and I think you said you would put a vehicle that was overheating in any available spot, basically, right?
- 13 A. Correct.
- Q. You're not looking for a particular spot. There's a lot going on. Right?
- 16 A. Correct.
- Q. The mechanic is told about it. The mechanic does whatever he does, right?
- 19 | A. Yep.
- Q. And some point later on in the day, that Jeep may be allowed back into service by the mechanic?
- 22 A. Yes.

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- 23  $\mathbb{Q}$ . And that's the way it worked, right?
- 24 A. Correct.
  - Q. And are you aware of the type of maintenance that the

mechanic does on these vehicles after a loading day or before a loading day?

A. I do not know.

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- Q. Now the mechanic or the foreman, after a Jeep's out of service, will then, if it's coming back into service, tell whoever is on a push team that it can be used again, right?
- 7 A. Sometimes. It all depends on what we're doing, if we need 8 another pusher, if the pushers -- all pushers are being used.
- 9 Q. Yeah. But what I'm asking though -- I didn't ask it
  10 precisely. Directions come from the foreman. So if a car's out
  11 of service and then later on it's needed, that -- the foreman is
  12 the person who's going to tell someone, okay, go use that car?
- 13 A. Sometimes they do. Sometimes they don't.
- 14 | Q. Okay. Sometimes they keep it out of service?
- A. Or sometimes the foreman doesn't tell us anything. We just -- we don't know what's going on. The mechanic deals with it and we move on and continue working.
- Q. Okay. All these folks are American Maritime Service employees, the foreman and the mechanic, right?
- 20 A. Correct.
- Q. And you were asked about the superintendent. You really didn't know much about the superintendent. Do you know who the superintendent works for?
- 24 A. I do not.

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Q. When you folks, the lashers, take breaks and what have you,

you'll talk about what's going on during the day, right?

A. Yes.

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- Q. And if there's a vehicle that's problematic or giving someone trouble or out of service, that's a topic that might come up, right?
- 6 A. Sometimes.
- Q. Yeah. The day of this fire, you did not operate the Jeep and you have no personal knowledge about anything that was going on with the Jeep; is that fair?
- 10 A. Correct.
- 11 Q. And you didn't see any smoke coming out of the Jeep at any point in time during the day?
- 13 A. No, I did not.
- Q. That's certainly something, if there was literally smoke coming out of the Jeep, out of the engine of the Jeep, that's something that you would expect folks to be talking about because that -- you guys know that there's dangerous cargo on board the ship, right?
- 19 A. Correct.
- 20 Q. Flammable, correct?
- 21 | A. Yes.
- Q. It's well known, and you're not going to use a car that's smoked, literally smoking, on a vessel, right?
- 24 A. Correct.
- 25 MR. ZONGHETTI: Okay. That's all I have. Thank you.

CDR BARGER: Thank you.

Port Authority of New York and New Jersey.

MR. REILLY: Yes. Thank you.

BY MR. REILLY:

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- Q. Good afternoon now, Mr. Costanzo. My name is John Reilly and I represent the Port Authority of New York and New Jersey. I want to ask you just a few questions about the general compensation rate for these activities; in other words, the union rate. Is the union rate based on hours or cars loaded or some other --
- A. Are you talking about my pay, my salary, hourly rate?

  UNIDENTIFIED SPEAKER: Objection. Is this outside of the scope of your direct, CDR Barger?

CDR BARGER: Yeah, Mr. Reilly, if you could explain the relevance to our -- you know, for this question about his pay?

MR. REILLY: The question is, why I'm asking is because it happens from time to time, that if a car goes down or some equipment goes down and there's not a need for an employee, a foreman might tell him to go home. I'm --

THE WITNESS: I don't know.

MR. REILLY: Thank you. That's all I have.

CDR BARGER: Okay. Thank you.

Grimaldi Deep Sea.

MR. LEVY: Thank you, commander.

BY MR. LEVY:

Q. Mr. Costanzo, my name is John Levy and I represent Grimaldi.

- I just have a few follow-up questions for you. You said this Jeep 2 used to be used at another terminal. Where was that?
  - A. It was in Bayonne.
- $A \mid \mid Q$ . In Bayonne. What was the name of that terminal?
- 5 A. It was called the Army Base.
- 6 Q. Army Base. And you worked there?
- 7 A. Correct.

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- Q. When did you work there?
- $9 \parallel A$ . When?
- 10 | Q. When?
- 11 A. It was whenever they shut down the port, I'm not sure what
- 12 year it was, a few years ago or the last -- I'm not sure exactly
- 13 what year they shut down that port.
- 14  $\square$  Q. And you -- but whenever that time period was, can you put any
- 15 kind of range on it? Was it 4 years ago, 10 years ago?
- 16 A. It was probably a good 3, 3 to 4 years ago maybe, or so. I'm
- 17 | not sure exactly.
- 18 Q. Okay. So when you worked at that terminal in Bayonne, you
- 19 | operated this Ports America Jeep at that time?
- 20  $\blacksquare$  A. I have, yes.
- 21  $\mathbb{Q}$ . And did the Ports America Jeep, at that time when you were
- 22 operating it over in Bayonne, did it also have this overheating
- 23 problem then?
- 24 | A. No.
- 25  $\parallel$  Q. So the overheating problem didn't start until it came to the

terminal in Port Newark?

A. Correct.

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- Q. And after the Jeep came to the terminal in Port Newark, how long was it there before you first noticed that it was
- 5 overheating?
- 6 A. More than a year.
  - Q. And when did you first start working at Port Newark?
- 8 A. I've been working there since day 1, 8½ years. We worked at 9 both ports when the port in Bayonne was open.
- Q. Okay. So after you were working on Port Newark with this

  Jeep for about a year, then you noticed it was starting to
- 12 | overheat?
- 13 A. Yes.
- Q. And do you know whether anyone got to the bottom of what was causing the Jeep to overheat?
- 16 A. I don't know.
- Q. And do you know anything about what was overheating on the Jeep, whether it was the transmission or it was the oil in the --
- 20 A. I do not know.

the engine oil?

- Q. All you know is that at some point a year, about a year after the Jeep came over to Port Newark, you started to observe that it
- 23 was overheating?
- 24 A. Yes.

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25  $\parallel$  Q. Was there any safety meetings that you can recall that were

held by AMS or Ports America or anyone else about the problem with this Jeep overheating?

A. No, not that I attended.

Q. When the Jeep overheated on the day of July 5th, do you know how that problem was solved?

UNIDENTIFIED SPEAKER: There's no testimony it overheated that day. Objection.

CDR BARGER: I'm sorry. I can't hear you. On what grounds is the objection?

UNIDENTIFIED SPEAKER: There's no testimony it overheated that day. This witness has not said that. He said he has no idea.

CDR BARGER: Okay. Yeah, Mr. Levy, can you repeat the question?

MR. LEVY: Sure. Let me rephrase the question. I'll withdraw that question.

BY MR. LEVY:

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Q. When you observed the Jeep being out of service on July 5th, 2023 --

UNIDENTIFIED SPEAKER: Same objection. There is no testimony --

MR. LEVY: Hold on, sir.

UNIDENTIFIED SPEAKER: -- given that the -- well, there's no testimony that vehicle was ever put out of service on July 5th.

He observed it to the side, not out of service. It's a

difference.

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CDR BARGER: Okay. I am interested for the record to hear the answer to the question, but I want to verify with Mr. Costanzo.

To your knowledge, was the Jeep vehicle ever put out of service on July 5th?

THE WITNESS: Physically and we were notified, no.

CDR BARGER: What do you know about the Jeep vehicle and its operating condition on July 5th?

THE WITNESS: I don't know anything about the operating condition on that day.

CDR BARGER: Okay. Did you see it placed off to the side where you would consider it having mechanical issues on July 5th?

THE WITNESS: It was on -- it was to the side when I saw it.

CDR BARGER: Okay. And when in the day did you see it to the side?

THE WITNESS: I don't remember.

CDR BARGER: Was it -- in relation to lunch, was it before or after? Morning or afternoon?

THE WITNESS: I really don't know. I never focused on that Jeep. I had no idea what was going to happen, transpire.

CDR BARGER: So within that knowledge of what we just clarified, I'll allow you to rephrase the question.

MR. LEVY: I will do so. Thank you.

BY MR. LEVY:

Q. So you observed the Jeep being put aside or had been put aside by someone, not you; someone had put it aside on the day of the fire?

A. Yes.

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Q. And they put it aside in such a way that indicated to you that the Jeep was out of service; is that right?

UNIDENTIFIED SPEAKER: Same objection actually.

CDR BARGER: Okay. And the grounds on the objection?

UNIDENTIFIED SPEAKER: The grounds are, despite Mr. Levy's protestations to the contrary, there is no testimony that this vehicle was out of service at all, ever, on that day. There's just no evidence of it.

MR. LEVY: That is exactly what I'm establishing.

CDR BARGER: Yeah, I think what we're trying to establish is what is Mr. Costanzo's interpretation of the vehicle being set to the side.

And Mr. Costanzo, I'll ask you that one final question and we'll move on from this point.

MR. LEVY: Thank you.

CDR BARGER: You have already testified the vehicle -- you observed the vehicle put off to the side. What is your interpretation, in your own words, of what that meant for the vehicle or any push vehicle being put off to the side?

THE WITNESS: So due to that it was to the side and wasn't with the other push team, it indicates that it wasn't in use or

was parked, no one was using it at all. So it indicates that either something was wrong or it wasn't being used. I was in another vehicle, so I never focused on that vehicle at all, so -- I only focused on the vehicle that I was driving that day.

CDR BARGER: Okay. So -- yeah, so your interpretation is that it's just -- it's in that spot, it's just not being used?

THE WITNESS: Correct.

CDR BARGER: Okay. So within that point of clarification, please continue.

BY MR. LEVY:

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- Q. And the spot that it had been put aside, is that where you would normally put aside a vehicle that was out of service?
- 13 A. There was no assigned spot.
  - Q. I didn't ask you if there was an assigned spot. The spot that where the vehicle was placed, did that indicate to you that that vehicle was out of service, the Jeep?

UNIDENTIFIED SPEAKER: That's asked and answered.

CDR BARGER: Yeah. I'll sustain that. I think we've gotten to what Mr. Costanzo's interpretation of a vehicle being placed in that spot is, and so let's move on.

MR. LEVY: I have no further questions.

CDR BARGER: Okay. Thank you.

City of Newark.

BY MR. LIPSHUTZ:

Q. Hi, Mr. Costanzo. My name's Gary Lipshutz. I have a few

- 1 questions.
- 2 A. It's hard to hear you.
- 3 Q. My name is Gary Lipshutz from the City of Newark. I have a 4 few questions.
- 5 A. Sure.
- 6 Q. You had -- not that day, but you had previously driven the
- 7 | Jeep, and at the time you drove it, it had overheated, correct?
- 8 A. Yes.
- 9 Q. I believe that you told the mechanic it had been overheating?
- 10 A. Yes.
- 11 Q. Who was the mechanic you told?
- 12 A. There's multiple mechanics at that time. So there was, I
- 13 | believe, maybe two mechanics working.
- 14 | Q. Who were the two it could have been?
- 15 A. I'd rather not mention names. I don't like to mention names
- 16 or anything.
- 17 Q. Well, I'm aware of one mechanic, Mr. Zyla, Piotr.
- 18 A. Okay. Yeah, Pete was one and Eddie.
- 19 Q. Did you tell Piotr that it was overheating?
- 20 A. I told Piotr, correct.
- 21 0. You did?
- 22 A. And there was also another mechanic, too, that you have to
- 23 | tell as well because they're both working, whatever I can talk to.
- 24 You know, I alerted both of them. Whoever handled it, I'm not
- 25 | sure.

- Q. I just want to make sure I heard you correctly. You did tell Piotr that it was overheating?
- A. Yes.

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- Q. Okay. Now according to you, not only did you know that the vehicle overheated, the Jeep, but the other lashers knew that the vehicle overheated as well?
  - A. Based upon what the mechanics maybe said -UNIDENTIFIED SPEAKER: I object to what other people knew.

This witness can't testify to what other people knew.

CDR BARGER: Yeah, and -- so in these proceedings -- I will partially agree. In these proceedings, we certainly need to keep the witness from speculating on something that they don't know; however, hearsay is admissible in these proceedings. So I'll ask you to reframe your question within that --

MR. LIPSHUTZ: Well, I'm just asking something that he's already stated in his statement.

BY MR. LIPSHUTZ:

- Q. Today is January 10th. You did give a statement back in July 5 days after the fire, right?
- 20 UNIDENTIFIED SPEAKER: I don't know how you -- there's a ruling, I believe --
- MR. LIPSHUTZ: That was depositions. This is his statement, July 18th, this investigation.
- 24 UNIDENTIFIED SPEAKER: You have (indiscernible)?
  - MR. LIPSHUTZ: Yes, Commander.

I could read his answer.

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CDR BARGER: For what purpose are you intending to enter the prior statement?

MR. LIPSHUTZ: Well, respectfully, he has testified about his knowledge of the vehicle being overheated. He has previously stated that the other lashers knew the vehicle overheated, and I'm asking for confirmation.

CDR BARGER: Okay. So I will say sustained. We are asking the witness about their knowledge with regards to the incident and that situation in the present. So you can use that as a foundation, but we'll refrain from having previous testimony discussed during the proceeding.

MR. LIPSHUTZ: On this question -- because I have another area that I'd like to address, and again, it's just based on his statement, what he's given.

CDR BARGER: Okay. You can --

MR. LIPSHUTZ: It's only going to be the last, the last --

CDR BARGER: You can proceed. Yeah.

BY MR. LIPSHUTZ:

- Q. Sir, today you have stated that you did not know what the problem with the Jeep was on the day of the fire, correct?
- 22 | A. Yes.
  - Q. Okay. Did you tell, during your interview 6 months ago, in July, Sqt. Palermo that on that day it was overheating?

UNIDENTIFIED SPEAKER: Objection. I thought the ruling and

the purpose behind the ruling was to avoid the precise thing that is going on right now.

UNIDENTIFIED SPEAKER: He's (indiscernible).

MR. LIPSHUTZ: This is his statement, ma'am, that he gave in July. This is not the deposition. This is his statement as part of this investigation.

UNIDENTIFIED SPEAKER: He's reading from a transcript though.

UNIDENTIFIED SPEAKER: The transcript (indiscernible).

MR. LIPSHUTZ: Yes. This is his statement.

CDR BARGER: In order for me to consider this objection, we're going to take a 5 minute recess and we'll establish the rules going forward.

It's now 12:22. We'll reconvene at --

(Off the record at 12:22 p.m.)

(On the record at 1:06 p.m.)

CDR BARGER: The time is now 1:06 p.m. local time in Union,
New Jersey. These proceedings are now back in session.

The Coast Guard has considered both sides of the issue and objections raised. As such, we will proceed to obtain clarification on this issue through our own line of questioning at this time.

So, Mr. Costanzo, we obviously want -- we are all interested in getting to the truth as far as what the condition was of the Jeep vehicle that day. Okay. So I have some follow-up questions for you.

## BY CDR BARGER:

- Q. So that said, there's been a lot of conversation taking place before we took a recess about what you've said today and then also what you had said during previous interviews with the Coast Guard. So I want to clarify what your exact remembrance of the events that day were. So on the day of the incident, so July 5th, 2023, did you see the Jeep push vehicle off to the side?
- 8 | A. Yes.

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- Q. Based on your experience, when you see a vehicle put to the side, what would you interpret that to mean?
- A. I interpret it that it means that it's not being used and there possibly is an issue with it, so no one touches it when it's to the side.
  - Q. No one touches it to the side. Does it being placed to the side definitively mean that there is an issue with the vehicle?
  - A. We weren't trained or we weren't taught that that was the issue, but just due to that it's not being used and it's to the side and other vehicles are all together, that being separate clarifies that there could be possibly something wrong with it.
- Q. When a lasher is done using a push vehicle, let's say for a break or end of the day, does that vehicle get put in the same spot as what you're describing as off to the side?
- A. No. It gets pushed -- it gets put back where the vehicles are in the morning, in the back of the field of the port that's gated.

- Okay. To verify, or clarify, you are saying it's a different spot than what you're referring to as off to the side?
- Correct. Α.

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- And you said you haven't been -- or it sounds like any lasher 5 hasn't been trained on that, where to put the vehicle when it 6 experiences an issue. Would you describe that as a common practice?
- 8 Yes, we're not trained.
- Okay. But is that a common practice amongst the lashers that you work with, that that's where the vehicle -- a vehicle 10 11 experiencing an issue would be placed?
- 12 Yes. Α.
- 13 What kind of conditions in your experience and as a best 14 practice for -- or a common practice for the other lashers that 15 you work with, what type of issues would cause the vehicle to be 16 put to the side?
  - There's no specific issues. It's just a commonsense gesture of putting it to the side and away from everything else because it's not being used. So we always look at that as it's -- it has an issue.
- 21 So would it be put off to the side if it had flat tire?
- 22 Α. Yes.
- 23 Would it be put off to the side if it was running out of fuel? 24
- 2.5 Α. Yes.

