DEPARTMENT OF TRANSPORTATION NATIONAL TRANSPORTATION SAFETY BOARD OFFICE OF MARINE SAFETY

In the Matter of:

MAJOR MARINE ACCIDENT, DCA 03 MM 032

May 26