- Q. Would it be put off to the side if there was indication the battery was dying?
- A. Yes.

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- $4 \parallel Q$ . Would it be put off to the side if it was overheating?
- 5 | A. Yes.
- 6 Q. Okay. So do you know for a fact, on July 5th, why -- when 7 you observed the Jeep vehicle off to the side, why it was there?
- 8 A. I do not know why.
- Q. When you observed the Jeep vehicle off to the side, did you observe any -- was there any visible indication as to what the issue might have been with the Jeep that it was put off to the side?
- 13 | A. No.
- Q. So as an experienced lasher, if the vehicle was in that spot off to the side, would you have used it to continue working?
- 16 A. No.
- Q. Based on what you observed or what you were told, do you have reason to believe that that vehicle was experiencing mechanical
- 19 issues that day --
- 20 | A. No.
- 21 ||Q. -- or a particular issue that day?
- 22 A. No. I have no clue.
- 23 Q. Okay. So thank you, Mr. Costanzo.
- CDR BARGER: So in light of the follow-up questions that I've just asked to help clarify the condition of the Jeep vehicle on

that day or the condition of the Jeep vehicle on that day to Mr. Costanzo's knowledge, we find the relevant testimony on this topic should suffice -- or is sufficient as addressed. Any further discussions on this objection or issue, we can address it after the proceedings today.

So, Mr. Lipshutz, for the City of Newark, outside of this line of questioning, do you have any additional questions on cross-examination for this witness?

MR. LIPSHUTZ: Thank you, Commander. I do not.

CDR BARGER: Okay. Thank you, Mr. Lipshutz.

From the NTSB and Coast Guard team, are there any follow-up questions for this witness?

(No response.)

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All right. Thank you, Mr. Costanzo, for your testimony today. You are subject to recall and my sequestration order remains in place until you're released by me. You will be notified once that determination has been made by the recorder, LT Reed.

(Witness excused.)

CDR BARGER: The hearing is now in recess for lunch. We will be in recess for 1 hour. The time is now 1:15 p.m. We will return at 2:15 p.m. with Mr. Peotr Zyla as the next witness.

(Off the record at 1:15 p.m.)

(On the record at 2:17 p.m.)

CDR BARGER: Good afternoon. The time is now 2:17 p.m. at

Union, New Jersey, and the hearing is now reconvened and back on the record regarding the fire on board the *Grande Costa D'Avorio*.

Our next witness is Mr. Peotr Zyla.

LT Reed, please swear in the witness.

LT REED: All right, Mr. Zyla, I'll ask you to please stand and raise your right hand.

A false statement given to an agency of the United States is punishable by a fine and/or imprisonment under 18 US Code 1001. Knowing this, do you solemnly swear that the testimony you're about to give is the truth, the whole truth, and nothing but the truth, so help you God?

MR. ZYLA: I solemnly swear.

LT REED: Thank you. You may be seated.

CDR BARGER: Due to a audio technical issue, we're going to pause right here before we start asking any preliminary questions.

(Pause.)

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CDR BARGER: Okay. LT Reed, please continue with the preliminary questions.

LT REED: Okay. Mr. Zyla, can I ask you to please state and spell your first and last name for the record?

MR. ZYLA: Sure. It's Piotr, P-i-o-t-r, Zyla, Z-y-l-a.

LT REED: And counsel, will you please state and spell your last name for the record?

MR. BALDASSARE: Yes. Michael Baldassare,
B-a-l-d-a-s-s-a-r-e, of Baldassare & Mara, LLC.

1 LT REED: All right. Mr. Zyla, on July 5th, 2023, what was 2 your profession? 3 What was my profession? THE WITNESS: 4 LT REED: Yes. 5 THE WITNESS: I was a mechanic, a maintenance guy for the 6 Ports America, AMS. 7 LT REED: Okay. And who are you employed by at that time? 8 THE WITNESS: By AMS. 9 AMS. And AMS stands for? LT REED: 10 THE WITNESS: American Maritime Services. 11 Okay. What, if any, professional certificates or 12 certifications do you hold related to your position? 13 THE WITNESS: I don't hold any mechanical certifications. 14 And then, how long have you been employed in that 15 position at the time of the casualty? 16 THE WITNESS: Since 2008, so pretty much -- 15 years. 17 LT REED: Okay. Commander, the witness is ready to proceed. 18 CDR BARGER: Thank you. 19 LCDR Moore will be conducting the direct examination of this 20 witness. 21 LCDR Moore, please proceed. 22 LCDR MOORE: Thank you, Commander. 23 (Whereupon, 24 PIOTR ZYLA 25 was called as a witness and, having been duly sworn, was examined

and testified as follows:)

## DIRECT EXAMINATION

## BY LCDR MOORE:

- Q. Good afternoon, Mr. Zyla.
- A. Good afternoon.
- Q. I'm sorry about the technical difficulties. Can you explain the duties and responsibilities of a mechanic at AMS?
- 8 A. Mechanical on cargo ships like that, it's pretty much -- it's 9 not as you think of a mechanic. It's more like maintenance:
- 10 | filling up, fixing a tire, fueling up machines, changing tires,
- 11 changing batteries. Simplify, it's like when you call AAA because
- 12 | the car breaks down. It's just simple, not like -- we do not
- change any engines or anything like that. It's just maintenance
- 14 on it.

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- 15 | Q. Were these roles and duties documented anywhere?
- 16 A. I don't believe so.
- 17 ||Q|. How did you learn to do your job?
- 18 A. Just learn from people that work with me, just hands-on
- 19  $\parallel$  learning from people that used to be there before.
- 20 Q. And are there any certificates or courses required to hold
- 21 | your position?
- 22 A. I don't believe so.
- 23 Q. And are you ASE certified?
- 24 A. No.
- 25  $\parallel$  Q. What organizations other than AMS do you interact with during

- loading operations?
- A. Ports America.

- Q. Can you explain in your words what the relationship between 4 AMS and Ports America is?
- A. Ports America hires as, I believe, a third party, AMS employees to do lashing, unlashing, and maintenance on their terminals.
- 8 Q. What positions within the port do you interact with during 9 the loading of vessels?
- 10 A. Positions. Drivers -- pretty much drivers and superintendents of the company.
- 12 | Q. And what is a superintendent?
- A. Superintendent's a Ports America employee that oversees pretty much operation.
- Q. So in your own words, what does that mean, oversee an operation?
- A. Overseeing is just pretty much keeping charge of how loading is going, safety features, and just pretty much almost like a boss.
- Q. Okay. And you mentioned drivers. What -- in your words, what is the role of a driver?
- A. Drivers are just -- let's say they driving a company
  vehicles, vans. You know, if they have a flat tire or they need
  fuel, they'll come to us and I will just fill them up and fix the
  flat tire, change a tire.

- Q. Do you interact with foremen at all?
- A. With my foreman or --
- Q. With foremen in general during loading.
- A. I have a foreman. As AMS, I have a foreman. We -- he gives me orders, because there's multiple ships. He tells me which ship
- 6 | I will go to.

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to me.

- $7 \parallel Q$ . Do you interact with lashers at all?
- A. With lashers, on the loading side of a cargo, only when they have a -- when they operate the equipment that we service, then they'll come up to me and ask me -- I mean, they'll come to me if there's a problem with equipment and stuff. But they might, as well, go to somebody else as well. Like they don't have to come
- 14 Q. And who do you directly report to?
- 15 A. I report to my foreman.
- 16  $\parallel$  Q. Okay. And who is that? Or is it the same person every day?
- 17  $\mid A$ . Yes. It's the same person every day, yes.
- 18  $\mathbb{Q}$ . And who is that?
- 19 A. He's a AMS employee as well. His name is -- I don't
- 20 | really -- don't know his last name, but his name is Chuck.
- 21  $\parallel$  Q. Chuck. Okay. And what would you report to your supervisor?
- A. Just start time, any problems, finish times of the
- 23 operations, so he could do the payroll and everything else.
- Q. Is what you're required to report to your supervisor documented anywhere?

- A. The timesheets and the payroll, yes, that will be documented.
- Q. How do you know what needs to be reported?
- 3 A. Reported, meaning?

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- Q. To your supervisor.
- A. I really don't know that question.
- Q. Okay. Is there anything other than payroll or timesheets that you would communicate to your supervisor throughout a loading operation?
- A. Through a loading operation, unless something really breaks down, we take it out of service, then I will not communicate with him about the operation, unless it's something that needs to be put out of service and send out for repairs.
- 13 Q. And how would you make that report?
- A. I would tell what I think might be wrong with it, and then they'll make a phone calls through Ports America employees and somebody will come and take a look at it, fix it, or send it out to be fixed.
  - Q. Are you aware of the term pusher vehicle?
- 19 A. Yes.

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- Q. What pusher vehicles are available for use during loading, in general?
- A. There was a Jeep Wrangler -- I don't know the years, but it was 2007, -8, I believe; a couple of Ford Rangers, same thing, older ages; and two Chevy Colorados, used vehicles as well.
  - Q. Do you know who owns those pusher vehicles?

- A. I'm assuming it's Ports America.
- Q. Are any modifications made to those vehicles to make them pushers?
  - A. The only modification is they remove the plastic bumper from the front end and welded on metal bumpers.
  - Q. Who makes those modifications?
- 7 A. It gets sent out through Ports America. I wouldn't know 8 where it goes.
  - Q. And what is the purpose of that modification?
- 10 A. Just so they could push non-running junk cargo on the ship.
- 11 Non -- yeah, not operatable.
- 12  $\mathbb{Q}$ . You spoke about your roles as a mechanic in the maintenance.
- 13 | What issues with vehicles require your attention as a mechanic?
- 14 A. As a mechanic, well, checking on the fluids, so fuel,
- 15 | antifreeze, checking on the oil. We do not change oil on the
- 16 terminal. We don't have lifts or anything like that, so we
- 17 don't -- that all gets sent out for purpose of that. But make
- 18 sure that, you know, it starts up, batteries are charged up, no
- 19 | flat tires.

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- Q. You mentioned checking fluids. How do you check fluids?
- 21 | | A. Just on the dipstick. If it has a dipstick that you could
- 22 check, we will check on the fluids, make sure it's up to the
- 23 | level.

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- 24  $\parallel$  Q. Okay. And all the pushers had a dipstick?
- 25  $\parallel$  A. All of the pushers have dipsticks, yes.

- Q. Beyond checking fluids, tires, things like that, are there any basic repairs or anything that you would complete?
- A. Changing a lightbulb, anything simple, simple like that.
- Q. Is any of this documented, the work that you're completing?
  - A. Some of it may have been, but probably not.

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- Q. Are you made aware of issues with pusher vehicles or are you just checking for yourself?
- A. We always do a -- not every ship we have, but we do a pre-check, make sure everything will be good to go for the next day when the ship is operational. So we'll start them up, make sure it's up to the standards.
- Q. During loading, if there's any issues with a pusher vehicle, would you be made aware of that?
- A. If a driver or a superintendent will come up to me and tell
  me there could be an issue with it, we'll take a look at it. If
  there's an issue with it, we'll -- we will put it to the side.
- And if it cannot be fixed at that moment, let's say, you know,

  flat tire or something like that, cannot be fixed, will be put to

  the side and will be sent out for repairs.
- 20  $\parallel$  Q. When you say put to the side, what does that --
- A. It will be just put to the side so nobody will use that for the ship operation.
- Q. Okay. When you -- when it's put to the side, do you go to that location to verify the report made to you?
  - A. Well, we'll take -- we as well take a look at it, make sure

there's nothing -- what we can think might be wrong with it, if it's fixable at that time, we will fix it, adjust the problem and put it back in service. If there's something that cannot be done at that moment, will be put to the side and it will not be used on that day.

Q. And after that assessment, do you inform anyone of your findings?

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- 8 A. Yes. We will inform one of the Ports America employees, 9 superintendents, that it needs to be sent out for repairs.
- 10  $\mathbb{Q}$ . How frequently would you say something of that nature occurs?
- A. I would say maybe bimonthly, not -- it may be 60, every 60, 12 90 days.
- Q. Do you know what happens if, in your assessment, the issue is beyond your capabilities, what happens next?
  - A. The vehicle will be put to the side and will be -superintendents will be let known and either the next day or a
    couple days later, they'll come with a tow truck and they'll tow
    it to the specific location where they do the repairs on it.
- Q. What are the typical issues that a pusher vehicle might have that requires attention beyond your capabilities?
- A. Could be a lot of things. Could be suspensions. Could be broken windshields, anything with possibly transmission related, slipping transmission, stuff like that, all of that will be sent up.
  - Q. What are the potential causes of some of those issues, in

your opinion?

- A. I guess it's just the way it's being used and the ground on the terminal, just a bunch of potholes and stuff like that. That could be parts of it.
  - Q. Do you conduct any preventative maintenance on pusher vehicles?
- 7 A. Preventative maintenance, we just check the oils and liquids 8 in it.
- 9 Q. And then throughout the loading, do you conduct checks on the 10 pusher vehicles?
- A. We do not check on it unless they come up to me and say there might be a problem with a vehicle, and then we'll check on it.
- 13 || Q. Were you on duty on July 5th, 2023?
- 14 A. Yes.

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- 15 Q. Which vessel were you assigned to?
- 16 A. To the Costa D'Avorio.
- 17  $\|Q$ . What berth or area was that ship located?
- 18 A. It's berth 18.
- 19  $\|Q$ . What position were you holding that day?
- 20 | A. Maintenance mechanic.
- 21 Q. And did that entail all of the previous testimony you gave on
- 22 what you do?
- 23 A. Yes.
- 24  $\parallel$  Q. What vehicles were being used as pushers on that day?
- 25 | A. One Jeep Wrangler, two Ford Rangers, and two Chevy Colorados.

- Q. In your observation, how did the loading process go?
- A. In my observation, it just depends on the ships. Sometimes it's quicker, sometimes slower. It depends on the stowage of the ship, the cargo they're stowing. You know, sometimes you have more of a running cargo that drivers will go in and drive it on its own. Sometimes you have more of a non-running cargo which has to be pushed or forklifted on, which is not drivable. There's breaks in time when they're switching to different ports and
- 10  $\parallel$  Q. And would you say on July 5th, it was average or --

different decks of a ship. That would be it.

- A. It was -- yeah, it was a long day, but it was -- yeah, it started at 7 a.m. in the morning, went through the whole day.
- 13 Yeah, it was pretty normal.
- Q. Were you made aware of any issues with pusher vehicles on July 5th?
- A. Not on the Jeep. On the pickup trucks, on the -- I don't remember which ones, but they did get a couple of flat tires that we repair.
- 19  $\mathbb{Q}$ . Are those flat tires or issues reported to anyone?
- 20 | A. No.

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- Q. Were any pushers put to the side for any other reason other than those flat tires?
- A. I don't think so. I don't remember if anything was to the side on that day.
  - LCDR MOORE: Recorder, can you please pull Exhibit -- Coast

Guard Exhibit 3, page 1?

BY LCDR MOORE:

- Q. Mr. Zyla, is this vehicle familiar to you?
- $A \mid \mid A$ . Yeah. It looks similar, yes.
  - Q. Is there anything different about this photo or this
- 6 | schematic?

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- A. The only difference is it was a hard top, not a soft top, and on the front bumper -- it wasn't an original front bumper. It was a modified metal bumper welded to it.
- 10 Q. Were you ever aware of issues with the Jeep before this day?
- A. Before that day, we have some issues with it, broken hoses, ripped radiators that could have -- that did have to be changed or
- 13 replaced.

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- 14 Q. How might those issues have occurred?
- A. I guess just operating it, pushing cargo on, a piece of metal will puncture the radiator or the hose will get loose.
- 17 Q. And what was done to repair those issues?
- 18  $\blacksquare$  A. If the hose was -- hose was either replaced, or just a clamp
- 19 was maybe loose, was tighten up. If the radiator was damaged,
- 20 that would be put to the side and we would have to wait for a
- 21  $\parallel$  replacement part and replace the radiator in it.
- 22 Q. Did that ever happen?
- A. Yes. We did replace radiator on the Jeep. Last time I
- 24 | believe it happened was probably March or April of '23.
  - Q. Are you familiar with any of the dashboard warnings and

indicators on the Jeep?

A. There was a check engine light on it and air box lights always on it. I guess the sensors for the air box always just removed, so those two lights were always on it.

LCDR MOORE: Recorder, can you please go to page 3?
BY LCDR MOORE:

- 7 Q. Is this familiar to you?
  - A. It looks similar, yes.
  - Q. Of those indicators that you mentioned, can you please point on the exhibit where those would be on the Jeep?
- 11 A. Okay. So you want me to point what light would be visible on 12 the dashboard?
- 13 Q. You mentioned a few lights that you --
- 14 A. Yes.

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- Q. -- always saw on. Even if you just refer to the number, corresponding number on the exhibit.
  - A. Okay. So the check engine light, number 25, would have been lit up; and number 13, for the air box light, would be visible as well; number 7 for the seatbelt, if they don't have a seatbelt on, will be on. I believe that will be it for the lights.
- 21 || Q. Okay. So those are what were normally displayed?
- 22 | A. Yes.
- Q. Were any of the issues you previously spoke about with the radiator or the hoses, would those display on this panel at all?
  - A. Yeah, if the radiator would be damaged or it would start

overheating, so the number 18 would go from cold to hot, and number 30 light will light up, which you would have no power in the Jeep whatsoever. When it heats up, when it overheats, it just had a dead panel lock. It would have no acceleration or no power, would just roll.

- Q. From your memory, would anything display in the areas marked 31 or 24 on the Jeep?
- A. 31, that would be -- that's the mileage, right? Yeah, I mean, that would be just the mileage on it, yeah.
- 10  $\mathbb{Q}$ . For both those areas?
- 11  $\blacksquare$  A. And 24 would be, I guess, the trip mileage as well on it.
- Q. Just for clarification, have you ever seen words displayed in the area marked number 24 on this exhibit?
- 14 A. No, I did not.

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- 15 LCDR MOORE: All right. Recorder, you can take that exhibit down.
  - That's all the questions I have for you at this time,
    Mr. Zyla. I will now provide an opportunity for follow-up
    questions for the rest of the investigation team.
    - CDR Barger, do you have any questions?
- 21 CDR BARGER: Thank you.
  - BY CDR BARGER:
- 23 Q. Good afternoon, Mr. Zyla.
- 24 A. Good afternoon.
  - Q. Just a couple of follow-up questions for you. So you

- 1 mentioned you've been a mechanic or worked for AMS for quite a 2 while.
- 3 A. For AMS since they switched -- we switched companies, I 4 believe it was 2014 when we switched. It used to be Portway.
- Q. Okay. And so when you began with AMS at that time, what was your position?
- 7 A. Maintenance guy, lasher.
- 8 Q. Okay. So you were a lasher at the time. And when did you 9 become a mechanic?
- A. A mechanic, I filled in for the spot. As people were taking vacations or had days off, they fill in spots with lashers.
- 12 || Q. Okay. When did you start doing it full time?
- 13 A. Full time probably would be 2008, with some breaks. When
- 14 Bayonne closed down, then I went back to lashing. That would be,
- 15 | I believe, 2016, '17. I'm not sure.
- 16  $\parallel$  Q. So when -- you worked previously in Bayonne?
- 17 | A. Yes.
- 18 Q. Okay. And that was for what company?
- 19 A. For -- it would have been Portway and then AMS, but still
- 20 under Ports America. It was Ports America operator terminal.
- 22 | A. I was a mechanic over there.
- 23 Q. Mechanic over at Bayonne?
- 24 A. Yes.
- $25 \parallel Q$ . And then when --

- 1 A. When Portway closed down -- I mean, when Bayonne closed down, 2 I went back to lashing.
- $3 \parallel Q$ . Okay. So when you came over to Port Newark --
- $A \mid A$ . Yes.
- 5 Q. -- you started back as a lasher?
- 6 A. Back as a lasher, yes.
- 7  $\mathbb{Q}$ . Okay. And then when in your time working at Port Newark for
- 8 AMS, did you become a mechanic full time?
- 9 A. Full time would be about 2019.
- 10 Q. Okay. So you mentioned your foreman.
- 11 A. Yes.

- 12  $\mathbb{Q}$ . And primarily what you report to your foreman is payroll,
- 13 timecard, it sounded like, kind of information?
- 14 A. Yes. Unless there's a machinery that needs to be checked
- 15 out, we'll inform him so he can make phone calls.
- 16  $\parallel$  Q. Okay. And is he located on site at whatever berth you are
- 17 working at that day?
- 18 A. He'll be located, not at the berth, not the berth where the
- 19 ship was on, but on the other -- where Ports America has a main
- 20 office and a main yard, yes. That'll be berth 15-17.
- 21  $\parallel$  Q. Okay. So he's not actually on site at, in this case, on the
- 22 day of the incident, berth 18?
- 23 A. He wouldn't be -- yeah, he wouldn't be on berth 18. He would
- 24 be on -- in his shop on berth 15-17.
  - Q. Okay. And then just to verify, because we've heard the word

foreman used a couple of times, are there multiple foremans --

A. Yes.

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 $3 \parallel Q$ . -- one particular jobsite?

foreman for the longshoremen as well.

- A. Yes. That'll be -- well, it's only three of us, so two
  mechanics and a foreman for my positions, for our positions. Then
  you'll have a different foreman for the lashers and a different
- 8 Q. Now how familiar are you with, I'll say the equipment, the 9 machinery underneath the hood of the Jeep vehicle?
- A. Just simple stuff, you know, like just looking at it, changing filters, stuff like that; checking oils, checking whatever is visible to the eye, yes.
- 13  $\mathbb{Q}$ . And you said you check the oil. How do you do that?
- 14 A. Just check the dipstick.
- Q. I believe you also mentioned checking other fluids. What other fluids do you check?
- A. It would be transmission fluid on the dipstick. If it needs to be added or not, it will show you low or high on the dipstick.
- Radiator fluid will show low or high as well. Brake fluids, will be add to it, as well, if it needs to be added.
- 21  $\mathbb{Q}$ . Okay. And are all those based off of a dipstick?
- 22 A. A dipstick or visual --
- 23 | Q. Or visual.
- 24  $\mid A$ . -- line on the container.
- 25  $\parallel$  Q. Okay. So you mentioned checking, that you would check the

- dipstick or transmission fluid. Do you know, does the Jeep push vehicle have a dipstick for transmission?
- A. I believe Jeep vehicle had a dipstick.
- Q. Okay. And what, if any, training have you been given on how to do that fluid check?
- $6 \parallel A$ . No, no training. Just visual, low-high kind of thing.
- Q. Did you receive any kid of on-the-job training?
- A. Just from people -- yeah, from the people like if -- back in the day, yeah, when they were checking fluids, you know, observing, see what they doing.
- 11  $\mathbb{Q}$ . And you mentioned that you do pre-checks of vehicles.
- 12 A. Yes.

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- Q. On July 5th, the date of the incident, did you do a pre-check on the Jeep push vehicle that day?
- A. It wouldn't be done on July 5th. It would be done probably the day -- July 4th we were closed, so it would be done on July 3rd, I'm assuming.
- Q. Okay. So it would have been done -- do you always do the pre-check on a vehicle at the end of a day?
- A. Day before the operations. Not after, not after that person, but before that persons.
- Q. Okay. So it sounds like you may -- you're assuming it was done on July 3rd, is what you said?
- A. If -- I don't -- I'm not sure which day it was, if it was

  Monday, it would be done. If it was -- if that was a weekend, it

- would probably be done Friday before that.
- Q. Okay. Were you the one who did the pre-check on the Jeep push vehicle before it was being used on July 5th?
  - A. Yes. I would be the one.
- $5 \parallel Q$ . Okay. Do you keep a record of that anywhere?
- 6 $\parallel$ A. No. There's no records for just checking it, no.
- 7 Q. Okay. And how do you know to go and do the pre-check? Is 8 there --
- 9 A. Oh, we just want to make sure everything's operational and when the ship comes in everything's ready to go.
- Q. Okay. Do you have a specific -- does somebody give you specific direction on a day?
- A. No. There was no -- no. Nobody gave a order or anything like that.
- Q. For doing pre-checks, do you have a checklist of -- or directions on how to do that or what you need to do?
- 17 || A. No. There's nothing like that, no.
- 18  $\mathbb{Q}$ . You mentioned vehicles being put to the side several times.
- 19 | A. Yes.

- Q. Is there -- when you say put to the side, is there a designated spot at which that occurs?
- A. No. It will be just put up to the same spot that it was parked before and not being used. There's no designated area for non-operational vehicles, no.
  - Q. Okay. So when a push -- let's say a push vehicle experiences

- a mechanical issue, where would it be put to the side?
- A. It would be put to the same spot they will probably take it out, where they park the cars, their own vehicles, like a parking spot.
- Q. Okay. And is there one particular spot on the berth there that that would be?
- 7 A. No. There's no specific thing. Sometimes they'll leave them 8 all over the place.
- Q. And so then would -- if it experienced an issue and needed to be put to the side, would the driver -- or who would notify you that there was an issue?
  - A. The driver would either notify me or one of the Ports America superintendents that there's a problem with the thing, and the superintendent would tell me or the driver himself will tell me, and we'll take a look at it and see if it needs to put out of service or could be fixed on that time.
  - Q. Okay. So if I'm hearing you correctly, there is the potential a vehicle could be left anywhere on the --
- 19  $\mathbf{A}$ . On the terminal, yes.

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- 20  $\|Q$ . -- terminal area there, and you would go to it?
- 21  $\blacksquare$  A. Yes. I will drive to it, yes.
- Q. Okay. When you've done your pre-check and the vehicle is ready to be used for the next loading operation, is there one space where all the push vehicles are pre-staged?
  - A. It's pretty much, yes, all of them will be in the same area.

- Q. Okay. And can you describe where that area is on the terminal?
- A. It will be closer to the end where the fuel truck is and everything else, yes.
  - Q. Okay.

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- A. I don't know if you have a picture?
- Q. We're going to bring up what is Coast Guard Exhibit 1. We have a image from the last slide of that.

UNIDENTIFIED SPEAKER: Which number is that?

CDR BARGER: Slide number 14.

BY CDR BARGER:

- 12 Q. It should come up on your screen. Mr. Zyla, has it come up on --
- 14 | A. Yes.
- Q. -- your screen? Okay. From this overhead aerial/map footage of the berth, where on there is where they would be pre-staged?
- A. You can't really see on this picture. It would be more to the bottom left -- right corner.
- 19 UNIDENTIFIED SPEAKER: If you could explain --
- THE WITNESS: Okay. It will be pretty much if you look -it'll be this corner right here, like --
- 22 UNIDENTIFIED SPEAKER: The witness is pointing to -- oh, 23 sorry.
- 24 THE WITNESS: Yeah.
  - UNIDENTIFIED SPEAKER: The witness is pointing to the

quadrant indicating 22 in the bottom right of the image.

THE WITNESS: Yeah. It would be right in that spot over there. Yeah, so it would be somewhere around here.

CDR BARGER: Okay. So the witness is indicating with the cursor on the screen the area around -- between 22 and 24 berth numbers on the diagram.

## BY CDR BARGER:

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- Q. And why do they get pre-staged there?
- A. That's where my container is. It's a, kind of like a maintenance shop, kind of, and a fuel truck. And that's where they -- when they come in, they park their own cars and take the vehicles to push on.
- Q. Okay. When you get notified that a vehicle has a mechanical issue, how long does it take you to respond to go and evaluate it?
- A. It depends. Could be a minute; could be 20 minutes if I'm doing something else at that time.
- Q. Okay. So am I correct in thinking then, that there is a potential -- there could be a period of time when a vehicle is on the side before you get --
- 20 A. Yes. It could be. It could be, yes.
- Q. Is there -- are you aware of any kind of visual indicator
  that would notify individuals that a vehicle that is waiting to be
  assessed has an issue?
- A. Pretty much when a vehicle's -- the driver's supposed to be with the vehicle. They will not go somewhere else, they will stay

with the vehicle if there's an issue with it.

- Q. Okay. So they will stay with the vehicle while it takes however long for you to come over?
- A. Yes.

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- Q. And how are you notified?
- A. It's either somebody will call me on the radio -- we have
  walkie-talkies on a radio, or one of the superintendents will come
  up to me and tell me to go take a look at a equipment.
  - Q. So with regards to the Jeep push vehicle, was it ever put to the side on July 5th?
- A. No. I never -- we never put it to the side. I never had -12 I don't remember having any issues with that vehicle on that day.
  - Q. Okay. We previously heard that there was -- that the Jeep had been put to the side. Is there any reason that someone might assume that it was put to the side when it wasn't?

UNIDENTIFIED SPEAKER: Objection.

CDR BARGER: Yeah. If I can hear the basis of the objection so we can make sure --

UNIDENTIFIED SPEAKER: How can this witness testify as to what someone might assume? That's not a fair question. That's not within his ability to testify to what someone else would assume.

BY CDR BARGER:

Q. So just to clarify, there's not a specific spot to put the vehicle that indicates it is put to the side?

- A. No. If -- because if it had a flat tire, it could be put anywhere. They wouldn't drive it with a flat tire so the tire would get damaged. It will be just be put to the side whenever, on the terminal.
- Q. On July 5th, were there any vehicles that were put to the side?
- A. Just for the short time being. I did change up or fix a couple of flat tires on it. But that would be a minor repairs.
- Q. Okay. And were those -- where were those vehicles that you had to repair flat tires on?
- A. It would be anywhere on the terminal. It wasn't specific area. It would just -- they would've run over nails and stuff like that. They'll just -- they would call me and I will meet them somewhere, where they were, and then put air in the tires and plug the tires.

CDR BARGER: Okay. I have no additional questions.

LCDR MOORE: Commander, just for the transcripts, can we please get the objection on the record? Counsel's mike was off at the time. Or we can just summarize what they said.

CDR BARGER: Yeah, a summary of the objection, it was a unfair question with respect to speculation what another employee might have believed.

LCDR MOORE: Thank you, Commander.

BY LCDR MOORE:

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Q. Just two follow-ups for me based on Commander's questions.

You said you were not informed of overheating on July 5th, 2023, with any pusher vehicle?

- A. No, I was not.
- $A \mid \mid Q$ . Would you have expected to be notified?
- 5 | A. Yes.

- Q. And by whom?
- 7 A. By either a driver, a foreman of the lashers, or a 8 superintendent of the company, Ports America.
  - Q. We talked about the process of being notified of an issue, the lashers staying and waiting for you to come make your assessment. After you've made that assessment, if a pusher vehicle is deemed to be -- not to be used for the rest of loading, is there somewhere it goes after that or does it stay where you assessed it?
    - A. It depends if it's able to drive it to the -- where they park their cars, it will be put the side. If it's not drivable, let's say something happened, a wheel broke or something, it's not operable, it will be left where what happened. Could have been anywhere on the terminal.

LCDR MOORE: Thank you. That's all the additional questions I had, Commander.

LT Reed, do you have any follow-up questions?

BY LT REED:

- $\parallel$  Q. When you replaced the radiator in the Jeep --
- 25 | A. Yes.

- Q. -- who decided to do that work in house?
- A. I guess between me and my foreman, which is a simple job, two hoses, two bolts kind of thing. It was just a simple swap of the part.

LT REED: Okay. Thank you. That's all the questions I had.

LCDR MOORE: Mr. Pittman, do you have any follow-up

questions?

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MR. PITTMAN: I just have one question.

BY MR. PITTMAN:

- Q. I believe you stated that you were a lasher prior to becoming a mechanic; is that correct?
- 12 A. Yes. That's correct.
- 13 Q. Was there any issues regarding pusher vehicles when you were
- 14 | a lasher that you did not report to the mechanic or you guys
- 15 | handled in house amongst the lasher crew?
- 16 A. Was there -- multiple times. Sometimes one of the pushing
- 17 vehicles might be out of service for a while, they will not use it
- 18 for a good amount of time until it gets picked up and send out for
- 19 repairs and comes back.
  - MR. PITTMAN: Okay. No further questions.
- 21 LCDR MOORE: Thank you. That's everyone from the Coast
- 22 | Guard. I'm going to pass it over to the NTSB for Mr. Barnum.
- MR. BARNUM: Thank you, Commander Moore, and thank you,
- 24 Mr. Zyla.

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BY MR. BARNUM:

- Q. A follow-on question regarding a pusher vehicle being taken out of service. Is there a chance a pusher vehicle or another piece of equipment could be taken out of service and you not notified?
- A. Yes, it could. It could happen, yes.
- Q. Okay.

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MR. BARNUM: LT Reed, could you please bring up Exhibit 3 again?

BY MR. BARNUM:

- Q. While it's coming up, the -- LT Moore -- Commander Moore talked about preventative maintenance systems for the Ports

  America equipment. And could you just -- did you have one, did you have preventative systems for the equipment that you worked on?
- A. No. We don't have no preventative maintenance. No, we'll just check fluids. We don't replace or exchange fluids.
- Q. Okay. Those -- that's for the pusher vehicles. How about other equipment?
- A. It's the same thing. On the heavy machinery that Ports
  America has, there's a company coming in and changing oils and all
  of that. We don't do that in house.
- Q. Okay. So you -- do you have some sort of service agreement with a third-party company that would service the heavy equipment?
- A. Yes. There's some kind of agreement between Ports America and different companies, yes.

- Q. What's the name of that company?
- A. I wouldn't know.

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- Q. Okay. And to be certain here, there wasn't any kind of agreement with respect to the pusher vehicles, a third-party company?
- A. It's only, I would say, to get maintenance done when it's coming for some repairs. We have assume it would be done when it's in the shop, that oil changes and stuff like that will be changed, but we don't know that.
- Q. Okay. And those oil changes that occur in the shop, that's only on -- when something else fails on the vehicle, correct?
- 12 A. Yes. That's correct.
- Q. Okay. The radiator that you said you changed out AprilMarch -- March-April timeframe this year, that -- could you
  explain a little bit about that cooling system on the -- I'm
  talking about the Jeep, right? On the cooling system for the
  Jeep, that radiator would have cooled the fluid for -- that
  serviced what engine component? Sorry. That was not worded
  correctly.

The transmission, did that have a separate oil cooler or was it also cooled by the radiator that you changed out?

- A. No. The transmission has a separate cooler underneath the radiator.
- 24 || Q. Thank you. Okay. And you did not change that out?
- 25 | A. I did not change -- there was no leaking fluids out of it.

- No, we did not change it.
- Q. Okay. Leaking fluids, is that something you're checking during your daily day-before checks as well? Are you --
  - A. Well, it's not daily. It's pre-ship --
- 5 Q. Pre-ship?
- A. -- kind of thing. Yeah. If we see if there's any fluids on the ground, anything like that, we'll check on that if there is.
- 8 But there was no fluids leaking out of nothing, yes.
- 9 Q. Okay. When was the last time you saw, observed fluids 10 leaking out of the Jeep?
- 11 A. Out of the Jeep would be the time they punctured that 12 radiator. There will be antifreeze leaking.
- 13 0. When was that?
- A. That would be right before we changed, so in March-April frame.
- Q. Okay. So you got the radiator in relatively quickly after you noticed the leak?
- 18 A. Yes. A few days, yes.
- Q. Okay. And that was radiator coolant. At any time did you -in your time as a mechanic, did you observe any leaking
- 21 | transmission fluid from the Jeep?
- 22 | A. No, I did not.
- Q. Okay. Had you ever had to top off transmission fluids for the Jeep?
- 25 A. No.

- Q. You were talking earlier about modifications to the Jeep
  pusher vehicle. You said a metal bumper was installed. Did the
  vehicle also have a backup light and alarm installed?
  - A. It does have a backup -- I don't believe it has a light, but it does have a backup alarm installed, yes.
  - Q. Okay. That was -- so that was also installed?
  - A. Yes, through Ports America outside companies.
- Q. Okay. All right. So Exhibit 3, if you could take a look at that one? You said number 18 was a light that you saw -- you said it went from cold to hot when you had -- when there was an issue with the radiator?
- 12 A. Yes.

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- Q. Okay. At any time in your experience with the Jeep did you ever see an alarm labeled hot oil alarm --
- 15 | A. No.
- 16  $\mathbb{Q}$ . -- come up on here?
- 17 | A. No.
- Q. Okay. If you did see a hot oil alarm, what would you expect that to be referring to?
- 20 A. I'm assuming engine oil.
- Q. Engine oil? Is there a light -- is there an indicator light on here that you think corresponds to a high engine oil
- 23 | temperature?
- A. It'll be maybe number 9 for the low oil pressure, but it wouldn't indicate hot oil. It would just indicate low oil or

something wrong with the oil pressure.

- Q. Understood. Is there any indicator light on here that you would expect to display if there was hot transmission oil?
- A. No.

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Q. No? Okay.

MR. BARNUM: That is all the questions I have, Mr. Zyla.
Thank you.

Ms. McAtee, do you have any questions for the witness?
MS. McATEE: I have a couple questions.

BY MS. McATEE:

- Q. In between the jobs that you have on the vehicles, you know, changing tires, checking things if there's a problem, what constitutes the rest of your day? What do you do?
- A. Helping with loading of the cargo, jump starting up trucks and machinery, jumping cars, opening up doors.
  - Q. My next question is back to the transmission system. In addition to just topping it off, did you ever do like transmission flushes or did you take that out for a third-party or --
- A. It would have been a third party. We do not change any fluids.
- 21 MS. McATEE: Okay. That's all I have.

CDR BARGER: Thank you.

And one last follow-up question for me before we turn it over to the parties in interest.

BY CDR BARGER:

- Q. For that preventative maintenance, oil changes, transmission flushes, you said that's not you, it gets sent out?
- A. Yes. It gets sent out, yes.
- Q. Who schedules it to be sent out?
- 5 A. I'm assuming it would be one of the Ports America employees.
  - Q. Okay. But you don't know for sure?
- 7  $\blacksquare$  A. I wouldn't know for sure, no.
  - Q. Do you know if that happens on a regular basis?
  - A. I believe they do, unless -- I mean, not just for the oil changes, but it needs to be some other repairs, it will be sent with the equipment, yes.
- Q. Okay.

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CDR BARGER: All right. As with previous witnesses, to ensure we have equitable time and opportunity for the parties in interest to ask questions, we will afford approximately 10 minutes to each party in interest for cross-examination within the scope of our direct questions.

American Maritime Services.

MR. KARPOUSIS: Thank you.

# CROSS-EXAMINATION

BY MR. KARPOUSIS:

- Q. Mr. Zyla, my name is John Karpousis. I'm an attorney. I represent American Maritime Services in this proceeding. Okay?
- 24 | A. Okay.
  - Q. You are a member of the ILA?

- $1 \mid A$ . Yes, I am.
- 2 | Q. And that is the International Longshoremen's Association?
- 3 A. It's -- I believe it's Metro.
- $4 \parallel Q$ . Okay. You're part of the Metro Division --
- 5 A. Division, yes.
- $6 \parallel Q$ . -- of the ILA; is that right? Okay. Your title is that
- 7 of (audio interruption), correct?
- 8 A. It's more of a maintenance than a mechanic, yes, but they
- 9 call it mechanic, yeah.
- 10  $\mathbb{Q}$ . They call it a mechanic?
- 11 A. Yes.
- 12  $\mathbb{Q}$ . Who gives you that name? The ILA?
- 13 A. The ILA, yes.
- 14 Q. The ILA gives you that name, right? You didn't go to
- 15 | mechanic school?
- 16 | A. No.
- 17 Q. You don't do a brake job?
- 18 A. No.
- 19 Q. Okay. You're not like -- you don't do the Zippy -- the Jiffy
- 20 Lube type work on these vehicles, correct?
- 21 | A. No.
- 22 | Q. So you're called a mechanic, but you're really a maintenance
- 23 person?
- 24 A. Correct.
- 25 CDR BARGER: Mr. Karpousis, for the record and for

livestream, can you make sure you're talking directly in? You have to have the microphone pretty close to you.

MR. KARPOUSIS: Oh, I'm sorry. You can't hear me? Okay.

CDR BARGER: And also, if you could, please give the witness a chance to answer the question --

MR. KARPOUSIS: Oh, I'm sorry.

CDR BARGER: -- so that we can make sure the transcription is accurately reflected.

MR. KARPOUSIS: Fair enough. Sorry.

BY MR. KARPOUSIS:

- Q. I think when you testified earlier, sir, you indicated that there was some occasions where a vehicle might go out of service and you might not be aware of that.
- 14 A. Yes.

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- Q. Okay. Can you describe or amplify when that could happen for me?
- A. When we have multiple ships working, I might be called in to the other ship for some time and there'll be no mechanical person on that site for the time being.
- Q. Okay. And then you'll get to that vehicle that's out of service?
- 22 A. Yes.
- 23  $\parallel$  Q. Okay. Who makes the call to place a vehicle out of service?
- A. If it's something we cannot be done, it's either me or most of the time it would be a Ports America employees that say it's

- working, we'll just -- don't -- not use it.
- $2 \parallel Q$ . Okay. So, and that would be a superintendent from --
  - A. A superintendent, yes.
- 4 Q. -- from Ports America? Okay. On the day of the fire, aside
- from plugging tires, do you have any recollection or remembrance
- 6 of doing any maintenance or any repairs on any vehicle that day?
- 7 A. Repairs, something like that, maybe just filling up gas,
- 8 gasoline in it, plugging tires. No other maintenance issues with
- 9 | it.

- 10  $\mathbb{Q}$ . And were you at the berth the entire time that day?
- 11 A. There was times I would have went to the, maybe went to the
- 12 other site to get something.
- 13 | Q. Okay. Do you recall at any point in time that day being told
- 14 | about any issue with the Jeep Wrangler?
- 15 | A. No.
- 16 Q. Not even a plugged tire?
- 17 || A. Not even a plugged tire on that vehicle, no.
- 18  $\mathbb{Q}$ . So it's fair to say you didn't touch that vehicle that day?
- 19 | A. Unless it needed fuel, maybe, but no mechanical issues, yes.
- 20 | Q. Okay. And it's fair to say that you were never told or asked
- 21 | to touch that vehicle that day?
- 22 A. I was not.
- 23  $\mathbb{Q}$ . Okay. Thank you, sir.
- CDR BARGER: And one clarifying question I have for you. So on July 5th, the day of the incident, was there another vessel in

a berth that you were responsible for?

THE WITNESS: On the -- I don't remember if there was another. I'm assuming there was.

CDR BARGER: Okay. But you're not --

THE WITNESS: Yeah, I'm not 100 percent sure, yes.

CDR BARGER: Ports America.

BY MR. ZONGHETTI:

- Q. Good afternoon, Mr. Zyla. My name is Gino Zonghetti. I'm the attorney for Ports America. I have a few questions.
- 10 A. Okay. Good afternoon.
- 11 Q. So you've been working down in Port Newark in this capacity
- 12 as a mechanic/maintenance essentially since 2008, with some
- 13 changeover to lasher; is that fair?
- A. Not Port Newark. Bayonne first, Port Newark probably 2018, 15 yes.
- 16 Q. Okay. But in the port, in one of the ports --
- 17 A. Within ports, yes.
- 18  $\parallel$  Q. Yeah. And you started working as a mechanic, and we
- 19 understand what that term means, in around 2008, and you did these
- 20 types of things around vehicles, right?
- 21 | A. Yes.

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- 22 Q. And you were taught sort of by the guys that were more senior
- 23 | to you when you started doing this?
- 24 A. Yes. Correct.
  - Q. And you learned some stuff about automobiles doing this,

right?

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- A. Simple stuff, yes.
- Q. Yeah. And in Port Newark, in fact, AMS has a CONEX box on the terminal where it keeps some supplies, right?
  - A. Yes.
- Q. And the supplies that are kept there may be fuel, may be oil to top off, may be transmission fluid, steering fluid, things like that, right?
- 9 A. Correct.
- Q. And what happens with these pusher vehicles is that when a ship is not in port, you take the opportunity to check those vehicles for those types of things to make sure that they are able to work when the next ship comes in?
- 14 | A. That's correct.
- Q. And that requires you to literally open the hoods of these vehicles, take off the caps, the radiator caps, the steering fluid, all those things, take a look, make sure the fluids are intact, right?
- 19 A. Correct.
- Q. And if there is -- one of the systems is leaking, for example, the car may be there for a few days, you'll see that it's leaking and you can also check that against the dipstick, right?
- 23 | A. Yes.
- Q. And not in any way to demean you, but it doesn't take much training to look at a dipstick to see if it's low or high, right?

- A. That's correct.
- Q. Right. And you're capable of doing all those things in the 3 15 or so years that you've been doing this, right?
  - A. Yes.

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- Q. Now in terms of -- they've asked you about preventative maintenance. You've testified -- and I believe what you're saying, and you can correct me if I'm wrong, you didn't have a schedule of things to do, but you regularly, each time these vehicles were used in an unloading or loading, thereafter, before they were used again, you went through and checked all these things, right?
- 12 A. Correct.
- 13 Q. And Ports America hired you folks to do this, right?
- 14 A. Yes.
- Q. And they would rely on you to tell them if there was any sort of problem that you observed that needed to be sent offsite to be repaired, right?
- 18 A. Correct.
- Q. Now, in August of 2022, sometime about 11 months or so before this accident, were you aware that the Jeep Wrangler was sent to Newark Auto in order for there to be work done on the vehicle?
- 22 A. I don't recall that.
- Q. You don't recall? But when the vehicle would be sent -- you know Newark Auto, right?
- 25 | A. Yes.

- Q. And that was one of the vendors that was used, right?
- 2 A. Correct.
- Q. When it was sent offsite, would it be typical that in addition to the repairs, there would be a servicing done on the vehicle?
- 6 A. That's what we assumed, yes.
- Q. Yeah. And you've seen these cars come back after what's called a 16-point service is done, right?
  - A. Whatever they call it, yes.
- 10  $\mathbb{Q}$ . And that includes a transmission servicing, right?
- 11 A. I'm assuming.
- Q. Yeah. So you were asked if there's a chance you wouldn't be told a vehicle was being taken out of service, and I assume
- 14 anything's possible, right?
- 15 A. Yes.

- Q. But there are practices that are employed in what you do,
- 17 right? Meaning, if a vehicle's taken out of service, you
- 18 typically will be alerted to that because that's your job, right?
- 19 A. I'm assuming, yeah, I would be.
- 20 Q. And there are days when ships are in port that you're running
- 21 | from here to there to vehicles, fixing flats, doing whatever you
- 22 have to do because that's your job, right?
- 23 A. Correct.
- Q. And the lashers that work with you have their own foreman, right?

A. Correct.

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- Q. And the foreman is responsible for production, right?
- 3 A. Production, yes.
- $4 \parallel Q$ . And if, for example, a vehicle that's needed for production
- 5 is out of service for whatever reason, the lasher will typically
- 6 | tell the foreman. That is the chain of command, right?
- 7 A. Correct.
- 8 Q. And the foreman may either call you directly, radio you,
- 9 radio your foreman, or he may tell a Ports America superintendent,
- 10 | right?
- 11 A. Correct.
- 12 Q. But the practice is that it goes through this chain of
- 13 command and it comes back to you and you go over and take a look,
- 14 | and if you can fix it, you fix it, right?
- 15 A. Correct.
- 16 || Q. Now nothing like that happened on the day of this fire with
- 17 | respect to the Jeep, correct?
- 18 | A. No.

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- 19 **| 0.** Correct?
- 20 A. Correct.
- 21 Q. Okay. And now in circumstances where Ports America was
- 22 | notified that there was a vehicle down, I believe you said that
- 23 they would make a decision or they would get a tow truck to bring
- 24 | it out to be repaired, right?
  - $\parallel$ A. Yeah. A company will come in and pick it up, yes.

- Q. Right. And that's what they would do. If you would tell them this vehicle needs to go to be repaired, that's what the Ports America people did, right?
- 4 | A. Correct.

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- Q. You were asked about this idea of a car being put aside and I believe what you said was it would just be put into a spot where it might have been picked up that day, right?
- 8 A. Maybe not in that same day, but yes.
- 9 Q. Right. So the idea of it being put to the side, a car that's down could be put anywhere, right?
- 11 | A. Yes.
- Q. And you would be called to that location typically with either the lasher standing by or a foreman standing by, right?
- 14  $\mid A$ . Or one of the superintendents, yes.
- 15  $\mathbb{Q}$ . And they have trucks they can drive around, the foreman.
- 16 | They could drive to the spot?
- 17 | A. Yes.
- 18 Q. And they have flashing lights, right?
- 19 A. Yeah, maybe. Yeah.
- 20 Q. Okay. But you know where to find them --
- 21 | A. Yeah.
- Q. -- right? In terms of the lights on the dashboard, you're dealing with five pusher trucks and then you have other vehicles that you service on the terminal, right?
- 25 A. Correct.

- Q. And you look at a lot of dashboards, right?
- A. Yes.

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- Q. Okay. I believe you said, I may be wrong, that when there was overheating or a radiator overheating, there was a flashing light on the Jeep?
- A. When a radiator overheats, yes, it will be a -
  CDR BARGER: We're going to bring up Coast Guard Exhibit 3.

  THE WITNESS: Okay. So if the Jeep would overheat from a radiator, number 18 would go from cold to hot, and number 30 will

# BY MR. ZONGHETTI:

be either stayed on or flash.

- Q. Okay. So in the middle of the dashboard there'd be a flashing light, that's your best recollection?
- 14 A. Yes.
- Q. Okay. Now in terms of the conditions of the vehicles, these pusher vehicles, on the days they're not being used, when you're checking the fluids, you're looking for whatever you see. If, for example, you see something's burnt up inside the engine block, you know, you'll tell Ports America I think this needs to go out to be serviced, right?
- A. Yeah. If there's something major, yes. If there's something out of ordinary, yes.
- Q. And on the day that they're being used, same thing, right?

  If you come across something that looks like a major problem,

  you'll tell Ports America?

- A. Yes.
- Q. So in a sense, AMS, through you, is the eyes and ears for the condition of the vehicles on the day they're being used, right?
  - A. Correct.

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- Q. And while they're not being used as well, right? Correct?
- A. More or less they, yes.
- MR. ZONGHETTI: Okay. Thank you.
  - CDR BARGER: Okay. Thank you.
  - Port Authority of New York and New Jersey?
- 10 MR. REILLY: Thank you.
- 11 BY MR. REILLY:
- 12 Q. Mr. Zyla, my name is John Reilly and I represent the Port
- 13 Authority of New York and New Jersey. And I have a couple of
- 14 | questions for you.
- 15 | A. Okay.
- 16 Q. You have been referring during your testimony today to the
- 17 | foreman that you might report to from time to time. Who was the
- 18 | foreman that you were working with on the day of the incident?
- 19 A. Foreman for my position or foreman --
- 20 | Q. Yeah. Who were you talking to?
- 21 | A. My foreman is Chuck. I can't think of his last name.
- 22 | Q. His first name is Chuck?
- 23 | A. Yes.
- Q. Thank you. And with regard to the many tasks that you do each day and on some days even many tasks on multiple ships, you

- might go to another ship, come back to still another, are there 2 any records of -- work records of you going to these different locations?
- Just the timesheets, I would assume. There will be no --4
- So your timesheets --5
- 6 My timesheets only going to be a time in/time out. wouldn't be -- I don't think it would be associated with the 8 particular ships.
- Let me back up and try that question again. Are there any records that would indicate that you moved from one ship to 10 11 another or came back --
- 12 Α. No.

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- 13 -- that would indicate the tasks that you were doing --
- 14 Α. No.
- 15 0. -- during your tour? No records?
- No records. 16
- 17 And are you saying there are no records on your timesheets 18 either?
- 19 Well, there's records of my timesheets, but no records of me going from -- between the ships and to ships, different ships. 20
- 21 Thank you. I don't have any other questions. MR. REILLY:
- 22 MR. LEVY: Good afternoon, Mr. Zyla --
- 23 CDR BARGER: Okay. Thank you.
- 24 Grimaldi Deep Sea.
- 25 MR. LEVY: Thank you. Thank you, Commander.

BY MR. LEVY:

- Q. I'm John Levy. I represent Grimaldi. Let me ask you just a few questions.
  - A. Okay.

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- $5 \parallel Q$ . Did I hear correctly that you testified that there's no light
- 6 on the instrument panel that would tell the driver when the
- 7 | transmission was overheating?
- 8 A. I didn't see no lights. I don't believe there's any lights
- 9 for the transmission overheating.
- 10 Q. When you did your pre-check, say around July 3rd -- I'm not
- 11 | holding you to July 3rd, but around that date you did the pre-
- 12 check, is the pre-check on all the pusher vehicles?
- 13 A. Yes.
- 14 Q. Can you tell us how you do that? What do you do when you do
- 15 | a pre-check? There's five vehicles there that you need to check.
- 16 Tell us step by step what you do.
- 17 | A. Okay. It's mostly visual. We'll just walk around, make sure
- 18 | all the tires are not flat; open up the hood, check fluid levels,
- 19 | radiator fluid, brake fluids; check the dipstick, make sure
- 20 there's oil in it. That would be it.
- 21 Q. Do you start the cars?
- 22 A. Yes. I do start the car and make sure they start, yes.
- 23 Q. Do you check the transmission fluid?
- 24 A. If it has a dipstick on it, yes, I will check the dipstick
- 25 | while it's running, yes.

- Q. And you don't have any records of actually doing that on July 3rd?
- A. No.

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- 4 Q. How long was this Jeep pusher vehicle within your supervision of the time that you worked for AMS? How many years?
  - A. Well, while I moved to Newark, that's what it was. Time between 2016-2018, I had no knowledge of it because I didn't work as a mechanic or anything like on that. But we did had a same Jeep in Bayonne on the Ports America. It was right after Sandy, so I'm assuming 2013-2016, possibly.
- Q. And do I understand you correctly that in the whole time that you had responsibility for checking the fluids and checking tires and things like that on the pusher vehicles including the Jeep, you never added transmission fluid to the Jeep?
- 15 | A. No.
- 16 || Q. No -- correct?
- 17 A. Correct. Yeah. No adding, yeah.
- Q. Now do you recall there being a problem with the Jeep and its instrument panel light, the back light to that panel not being -- not working?
- 21 | A. I don't recall anything like that.
  - Q. If the back panel light was not working, do you know what effect that would have, assuming it's nighttime, on a driver being able to see the lights that might come on, such as, you know, the check engine light? Do you know what not having a back light does

- 1 to those other lights?
- 2 | A. I'm assuming the vehicle wouldn't be operatable.
- 3 Q. You're assuming --
  - A. That's just assumption, yes.
- 5 | Q. Okay.

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- 6 A. I don't know what would happen, no.
- Q. Okay. I don't want you to guess. But if they weren't operating and the back light was not operating, then even if a check engine light came on, the driver wouldn't have been able to see it, correct?
- UNIDENTIFIED SPEAKER: I think he just -- objection. I think
  he just testified he didn't know to that very question.
- UNIDENTIFIED SPEAKER: And it's also hypothetical. He said he never knew of this problem, so --
- CDR BARGER: Mr. Levy, if you could clarify your question?

  MR. LEVY: I'll rephrase the question. No problem.
  - BY MR. LEVY:
    - Q. Your understanding is that if the back light is not operating on the Jeep, that the other lights, such as the warning lights, will not light up if there's a fault in them or if there's -- it's overheating or whatever?
- 22 UNIDENTIFIED SPEAKER: Objection. That is not his testimony.
- 23 UNIDENTIFIED SPEAKER: I join the --
- 24 CDR BARGER: Okay. Sustained.
- 25 Mr. Zyla, for clarification, are you aware what happens --

what would happen to the lights on the dashboard, warning lights, if the back lights are not working?

THE WITNESS: I wouldn't know what would happen. No, I never seen it.

BY MR. LEVY:

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- Q. Okay. You said that you would have been the one to have done the pre-check inspection of the vehicle on or around July 3rd. Do you have a specific recollection of doing it?
- A. I remember some of it, yes.
- 10  $\mathbb{Q}$ . On the Jeep?
- 11  $\mid A$ . On the Jeep, yes.
- 12 | Q. What do you remember?
- A. Just making sure it starts up, checking fluids, checking the tires, that was it.
- 15  $\parallel$  Q. Where is the transmission dipstick on the Jeep?
- A. Transmission dipsticks would be -- I don't know if there's a picture here.
  - Q. I'm asking you if you remember where it is.
- A. No. I seen so many vehicles. Yeah, it could be different positions. I'm not really remember where it is.
- 21 MR. LEVY: Thank you. I don't have any further questions.
- 22 CDR BARGER: Thank you.
- 23 City of Newark.
- 24 BY MR. LIPSHUTZ:
  - Q. Thank you, Mr. Zyla. My name's Gary Lipshutz,

L-i-p-s-h-u-t-z. I represent the City of Newark. I really only have a few questions.

The radiator repair that was done in house -- sometime in March-April, something like that?

A. Correct.

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- 6 Q. Okay. Do you have any record of that?
- 7 A. There would be a store receipt. Ports America would have 8 that for the parts, yes.
  - Q. Parts, like the new radiator?
- 10 A. Parts -- yes.
- Q. Okay. Did you get any complaints from anyone about the car overheating, the Jeep overheating after the radiator was fixed?
- 13 A. I don't recall that, no.
- 14  $\parallel$  Q. Is it that you didn't get complaints or you don't recall?
- A. I don't recall getting any complaints about Jeep overheating after that.
- 17 MR. LIPSHUTZ: Okay. That's all I have. Thank you.
- 18 CDR BARGER: Okay. Thank you.
- 19 I have a couple of follow-up questions for you, Mr. Zyla.

# 20 REDIRECT EXAMINATION

- 21 BY CDR BARGER:
- Q. So how is the expectation for a lasher to report an issue to you established?
- A. Either if they, they would connect -- try to get somebody with a radio, it would be a foreman or -- and they will call me

- and telling me there's a issue with a vehicle. Could be anything, out of fuel, flat tire, like that.
- Q. But when I become a lasher, how do I know it needs to be reported to you?
- A. I guess just -- I'm assuming that's what everybody should know. So they either report to their foreman -- they'll report to higher-ups to notify.
- 8 Q. Okay. Is there an expectation established, and how, that 9 every issue get reported to you or a mechanic?
- A. No. I mean, could be -- there's me and the other guy. There could be reported to me, other guy, or the foreman, my foreman; could be reported to a Ports America employee; could be reported to anything.
- 14 Q. Okay.

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- 15 A. Anybody.
- Q. Is there ever the potential that a mechanical issue could be set aside and then the vehicle just put back into use by a lasher?
- A. Unless it was something that would -- no, they would be notified that a vehicle was fixed, if it was operatable.
- Q. Okay. And when they are notified that it is fixed, is it put in a different spot than where it was put to the side?
- A. It just depends on the -- if it's a flat tire, the flat tire will get fixed and I guess they will notice that it's not flat no more and they will use it.
  - Q. Okay. But the vehicle would then stay at the same spot --

- A. Yes.
- 2 Q. -- where it had originally --
- $3 \parallel A$ . It would be the same spot. It wouldn't be moved, yes.
- 4 Q. Okay. When you repair a flat tire -- it sounds like you did 5 multiple of those on July 5th?
- 6 A. Yes.
  - Q. How long does it take to repair a flat tire?
- A. A couple minutes. Just pulling up a screw out of the tire and putting a plug in, filling it up with air. So I'm assuming between 2 and 3 minutes.
- Q. Okay. Have you ever seen the owner's manual for the Jeep push vehicle?
- 13 | A. No.
- Q. Was -- from what you remember of the Jeep push vehicle, when you started the vehicle to do your pre-check, what was the -- was the instrument panel completely visible?
- 17 | A. Yes.
- 18  $\square$  Q. No dirt or any --
- A. I mean, there could have been dust on it, but, yeah, it was visible.
- 21 CDR BARGER: Okay. That's all the questions I have.
- Anybody from the Coast Guard or NTSB team with any follow-up questions?
- MR. PITTMAN: Commander, I have a follow-up question for the witness.

BY MR. PITTMAN:

- Q. You said earlier that when you did your pre-checks on or about the 3rd of July, that you stated if the transmission fluid level was low, you would top that off.
- A. I would top that off, yes.
- 6 Q. Okay. So for that Jeep, what type of fluid would you actually use?
- 8 A. I'm assuming it's ATF transmission fluid.
- 9 Q. Okay.

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- 10 A. That's what we have on hand and that's what we --
- 11  $\mathbb{Q}$ . And you guys did have that specifically on hand?
- 12 A. That's -- yes.
- 13 Q. Okay. And you had specific transmission fluid for the Ford
- 14 | and the Chevrolet also?
- A. I'm assuming, yes, that's what they supply us with, that's what we will put in it.
- 17 | Q. Okay. Thank you.
- 18 MR. PITTMAN: No further questions.
- 19 BY LCDR MOORE:
- Q. Just one to clarify. We've been talking a lot about the dash. Earlier when we were covering -- when I was asking you questions, you talked about two areas that you had seen
- 23 | indicators. Were those lit indicators?
- 24 A. Indicators for the?

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Q. You pointed out two earlier.

- A. For the transmission -- I mean, antifreeze overheating?
- Q. Yes. Would those be lit?

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A. No. The arrow will be on the from low to high, yes.

LCDR MOORE: Can we please pull up Exhibit 3, the page with the dash?

THE WITNESS: So number 18, the arrow will be from the cold to the hot, will be to the H.

# BY LCDR MOORE:

- Q. And you had indicated another area.
- 10 A. Number 30, which was -- would be lit, yes.
- 11  $\mathbb{Q}$ . That would be a light?
- 12 A. That would be lit.
- 13 Q. Okay. Thank you.
- 14 LCDR MOORE: That's all, Commander.
- MR. PITTMAN: Commander, may I ask a follow-up question based on what you asked?
  - CDR BARGER: That's outside of the standard practice for the proceedings. That's something we can address after --
- 19 MR. PITTMAN: Okay.
- 20 CDR BARGER: -- afterwards, and the witness does remain subject to recall.
- MR. BARNUM: Yeah, Commander, thank you. I did have one from the NTSB.
- 24 BY MR. BARNUM:
  - Q. Bart Barnum, Mr. Zyla. Just a follow-on from my previous

question, which I didn't ask correctly. But I just wanted to verify, talking about the documentation of maintenance that you performed, did you document anything as far as maintenance you performed on the pusher vehicles?

- A. As a maintenance, as a replacing a part, that would be documented by my foreman in a book. I wouldn't be writing it down, but he will get the numbers and a kind of date around when it was fixed, what was replaced.
- Q. Okay. So he has a book? Is it electronic?
- 10 || A. I'm -- no, it's a handwritten book, yes.
- Q. A handwritten book? Okay. Are you also -- is there any documentation of the mileage of the vehicles periodically?
- A. We -- no, not through us, unless it was mileage to a third party when it was sent out.
- Q. Okay. How about -- I know it's not typical for vehicles, but how about running hours?
- 17 | A. No.

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- 18 | Q. No? Okay.
- MR. BARNUM: That's all the questions I had, Commander.

  Thank you.
- 21 BY CDR BARGER:
- Q. And Mr. Zyla, just one last question for you. So for clarification, when you are not specifically working on a vehicle that had an issue reported to you, what are you doing?
  - A. I mean, I could be working on different ships. All the cargo

coming in, I could be a mechanic on those ships.

- Q. Okay. And specific to July 5th, I know you said you couldn't remember if another ship was there. Was there any tasking you had that was not specifically assigned to the *Grande Costa D'Avorio* on July 5th?
- A. I mean, I could have been filling up company vans that could have been working the terminal site. It wouldn't would have to be with the ship, but it would be a terminal site. So yes --
- Q. Okay.

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- 10 | A. -- I would be looking at that equipment as well.
- Q. And when -- if you have a time when you're not needed to repair equipment that is actually having an issue, do you ever,
- 13 I'll say, roam the worksite to see if there's issues?
- 14 A. I mean, yeah, I'll be always around, yes.
- 15 | Q. Do you ever go on the vessel itself?
- A. Only if they have a issue with machinery or stuff like that, I might, yes.
- Q. Okay. If you were roaming around and you saw a push vehicle that wasn't being used, would that indicate anything to you and would you take any action?
- A. No, because they always just on standby on the side, just sitting around, so I wouldn't assume there was something wrong with it.
- Q. So there's a potential that a lasher leaves a vehicle setting in a variety of different places on the terminal --

- A. Yes.
- $2 \parallel Q$ . -- not in use?
  - A. Yes.

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CDR BARGER: Okay. All right, Mr. Zyla. Thank you for your testimony today. You are subject to recall and my sequestration order remains in place until you're released by me. You will be notified of this direction by LT Reed, our recorder.

(Witness excused.)

CDR BARGER: The hearing will now be in recess for 10 minutes. The time is now 3:35 p.m. We will resume at 3:45.

(Off the record at 3:35 p.m.)

(On the record at 3:48 p.m.)

CDR BARGER: The time is now 3:48 p.m. in Union, New Jersey, and the hearing is now reconvened and back on the record regarding the fire on board the *Grande Costa D'Avorio*. Our next witness is Mr. Ricardo Ramos.

LT Reed, please swear in the witness.

LT REED: Mr. Ramos, please stand and raise your right hand.

A false statement given to an agency of the United States is punishable by a fine and/or imprisonment under 18 US Code 1001.

Knowing this, do you solemnly swear that the testimony you are about give will be the truth, the whole truth, and nothing but the truth, so help you God?

MR. RAMOS: I do.

LT REED: All right. You may be seated.

1 I will now ask you a few follow-on questions. Please state 2 your name and spell your last name for the record. 3 THE WITNESS: Ricardo Ramos, R-a-m-o-s. 4 LT REED: Counsel, please state your name and spell your last 5 name for the record. 6 (Off the microphone comment.) 7 LT REED: Oh, because -- scratch. 8 On July 5th, 2023, what was your profession? 9 THE WITNESS: I was a operations manager for Ports America. 10 And who were you employed by at that time? LT REED: 11 THE WITNESS: Ports America. 12 LT REED: What, if any, professional certificates or certifications do you hold for your position? 13 14 THE WITNESS: I do not have any. 15 How long have you been employed in that position at LT REED: the time of the casualty? 16 17 THE WITNESS: It's been 5 years since I've had the operations 18 manager position. 19 Thank you very much, Mr. Ramos. 20 Commander, the witness is ready to proceed. 21 CDR BARGER: Okay. Thank you. 22 LCDR Moore will be conducting the direct examination of this 2.3 witness. 24 LCDR Moore, please proceed.

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Thank you, Commander.

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LCDR MOORE:

(Whereupon,

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## RICARDO RAMOS

was called as a witness and, having been duly sworn, was examined and testified as follows:)

# DIRECT EXAMINATION

BY LCDR MOORE:

- Q. Good afternoon, Mr. Ramos. What are the duties of a operations manager with Ports America?
- 9 A. I oversee the operations on a daily basis for Ports America
  10 in Newark regarding either vessel operations or even our terminal.
- 11 Q. Are your duties documented anywhere?
- 12  $\blacksquare$  A. Not that I'm aware of.
- 13 Q. How did you learn to complete your duties?
- 14 A. We all started off as superintendents and then you gradually,
- 15 you know, just from work experience.
- 16 Q. And when you say you oversee the operations, can you go into
- 17 | a little more detail on what that entails?
- 18 A. Just one of the -- of their managers, I would say, you know,
- 19 overseeing the operation on a day-to-day, and the manpower.
- 20 Q. And who do you report to?
- 21 A. I report to George Taboada.
- 22  $\parallel$  Q. Is there anything specific you are required to report?
- 23 | A. That's a vague question.
- 24  $\parallel$  Q. To your supervisor, is there anything that are you required
- 25 | to report?

- A. Quite a few things.
- $2 \parallel Q$ . Such as?

- A. Any safety violations, any safety, you know, irregularities, anything going on in the operation on a day-to-day basis that he
- 5 might not be aware of.
- 6 Q. And who would report to you?
- 7 A. My peers. I mean, my peers and my supers under me, that work 8 under me.
  - Q. And by supers do you mean superintendents?
- 10 A. My superintendents. And the labor also. The labor will
- 11 report, you know, will -- if they have any problems, they will
- 12 address it and bring it to our attention.
- 13  $\|Q$ . Okay. What type of things would they report to you?
- 14 A. Any problems that arise, any day-to-day, you know,
- 15 difficulties that happen in a normal work environment.
- 16  $\mathbb{Q}$ . Do you have any examples to help us understand?
- 17 A. Not offhand, I don't.
- 18 || Q. Can you tell us what the difference between a superintendent
- 19 | and a lead superintendent is?
- 20 A. There isn't one.
- 21  $\parallel$  Q. Can you tell us what the difference between a superintendent
- 22 | and a operations manager is?
- 23 | A. Other than the operations manager is overseeing the
- 24 operations more than just a, you know, a lead superintendent or a
- 25 | superintendent.

- Q. Are you aware of an organization American Maritime Services of New York, or AMS?
- $3 \mid A$ . I am.

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- 4 Q. Can you explain in your words the relationship between AMS and Ports America?
- 6 A. Can you repeat the question?
- Q. Can you explain in your words the relationship between AMS and Ports America?
  - A. AMS is a -- I mean, they -- they're the union for a labor group and we hire the laborers through them.
- Q. And during the loading of vessels, what positions do you interact with and what is that interaction?
- 13 | A. What do you mean by positions?
- Q. You've mentioned a superintendent, for instance. During loading, how would you interact with a superintendent?
- A. Just like you and I would have a conversation about whatever work is -- we're planning on doing for that day or whatever happenings at that moment.
- 19 Q. Is there anything discussed about the plan for the day for 20 loading or any tasking given?
- 21  $\blacksquare$  A. Yes. I'm sure that's -- that happens throughout the day.
- 22 | Q. Do you interact with foremen during loading?
- 23 | A. Yes.
- 24  $\parallel$  Q. What interaction would you have with the foremen?
- 25 A. Same way. I mean, you're having normal dealings. You're

- having -- you know, it's -- based on the operation of the day, you're going to have several conversations with the foreman and my superintendents.
- Q. Do you interact with lashers and mechanics during loading?
- A. From time to time, yes.
- $6 \parallel Q$ . And what would the interaction with those two positions be?
  - A. Just, you know, either trying to delegate orders through the foreman or, you know, just things like that, things of that nature.
- 10 Q. Do you interact with the ship's crew during loading?
- 11 A. Very little.

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- 12  $\mathbb{Q}$ . What interactions would you have with the ship's crew?
- 13 A. I don't remember of any offhand, but it would probably be
- 14 some irregularity that's happening or something that's going on
- 15 | that, you know, I would have to get to the ship's crew attention.
- 16 But usually I don't -- usually I will go through their -- the port
- 17 | captain for that vessel.
- 18 Q. Okay. Do you interact with the shipping line for the vessel
- 19 | at all?
- 20  $\blacksquare$  A. On the day of the vessel?
- 21  $\square$  Q. During or to prepare for loading?
- A. During a vessel loading? Usually just through the port
- 23 | captain.
- Q. Do you assign any of the positions we just talked about? Do you assign any of those positions or does someone else do that?

- A. What do you -- I don't understand what you mean by assigning?
- Q. You mentioned during loading you interact with
- 3 superintendents, foremen, lashers, mechanics. Who assigns people
- 4 | to those positions?

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- 5 A. Nobody assigns them. I mean, a superintendent -- I don't
- 6 understand the question. I don't assign a superintendent; they
- 7 are a superintendent. Like I wouldn't assign a lasher; they are a
- 8 | lasher. I don't understand what the question is.
- 9 $\parallel$ 0. Let me --
- 10 CDR BARGER: Does Ports America have multiple
- 11 | superintendents?
- 12 THE WITNESS: Working at one time? Yes.
- 13 CDR BARGER: Okay.
- 14 | THE WITNESS: Yes.
- CDR BARGER: Are they all working at the same ship or do they
- 16 get assigned to work at different berths for different ships?
- 17 THE WITNESS: Yes. You will have different superintendents
- 18 working different -- if you have multiple vessels, you'll have
- 19 different superintendents working different vessels. It's very
- 20 | rare that you have the same superintendent working two different
- 21 vessels.
- 22 CDR BARGER: And who assigns a particular superintendent to
- 23 work a particular ship?
- 24 THE WITNESS: Either myself or George.
- 25 BY LCDR MOORE:

- Q. That helped. And then for the subsequent positions, would the superintendent assign those positions for a specific vessel or is that done elsewhere?
- 4 A. What other positions?
- 5 Q. The foremen, the lashers, the mechanics --
- 6 A. Those all get hired --
- $7 \parallel Q$ . -- how do they know what ship to go to?
- 8 A. They all get hired from the union, so we don't assign those.
- 10 Q. Okay. We previously entered Coast Guard Exhibit 1, the
- 11 | background information regarding Port Newark.
- 12 LCDR MOORE: Recorder, can you please pull up Coast Guard
  13 Exhibit 1, slide 14?
- 14 BY LCDR MOORE:

They get hired.

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- 15  $\|Q$ . Mr. Ramos, are you familiar with this area?
- 16 A. It looks familiar.
- Q. Can you tell me what's familiar about it? Where do you think this is?
- 19 A. It looks like it's our channel that our ships come down.
- Q. When vehicles arrive at Port Newark by land, where do they go
- 21 | for intake?
- 22 A. Repeat the question.
- Q. When vehicles arrive to Port Newark by land, like they're not on the ship yet, where do they go after intake?
- 25 A. I have no idea. I do not know.

- Q. Where do vehicles get stored before they are put on ships?
- A. In several locations here on this map.
- Q. Can you help us understand by indicating those locations?
- A. Sure. Any one of these areas here.

LCDR MOORE: Let the record reflect that the witness is drawing a square in an area numbered 260, 256 --

THE WITNESS: Can I redraw it?

LCDR MOORE: Yes, please.

THE WITNESS: There's more. You have both those areas. You would have two areas.

LCDR MOORE: Let the record reflect the witness drew a rectangle around a area located near FAPS, and also on the right side of the document around Toyota Motor Logistics Center going down to the water on both sides.

### BY LCDR MOORE:

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- Q. After the vehicles are stored in these areas, what happens next, like how are you notified that they are ready to get onto a ship?
- A. The shipping line would set up with us that they have labor -- that they have cargo that they want to load onto that particular vessel.
- Q. And how's that communicated to you?
- A. It's communicated via the -- I guess it's -- I forget the
  name of the actual wording of the paper, but our checkers would
  actually get the paperwork and set it up into our DockWorks, into

- our system to receive the cargo, so then we can then load it onto a cargo vessel.
- Q. And are there any guidelines from the shipper on how that cargo is to be prepared?
  - A. Each line has their own receiving guidelines.
- $6 \parallel Q$ . Are you aware if Grimaldi gave guidelines to --
  - A. I'm sure we had receiving guidelines.
- 8 Q. And where would those guidelines be stored?
  - A. They would definitely have been at the receiving office over at berth 18, wherever Grimaldi receives the -- where we receive the Grimaldi cargo.
- Q. After the vehicles are identified that are going to be loaded, what happens next? Who loads the vehicles onto the
- 14 | vessel?

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15 A. Our labor does.

the vessel?

- Q. And what are the different ways the vehicles are loaded onto
- A. You either drive it or it gets pushed on or forklifted on, at that time. That's not the case no longer.
- Q. What happens if there's a mechanical issue with one of the pusher vehicles?
- 22 | | A. It would be placed out of service.
- 23 | Q. And who would be notified of that?
- 24 | A. Probably our mechanic would be notified first.
- 25  $\mathbb{Q}$ . Would you be notified additionally?

A. Sometimes.

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- 2 | Q. Can you clarify what -- when is sometimes?
  - A. I can't. Sometimes.
- $4 \parallel Q$ . But would you expect to be if a pusher vehicle --
  - A. Not necessarily.
- Q. Can you clarify when you would be -- when you would expect to be notified versus when you're not?
- 8 A. When I need that vehicle and they're telling me it's out of 9 service.
- Q. And after receiving that information, that a vehicle is getting put out of service, what do you with that information?
- A. I ask the mechanic or I talk to the mechanic as to, you know, what's the problem with the -- or the issue with that vehicle, and then find out, you know, is it going to be -- is it something that's going to be able to get fixed and be put back into service or is it going to be done for the day, done for the operation, so we can go ahead and plan, you know, another route.
- 18  $\mathbb{Q}$ . Would that decision be documented anywhere?
- 19 A. Probably not.
- Q. If the decision's made to put a pusher out of service while loading is ongoing, would they be put anywhere specific?
- A. I would imagine it's going to be put by the mechanic -- by our mechanic shop.
- Q. Have any pushers been put out of service before while you were overseeing the loading?

- A. On that day?
- Q. No, in general at any point.
- $3 \parallel Q$ . In the past, yes.
- 4 A. And where were they put after they were put out of service in
- 5 | those instances?

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- A. I would imagine by the mechanic shop. That's where they're supposed to go.
- $8 \parallel Q$ . And where is that in relation to exhibit in front of you?
  - A. I can't really -- can this get blown up? Can this get blown up more?
- 11 LCDR MOORE: Can you please zoom in?
- 12 THE WITNESS: Or zoom it in, yeah.
- 13 BY LCDR MOORE:
- 14  $\parallel$  Q. Just for clarification, you want zoomed in near berth 18 --
- 15 A. Correct.
- 16  $\parallel$  Q. -- Mr. Ramos? It doesn't have to be a pinpointed location.
- 17 | I'm just looking for a general area.
- 18 A. It's not even on this map, but it should be somewhere right
- around there. I can't do it. It should be right in that area
- 20 | right there.
- 21 LCDR MOORE: Let the record reflect the witness is indicating
- 22 an area just below berth 20.
- 23 BY LCDR MOORE:
- Q. Do you recall the reasons why any pushers have been put out
- 25 of service previously?

- A. They just weren't in working condition.
- Q. And when they weren't -- when you say not in working condition, were you notified of the exact reasons or were you just told they were not in working condition?
  - A. I mean, they would tell us, you know, either the, you know, the vehicle has a flat tire or, you know, something of that sort and that's the reason why the machine was being put out of service.
  - Q. Is there ever any mechanical reasons that you were notified of that pushers had been put out of service?
- 11  $\square$  A. On that day?

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- 12  $\mathbb{Q}$ . In general.
- 13 | A. I mean, yes, in the past, yes.
- 14 | Q. And what were those mechanical issues?
- A. There's all -- any mechanical reason you can think of. I
  mean, I've been around for a while, so they've come up with all of
  them. Most of them are usually, you know, it's a flat tire or,
  you know -- it's usually a flat tire that puts the vehicle out of
  service.
  - Q. And, I guess, now we'll get into July 5th. So were you on duty on July 5th, 2023?
- 22 | A. I was.
- 23  $\|Q$ . And what was your position on that day?
- 24 A. Operations manager.
  - Q. What was the general loading plan for berth 18 that day?

- A. I don't remember offhand what the exact start was of where we started, if that's -- you mean on the ship, you mean?
- Q. Just what was the plan for the day?
- $4 \mid \mid A$ . To load 900-plus vehicles on the ship.
- 5 Q. And do you remember what berth?
  - A. Berth 18.

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- Q. Can you describe for us the way that those different roles we spoke about earlier were organized for loading on July 5th, 2023?

  We previously heard that those roles were organized into teams.
- 10 Can you tell us how those roles interacted?
- 11 A. I mean, the operation starts, we -- you're going to have a

  12 team on the ship that's going to be receiving the cars to park, to

  13 park the vehicles on the ship. And then the stevedores will guide

  14 the drivers, the labor, to the vehicles that we're proceeding

  15 to -- you know, we're going to load onto that ship and to that

  16 deck, whatever deck we started with. And it just starts from

  17 there.
- Q. Were there any issues reported to you during loading on July 5th, 2023?
- 20 | A. No.
- Q. If there were any issues, would you expect to have received a report?
- 23 A. Receive a report?
- Q. If there were -- you said there were no issues. If there were any, would you expect to receive a report?

- A. Verbally, probably yes.
- Q. Were you exclusively working with the ship at berth 18 that day --
- 4 | A. I don't understand.
- $5 \parallel Q$ . -- or were there other ships? Were there other ships --
- 6 A. No, there was not.
- 7 Q. -- loading at the time? How were you made aware that there 8 had been fire?
- 9 A. I heard it over the radio.
- 10  $\mathbb{Q}$ . Do you recall who you heard that over the radio from?
- 11 A. I don't know who the voice was.
- Q. After you were notified that there was a fire on the vessel, what did you do next?
- 14 A. I came closer to the ship.
- 15 Q. And what did you observe as you came closer?
- 16 A. When I came to the string piece, I noticed that there was,
- 17 | you know, what I thought was everybody was on the -- was already
- 18 there, was on the bottom of the stern ramp, on the string piece.
- 19 And I'm pretty sure I asked one of the foremen or a couple of the
- 20 people there as to, you know, do we know if everybody is off? And
- 21 | they're like, yes. And then I asked them, you know, do we know
- 22 where the fire is or what -- they said to me it was upstairs on
- 23 | deck 10. And then that was it, I just waited there.
- 24 | Q. Did you ever go on the vessel?
- 25  $\mid A$ . I did, a few minutes later.

- Q. And when you went on the vessel, how did you get onto the vessel?
- A. I drove my truck that I was driving that day onto the vessel.
- $4 \parallel Q$ . What did you observe once you drove onto the vessel?
  - A. I drove up to the weather deck, which I think is deck 6. I parked the truck there, and then I proceeded to try to walk up the ramp to deck 10. And I didn't -- I got probably halfway up and that's when I noticed, in between to the left looking -- it was either deck 8 or 9, looking through to the back wall is where I saw what I thought was either some kind of flames or some commotion going on. And while that -- while I'm watching that, I'm also looking up at deck 10 and I see one of the crew members there trying to put down the fire with a hose. And that's when I turned around and just said, no, it's more than I'm going to be appear to handle, and I proceeded to come back down, get in my
- A. Yeah, yeah. There was a crew member fighting the fire on deck 10.
- $\mathbb{Q}$ . Did you notice any other firefighting efforts?
- A. I noticed two of them as I was walking back down. Two of them were coming up with another firehose.
- $\mathbb{Q}$ . And by two of them --

truck, and drive off the ship.

- 24 | A. Two other crew members.
  - Q. Okay. From the ship?

- A. I would imagine it's from the ship.
- Q. Sorry. I just want to go back to one more thing before I

  pass it around. We talked a little bit about any mechanical

  issues that would come up with a pusher vehicle. If you were

  notified of an issue with a pusher vehicle by a mechanic that was

  beyond their capability of fixing that issue, what would you do
  - A. I would ask the mechanic the following day or the next days as to what happened to that piece of equipment.
- 10 Q. Would you --

with that information?

- A. It's not something that we, it's not something that we look to repair right then and there, so I wouldn't have probably returned back to that question till a few days later or the next -- or another day later.
- Q. Okay. And when it's time to deal with that issue -- understood, you keep loading with the other vehicles.
- 17 | A. Um-hum.
- 18  $\mathbb{Q}$ . How does the repair for that get affected or scheduled?
- 19 | A. It would depend on what kind of repair is needed.
- Q. If the vehicle could not be repaired on site at the berth 18 or at the nearby facility, how would you -- who would schedule the vehicle to be repaired?
- 23 | A. I would imagine either George or the maintenance foreman.
- 24 Q. And to clarify, who's George?
- 25 A. George is my manager.

- 0. Taboada?
- 2 A. Yes. Correct.
- Q. And then you said the maintenance foreman. Do you recall who that is?
- 5 A. I know him by Chuck. I can't remember his last name.
- 6 Q. And how do you usually make that report? Is that an email or 7 a phone call?
- 8 A. There is no report. I'm not reporting anything.
  - Q. Well, when you notify them that --
- 10 A. Notifying who?
- 11 Q. Well, you said you would talk to George and Chuck if
- 12 something --

- 13 A. Chuck would have already known because his own people would
- 14 have told him.
- 15 | Q. Okay.
- 16 A. That's the mechanic, would have already told him. I would
- 17 have never notified Chuck that this piece has to go out. His own
- 18 people would have notified him.
- 19 Q. Okay. As the foreman, you would have expected the -- to
- 20 clarify, the mechanics to notify him?
- 21 | A. Yes. I mean, it's an understanding, if it's not something we
- 22  $\parallel$  can fix in house, he has to -- we have to send it out and he would
- 23 probably be the one to be sending it out. It would be either
- 24 | himself or George.

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LCDR MOORE: That is all the questions I have at this for

you, Mr. Ramos. I'm going to pass to the other members of the investigation.

So, CDR Barger, do you have any questions for the witness?
BY CDR BARGER:

- Q. Good afternoon, Mr. Ramos.
- A. Good afternoon.

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- Q. So just a couple points of clarification to make sure I'm understanding you correctly. So when a ship is in port at one of the berths, are you actually working down at the berth that day? So like on July 5th, were you at --
- 11 A. I was physically at the berth, yes. I was physically working 12 the ship, yeah.
- Q. And is that the entire day while cargo operations are taking place?
- 15 A. That is correct.
- Q. And so just so I can be clear, as the operations manager, are you giving tasking to the superintendents?
- 18 A. Yes and no.
- 19  $\mathbb{Q}$ . Can you elaborate on that so I understand?
- A. I mean, yes, I'm giving them direction, but no, I'm no micromanaging. I mean, they know what to do when it comes to the vessel operation.
- Q. But if we had to establish a -- in the military we would call it a chain of command.
- 25 | A. Um-hum.

- Q. Is the operations manager above --
- 2 A. Yes.
- 3 Q. -- a superintendent?
- 4 | A. Correct.
- $5 \parallel Q$ . And then directly below a superintendent is what position?
- 6 A. Nobody.
- 7 | Q. Nobody?
- 8 A. We're all management. It's all superintendents. It's me and 9 then superintendents.
- 10 Q. Okay. And then --
- 11 A. I mean, technically, I'm a superintendent also, but --
- 12 Q. So a foreman for like the lashers --
- 13 | A. Yes.
- 14  $\parallel$  Q. -- do they take direction from --
- A. They'll take direction from us, from our -- from the management, from supers, but they are a union, so -- there is -- below us there is nobody as far as Ports America.
- Q. And then what role do you have in deciding how the ship is loaded?
- A. I mean, we coordinate that with the shipping line. I mean,
  the shipping line -- most shipping lines give us free rein. They
  give us a plan to load and, you know, discharge as we like.
- Grimaldi is a little bit more involved vessel when it comes to loading. We usually get guidelines from them as to, you know, where they would like us to start and, you know, what -- and to

start with what kind of cargo, just to facilitate the loading, that's all.

- Q. So with that direction you're getting from Grimaldi and then passing to the superintendents?
- A. Passing it on to our superintendents and then passing it on to the labor, yes.
- Q. Going back to what is Coast Guard Exhibit 1, slide 14, which I believe is still on the screen for you?
  - A. Um-hum.

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- Q. So when LCDR Moore asked you where vehicles are stored on the terminal property, you had indicated areas across Port Newark

  Channel from berth 18.
  - A. Correct. I understood the question as new cars.
- Q. Okay. And so that would -- my clarifying question, where is cargo, including not -- or not new vehicles, used vehicles, for loading onto Grimaldi ships stored?
- 17 A. I will point it out. Where's the mouse?
  18 In that general area.
  - CDR BARGER: Okay. Let the record show the witness drew a rectangle around the area, below and slightly to the left of berth 16, 18, and 20 numbers, extending down to almost Marsh Street.
    - BY CDR BARGER:
- Q. So within that terminal storage space, what kind of cargo is stored and prepared for a Grimaldi ship?
  - A. All used vehicles. It's mainly used cars and used heavy

- equipment, be it trailers or, you know, wheel loaders and, of sorts, that kind of stuff, Caterpillars.
- Okay. Any containers?
- 4 From time to time, but that's not -- we don't usually handle 5 containers there, and if we did, it would have been put on a 6 different trailer and then loaded via trailer.
- 7 And then if somebody has a used a vehicle that they want 8 shipped by Grimaldi, is that delivered directly to that area that you described on the exhibit?
- Yes. 10 Α.

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- 11 And that would then be in-processed into the storage yard?
- 12 And then -- yes, and then placed somewhere on the property.
- And what is -- so when a vehicle arrives in, what, if 13
- 14 anything, are you checking on the vehicle? Or not you, but those
- 15 who do that process working for you.
- They have -- they're following their guidelines. There's, 16

you know, there's guidelines to receive the vehicle. I don't know

- 18 them offhand.
- 19 And when, if ever, does somebody on the terminal side check the fuel level in the vehicle? 20
- 21 I'm not sure we do.
- 22 You mentioned a little earlier when asked how vehicles were 23 loaded onto a Grimaldi ship --
- 24 Α. Yes.
  - -- that the cars can be driven, pushed, or forklifted.

A. Correct.

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- 2 Q. And then I believe you said that's not the case any longer.
  - A. Yeah. We haven't done it since the accident.
- $4 \parallel Q$ . What haven't you done since the accident?
- 5 A. Pushed or forklifted a car onto a ship.
  - Q. Okay. Have you loaded Grimaldi ships at that terminal?
  - A. We have.
- Q. So am I correct in understanding that since the accident every vehicle that has gone to a Grimaldi at that terminal has
- 10 been driven on?
- 11 A. We have not driven any vehicles, only heavy equipment.
- 12 Q. Okay. So since July 5th --
- A. We have not used -- we have not loaded any used vehicles, correct.
- 15 Q. Okay. So as far as what LCDR Moore was asking with regards
- 16 to issues that might be reported to you during a course of a
- 17 | loading operation, does every issue that is experienced with a
- 18 piece of equipment, including a push vehicle, get reported -- or
- 19 do you get notified about every issue?
- $20 \parallel A$ . I do not.
- 22 || A. Something in the -- I mean, if we were putting a pusher out
- 23  $\parallel$  of service, it probably would not get reported to me. I would
- 24 probably come to find out about it later on if I needed it.
- 25 | Q. Okay.

- A. That's what it comes down to. You know, then you start asking questions as to why I'm only using three vehicles instead of four or five. And then that's when you start asking, you know, labor as to where is the other vehicles, and then they'll come and tell me, oh, it was put out of service because of whatever reason.
- Q. Okay. So nobody's calling you to say a push vehicle has a flat tire --
- 8 A. No. No.

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- O. -- we can't use it for the next --
- 10 A. No. They're not doing that. Correct. They're not doing that.
- Q. What about an issue with a vehicle overheating? Would they call you to let you know on that?
- A. No. The same thing, they wouldn't be telling me about every little thing that's happening, you know.
  - Q. So we -- it was previously mentioned that the equipment, including the push vehicles, will go through a pre-check prior to cargo loading operations starting for a ship.
- 19 | A. Okay.
- Q. Do you have awareness of pre-checks being performed on the vehicles?
- A. I know of them being performed. I don't know when they're being performed, and it's usually, I would imagine, it's usually the day before or the -- you know, I don't see it being done at 6 in the morning the day of the operation, so I would assume it's

being done the prior day.

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day.

- Q. Okay. Who directs that those pre-checks get done on pusher vehicles?
- 4 A. It would be on the -- AMS's foreman, to make sure that's 5 getting done. I mean, we're giving them direction to do it, so --
  - Q. And is that -- how would the AMS foreman know that that is something that needs to be done? Is there -- is it contractual?
- A. I don't know if it's contractual. I mean, I don't think it's contractual. I would think it's just part of the normal operation, that's what you would have to do, you do a physical check of your equipment that you're going to use for the following
- Q. So what, if any, written guidelines, policies, procedures
  does Ports America have in place to direct AMS how to maintain the
  push vehicles?
- A. I'm not sure. I'm not sure if we have anything strictly written down to, you know, to do that.
- 18  $\mathbb{Q}$ . No checklists on how to do that on a push vehicle?
- 19 A. Not that I'm aware of.
- Q. Okay. Going to the vessel side of the operations, you
  mentioned you had gone on board the vessel when there was -- when
  you found out there was a fire on board. Are there other
  occasions during the normal day of operations that you would be
  going on board the vessel?
  - A. Yes. I was on board that ship a few times.

Q. And for what reasons?

on there several times.

- A. Just to see how the operation was going, just to see, you know, if we needed to change up, you know, either the plan for that -- at that time, just to see what was -- you know, just to converse with the supers. It was a 14-hour ship. I'm sure I was
- Q. Okay. And is the shipboard environment something that is familiar to you?
- 9 A. Yes. When you mean shipboard, you mean the ship layout 10 itself?
- 11  $\mathbb{Q}$ . Being on a ship or any ship --
- 12 A. Oh, yeah, yeah. Um-hum.
- 13  $\mathbb{Q}$ . -- is a familiar environment to you?
- 14 A. Yes.

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- Q. Okay. Do you have any background in working on -- being ship's crew anywhere?
- 17 A. No. No.
- Q. Have you ever had any kind of training with regards to emergency response if something were to occur on board the ship or
- 20 | at the terminal?
- 21 A. No. Not ship, no.
- Q. Did you have any familiarity with -- or what fire protection,
- 23 | fire safety equipment on board the ship were you familiar with?
- 24 | A. None.
- 25  $\parallel$  Q. And just to clarify, did you use any that day, on July 5th?

A. I did not.

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- Q. Previously we've heard mentioned that there may have been a lasher that left early from work on July 5th. Are you -- does that sound familiar to you?
- A. No. I have no record of that.
- Q. If there were to be a lasher or a AMS employee that were to have to leave work earlier, is that something that would be brought to your attention?
  - A. It is not.

10 CDR BARGER: I have no additional questions at this time.

11 LCDR MOORE: Mr. Pittman, do you have any questions for the

12 | witness?

MR. PITTMAN: I have no questions.

LCDR MOORE: LT Reed, do you have any questions for the witness?

LT REED: I have no questions.

LCDR MOORE: I'll pass to the NTSB, Mr. Barnum.

BY MR. BARNUM:

- 19 Q. Mr. Ramos, Bart Barnum, NTSB. Why have you not loaded any vehicles since the fire?
- 21 | A. We were -- port authority hasn't allowed us to.
- Q. Okay. How did yourself, being the operational -- operations
  manger there on July 5th, the evening the fire started, how did
  you ensure that all Ports America employees had evacuated the
  vessel following the start of the fire?

- When I got to the string piece, I asked the foreman and a 2 couple of the ILA employees that were there did we get everybody 3 off, and he goes, I think we did. And then I found my super, Ignacio, who was on that deck when, I guess, this all started or 5 was close to it. And I saw him on the string piece and I asked 6 him was everybody off, and he goes, as far as I know, I was the last -- he goes, as far as I know, I was the last one off the 8 ship. And that's when I waited a few more minutes, and then a few 9 minutes later is when I actually drove up just to see what was now going on with the vessel. 10
- Q. Okay. Is there a muster sheet or a list of employees that are on? Ports America employees, AMS, and ILA employees, is there a list of --
- 14 | A. Yes.
- 15  $\parallel$  Q. -- which employee is on board the vessel at a certain time?
- 16 | A. No.

- 17  $\|Q$ . Or it's just who's working that night?
- 18 A. It's just who's working.
- Q. Okay. You had mentioned to CDR Barger that Ports America does not have policies and procedures pertaining to maintenance of your equipment; is that correct?
  - A. None that -- not that I'm aware of.
- Q. Not that you're aware of. Okay. Do you know if Ports
  America has any policies and procedures pertaining to the
  operation of your equipment?

- A. I'm sure we do.
- 2 Q. And where would you find that?
- $3 \mid \mid A$ . I'd have to ask. I don't know of it offhand.
- $4 \parallel Q$ . Who would you ask?
  - A. My manager.

- 6 Q. Okay. And what would you expect that operations policies and 7 procedures to consist of?
- 8 A. I'm not sure.
- 9 Q. Okay. So you've never seen any Ports America
  10 policy/procedure pertaining to the operation of your equipment?
- 11 A. Maybe not worded in the way you're describing it. I mean,
- 12 that's the best I can answer. I don't know of a particular paper
- 13 like you're saying it.
- 14 Q. Okay. Okay. And then how about Ports Americas -- Ports
- 15 America -- I apologize -- policies and procedures pertaining to
- 16 training of the operating of your vehicles?
- 17 | A. I'm sure we have something of that in place. I don't know of
- 18 | it. I haven't seen it.
- 19 Q. Okay. Does Ports America train labor how to operate your own
- 20 | vehicles?
- 21 A. No. That's done through the New York Shipping.
- 22  $\mathbb{Q}$ . Could you explain that a little bit?
- A. We don't train the employees. We just hire the employees
- 24 through the union. The union is responsible for the training.
- 25  $\parallel$  Q. Okay. And is that -- so is that something you require or the

union requires its employees to be trained?

- A. Ask that -- repeat that question.
- Q. Is that something Ports America requires, that the union employees are trained on how to operate your equipment or is the union requiring their members be trained on your --
- A. I don't know the answer to that question.
- Q. Okay. Are you aware of any union required training for a pusher vehicle?
- A. No. I don't know of any.
- 10 Q. Okay. What type of -- what other Ports America equipment requires training?
- A. Most of your heavy equipment, your Hustlers, your, you know, forklifts, stuff like that.
  - MR. BARNUM: Okay. That's all the questions I have for you,
    Mr. Ramos. I'm going to check with my colleague.
  - Ms. McAtee?

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- MS. McATEE: I have no questions.
- 18 MR. BARNUM: Commander, that's it from NTSB. Thank you.
- 19 CDR BARGER: All right. Thank you.
  - As we have before with other witnesses, in order to ensure the equitable time and opportunity for parties in interest to ask questions -- we have approximately 30 minutes left on the schedule for this witness. Each party in interest will have approximately 6 minutes for cross-examination within the scope of our direct examination questions.

First, American Maritime Services.

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# BY MR. KARPOUSIS:

4 0. Good afternoon, sir.

- ,
- A. Good afternoon.
- Q. My name is John Karpousis. I represent AMS New York.
- Just a quick question about the ILA. Ports America and AMS

  New York are required to hire through the ILA, correct?

CROSS-EXAMINATION

- A. Repeat that again.
- CDR BARGER: Mr. Karpousis, I'm sorry, can you speak closer into the microphone?
- 12 MR. KARPOUSIS: Oh, I'm sorry.
- 13 BY MR. KARPOUSIS:
- Q. Ports America and AMS New York in the Port of Newark are required to hire their labor through the ILA, correct?
- 16 A. Correct.
- Q. Okay. And the ILA is the entity that provides training for labor for its membership, correct?
- 19 || A. It's either the ILA or the New York Shipping. I'm not sure.
- Q. Okay. Do you understand the relationship between the NYS,
- 21 | the New York Shipping Association, and the ILA?
- 22 | A. I do not.
- 23  $\mathbb{Q}$ . Okay. Have you ever read the USMX -- do you know what the
- 24 USMX is?

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A. I do, but I have not read it.

- Q. You know -- so that's the contract between the terminals that operate in the Port Newark, Port Elizabeth area and the ILA. Do you understand that to be correct?
- A. If you're saying so. I don't know. I don't know that to be correct.
- Q. Okay. I am saying so, but you don't know, so -
  MR. KARPOUSIS: So I'm done. Thank you very much for your
  time.

CDR BARGER: Ports America.

BY MR. ZONGHETTI:

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- Q. Mr. Ramos, just a few questions. Gino Zonghetti on behalf of Ports America. You were asked a question earlier and it was about being notified about a problem with a pusher vehicle, and your response was our mechanic would be notified. When you said our mechanic, you're referring to an AMS employee; is that correct?
- 16 A. That is correct.
- Q. And I believe you explained the relationship, but AMS is another company that's hired by Ports America for the purpose of providing labor in the forms of mechanics and mechanics foremen to do maintenance, preventative maintenance, maintenance on vehicles and to fix vehicles that are fixable during the loading operation; is that correct?
- 23 | A. That is correct.
- Q. And if during a loading operation a vehicle becomes damaged or has a problem, whatever it may be, it's the AMS mechanic that's

- charged with the responsibility of going to the vehicle, seeing if it can be fixed, or putting it out of service, correct?
- A. That is correct.
- Q. And you may not even know about that because that responsibility is on them and you'll find out about it if that effects production potentially, right?
- A. Correct.

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- Q. So Ports America is relying on AMS, this entity, in order to be their eyes and ears with respect to the conditions of the vehicles while their being operated as well as the -- doing the maintenance on the vehicles; is that correct?
- 12 | A. Correct.
- Q. Now I'm not sure what your answer was on this, but if a vehicle needs to be sent out, if AMS says to you folks the vehicle needs to be sent out for a repair that we can't do, who at Ports America deals with that? Is that Mr. Taboada?
- 17 || A. That is correct.
- Q. Now you testified that you were alerted to the fire by hearing about it over the radio; is that correct?
- 20 A. Yes. Correct.
- Q. You carry a radio that allows you to communicate with superintendents?
- 23 A. Correct.
- Q. And are foremen from the labor also carrying radios or just the superintendents?

- They are. They are carrying radios. Α.
- And you monitor that radio during loading?
- 3 Always. Α.

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- And you would have been the senior management person on the 5 site from Ports America that day; is that correct?
- 6 Α. I was.
- And when you heard that transmission about a fire, if I 8 understand your testimony correctly, the first thing you did was go down to the string piece to see what was going on; is that correct? 10
- 11 That is correct.
- And in the process of doing that, the questions you asked 12 were to make sure that labor and anyone -- and any of the 13 14 superintendents were off the vessel; is that correct?
- 15 That is correct.
- 16 And that's, I assume, because you were looking out for labor 17 and looking out for your employees to make sure they were safe?
- 18 Everyone's safety, yes. Α.
- 19 And not satisfied with getting the answer, I think I was the 20 last person off the vessel, you then, knowing there was a fire on 21 the vessel, actually drove onto the ship; is that correct?
- 22 Α. Correct.
- 23 You got to a certain point and then you started walking 24 towards the fire; is that correct?
- 25 Α. Correct.

- Q. Now do you know about what time it was that you got to the point on the ramp that was leading up to level 10 where you could see the fire? Do you know about how long after the fire started about 9 p.m. you were there?
- A. I would say it's in that 9:05 to 9:10 range.
- Q. So between 5 to 10 minutes after the fire started?
- 7 A. Yes. Correct.
- Q. At that point did you -- you saw, I believe, your testimony is you saw crew members at the top of deck 10 or the ramp to deck 10 operating hoses?
- 11 A. Correct.

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- Q. At that point, as far as you knew, you didn't see any CO2 had been discharged; is that correct?
- 14 | A. That's correct.
- Q. And the hoses that were being operated, they were at the top of this ramp, that's where these gentlemen were?
- A. The one gentleman was already up there with the hose, and then, as I stated earlier, as I was walking back down the ramp, two other gentlemen were coming up the ramp with another hose.
- Q. Now in terms of firefighting on the vessel, that's the ship's responsibility, correct?
- 22 A. I would imagine so. It's not mine.
- 23 Q. It's not your responsibility, right?
- 24 A. Correct.

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MR. ZONGHETTI: That's all I have. Thank you.

CDR BARGER: Thank you.

Port Authority of New York-New Jersey.

MR. REILLY: Thank you, Commander.

CDR BARGER: I'm sorry. Port Authority of New York-New

Jersey.

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MR. REILLY: Thank you, Commander.

BY MR. REILLY:

- Q. Mr. Ramos, my name is John Reilly. I represent the Port
  Authority in this matter. I just have a few questions for you.
- 10 You said, as we know, this is a 14-hour ship; is that right?
- 11 A. Correct.
- 12 | Q. And you were there at 9 p.m.?
- 13 A. Correct.
- 14 Q. When did you arrive or how long had you been there during
- 15 | that -- how much time?
- 16  $\blacksquare$  A. I arrived approximately 6:15 in the morning.
- 17 Q. And we know that you went aboard the ship. I'm going to say
- 18 several times; is that correct, you were aboard --
- 19 A. That is correct.
- 20 Q. -- several times? And were you up on -- during the day,
- 21 | before the fire commenced, were you up on deck 10?
- 22 A. I don't think I was ever up on that part of the ship. I know
- 23 I I was on the main deck several times.
- 24  $\parallel$  Q. So I'm going to suggest, the main deck, you mean deck 3?
- 25 A. Correct.

- $\mathbb{Q}$ . Connected to the ramp?
- 2 A. Correct.
- $3 \parallel Q$ . And were -- you were obviously on the ramp from time to time?
- $4 \parallel A$ . Yes.
- $5 \parallel Q$ . And you were on -- how much time do you think you spent on
- 6 | deck 3?
- 7 A. I'd be guessing.
- $8 \mid Q$ . Half the time?
- 9 A. Half the time, as in -- half the time of 14 hours?
- 10 Q. Yes.
- 11 A. No. I would probably say several hours throughout the day,
- 12 you know, from time to time.
- 13 Q. During the day, whenever you were on the ship, did you see
- 14 | this yellow Jeep?
- 15 A. Yes.
- 16 Q. You did?
- 17 | A. I did.
- 18  $\mathbb{Q}$ . What was it doing when you saw it?
- 19 A. It was pushing, it was pushing vehicles up onto the ship.
- 20  $\square$  Q. What time was that?
- 21  $\blacksquare$  A. That was throughout the day.
- 22 | Q. Did you see the yellow Jeep during it's final push up the
- 23 | ramp?
- 24 A. I did not. I was in the field.
- 25 || Q. Did you have any conversation with anyone about that yellow

- 1 Jeep during the day?
- 2 A. I did not.
- 3 Q. When one of these vehicles, pusher vehicle, the equipment
- 4 goes down, it can't be used for an operation such as loading the
- 5 | ship, are there any financial consequences of that?
- 6 A. None that I'm aware of, no.
- 7 Q. Do you either have to -- by you I mean Ports America, make
- 8 any payment to AMS or vice versa?
- 9 | A. No.
- 10 MR. REILLY: Thank you, Mr. Ramos. I have no more questions.
- 11 CDR BARGER: Grimaldi.
- 12 BY MR. LEVY:
- 13 Q. Good afternoon, Mr. Ramos. My name is John Levy and I
- 14 | represent Grimaldi. Can you hear me?
- 15 A. Yes.
- 16 Q. It doesn't sound like it's coming through.
- 17 Have you had any involvement in your time with Ports America
- 18 in purchasing any of the pusher vehicles?
- 19 A. No, sir.
- 20 Q. You have never been the one who went out and found the
- 21 | vehicle for the company?
- $22 \mid A$ . No, no. Not at all.
- 23  $\parallel$  Q. Do you know if the company has any criteria that it uses to
- 24 | buy pusher vehicles?
- 25 || A. None that I'm aware of.

- Q. You don't know if they have to be a certain weight, a four-wheel drive, certain size, year?
- 3 | A. No.

- Q. Do you know where they get their vehicles from?
- $5 \parallel A$ . I do not.
- Q. Who at Ports America has been responsible, as far as you know, for acquiring the pusher vehicles?
- A. I mean, at this point in time, if we were to acquire
  something, it would have been George. At that time in the past,
  it could have been several other individuals that are no longer
  with Ports America.
- Q. Is there a department at Ports America that has somebody in it who is responsible for that --
- A. There may have been, but I don't know if there is a department name or, you know, a person attached to a set department as you're referring to.
- Q. If I understand your testimony correctly, I think you said there's no preventative maintenance program for the pusher vehicles. Am I mistaken or correct?
- A. Not that I'm aware of, but like I don't control that. I don't even get involved in any of that.
- Q. Okay. Do you know if, since the fire on July 5th involving the Ports America Jeep, has there been any change in the policies or procedures at Ports America for what vehicles you can use as pusher vehicles?

- A. None. We haven't changed anything.
- 2 CDR BARGER: Okay. Thank you.
  - City of Newark.
- 4 BY MR. LIPSHUTZ:
- Q. Hello, Mr. Ramos. My name is Gary Lipshutz. I'm an attorney with the City of Newark. Okay. Just a few questions, sir.
- $7 \mid A$ . Um-hum.

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- 8 Q. Take me back to your going up to deck 10 or approaching deck
  - 10. You said that you observed a crew member with a hose. Can
- 10 you please describe what they were doing?
- 11 A. They were trying to knock down the smoke, I think. I didn't
- 12 see any flames. I think they were trying to knock down the smoke.
- 13  $\mathbb{Q}$ . Were you looking into --
- 14 A. I was looking up.
- 15 ||Q. -- the cargo bay at that time?
- 16 | A. I was looking up to the cargo bay.
- 17 || Q. Well, could you see into the cargo bay?
- 18 A. I could not.
- 19  $\|Q$ . Was -- were the crew inside the cargo bay?
- 20  $\blacksquare$  A. I do not know. I --
- 21 | Q. Do you know were they -- I'm sorry. I don't mean to
- 22 | interrupt you.
- A. I only saw the one gentleman at the top of the ramp at that
- 24 | time.

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Q. Do you know if he was doing -- you know what boundary cooling

- is, right?
- 2 | A. No.
- 3 Q. Okay. Do you know if he was spraying the outside of the 4 cargo hold?
- A. He -- what I saw was him standing there at the top of the ramp, and just sitting there and spraying. What I imagine was trying to knock down the smoke because all I saw was him and smoke behind him.
- 9 Q. But you couldn't tell if he was actually inside the cargo bay trying --
- 11 A. If he was inside the cargo bay, I wouldn't have seen him.
- Q. Okay. And do you know where the Jeep was when it caught fire?
- 14 A. I have no idea.
- Q. Okay. So if I represented to you it was perhaps 50 feet inside the cargo bay?
- A. I would not have seen it. I was literally looking at the entry into the cargo bay. That's the only, that's the only reason why he was -- I saw him, because he was --
- 20  $\mathbb{Q}$ . He was at the entrance?
- 21 | A. Correct.
- Q. Thank you. Ports of America, just to be clear, Ports of America does not provide any training to any of its employees about firefighting, correct?
- 25 A. Correct.

- Q. Whether they get training through the union is a separate question or separate issue?
  - A. I would imagine so, yes.
- $4 \parallel Q$ . Okay. But you're not aware of what that is?
- $5 \parallel A$ . I am not.

- $6 \parallel Q$ . Do you have a recollection, if any, of observing Newark
- 7 | firefighters arriving?
- 8 A. On that day?
- $9 \parallel Q$ . Yes, sir.
- 10 A. I remember them arriving, yes.
- 11  $\square$  Q. Do you have any idea about what time they arrived?
- 12  $\blacksquare$  A. I would say it was approximately 9:20.
- 13  $\parallel$  Q. They were certainly not on deck 10 when you were up on --
- A. They were certainly not anywhere near the ship or not on the ship when I was on there.
- Q. Okay. About the Jeep, am I correct that you had no knowledge
- 17 of any issues with that Jeep, mechanical issues?
- 18 A. That is correct.
- 19 Q. We heard testimony today that the Jeep had a overheating
- 20  $\parallel$  problem from one of the lashers and it was not a one-time event.
- 21 | Are you saying you had no knowledge of that whatsoever?
- 22 | A. That is correct.

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- 23 MR. LIPSHUTZ: Thank you. I have nothing else.
- 24 CDR BARGER: Okay. Thank you.
  - Any follow-up questions from the Coast Guard or NTSB

investigation team?

LCDR MOORE: Yes, Commander, just a couple clarification points from me.

#### REDIRECT EXAMINATION

BY LCDR MOORE:

- Q. To clarify, you've had no shipboard training or emergency response training?
- A. None.

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- Q. What about firefighting training?
- 10 A. None.
- 11  $\mathbb{Q}$ . So are you aware how CO2 systems work on ships?
- 12 A. I'm sorry. What systems?
- Q. The -- you were asked about CO2 systems and if they were activated on the ship. Are you aware about those systems?
- 15 A. I'm a little aware of how they're supposed to work, yes.
- 16 Q. So how would you be able to tell if the CO2 system was
- 17 discharged or not?
- A. I think it's a type of foam or a type of liquid that would come from the ceiling and then suppress whatever fire or whatever was burning in that area, trying to suppress the oxygen from it,
- 21  $\parallel$  take the oxygen away from the fire.
- Q. And have you ever witnessed a shipboard fire previous to this?
- 24 | A. No.
- 25  $\parallel$  Q. And lastly, for clarification, are you aware of where the

fire may have started?

A. I don't know where it started.

LCDR MOORE: That's all for me, Commander.

CDR BARGER: Thank you.

Mr. Barnum? Any other questions from the Coast Guard team?

BY CDR BARGER:

- Q. I have just one last question for you, Mr. Ramos. Have you ever heard the phrase put to the side?
- A. Sure.

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- Q. Can you describe in your understanding what put to the side means with relation to a push vehicle?
- A. To a push -- I mean, put to the side means it's off to the side. I mean, you put the vehicle off to the side when you go to the restroom or you go to break. It's just pushed off -- it's not in operation, it's off to the side. It doesn't really mean a specific spot.
  - Q. Okay. So you haven't heard it used in relationship to any kind of specific time that a vehicle would be put to the side?
- 19 A. No, no, no. Nope.
  - Q. Okay.

CDR BARGER: All right. I have no additional questions either. So thank you, Mr. Ramos, for your testimony today. You are subject to recall and my sequestration order remains in place until you are released by me from that. You will be notified of that decision by LT Reed, our recorder.

(Witness excused.)

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CDR BARGER: The hearing is now in recess for 15 minutes, at which time will provide the closing remarks for the day. The time is now 4:46 p.m. and we'll resume at 5 p.m. Thank you.

(Off the record at 4:46 p.m.)

(On the record at 5:03 p.m.)

CDR BARGER: The time is now 5:03 p.m. local time here in Union, New Jersey, and we are back on the record in the formal investigation into the fire on board *Grande Costa D'Avorio*.

There are no more witnesses or exhibits to present on today's schedule. Today we presented the stipulated background facts of the incident through Coast Guard Exhibit 1. We heard from Mr. Gavin Puchinsky and Mr. Austin Costanzo, lashers for American Maritime Services of New York. We also heard from Mr. Piotr Zyla, a mechanic for American Maritime Services of New York, and then Mr. Ricardo Ramos, operations manager for Ports America. We introduced Coast Guard Exhibits 1 through 3. They are publicly available on the investigation's Newsroom.

During tomorrow's session, we will hear from Mr. Jorge
Taboada, general manager for Ports America, Chief Mate Benito
LaFauci of the *Grande Costa D'Avorio*, Captain Alessandro Moretti
of the *Grande Costa D'Avorio*. Tomorrow we plan to introduce
proposed Coast Guard Exhibits 7 through 12, 16, and 20. They will
be publicly available on the investigation's Newsroom at the
resumption of the hearing.

I would request that all party in interest counsel please stay behind for a follow-on discussion.

Thank you again for attending today's session. It is now 5:05 p.m. The hearing session for today is now adjourned. We will resume tomorrow in this chamber at 8:30 a.m.

(Whereupon, the proceedings in this matter were recessed, to be continued, Thursday, January 11, 2024, at 8:30 a.m.)

#### CERTIFICATE

This is to certify that the attached proceeding before the

## NATIONAL TRANSPORTATION SAFETY BOARD

IN THE MATTER OF: FIRE ABOARD GRANDE COSTA D'AVORIO

AT BERTH 16 IN THE PORT OF NEWARK IN NEWARK, NEW JERSEY ON JULY 5, 2023

US Coast Guard District 1 Formal

Investigation

Public Hearing Day 1 of 6

ACCIDENT NO.: DCA23FM039

PLACE: Union, New Jersey

DATE: January 10, 2024

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

Kay Maurer Transcriber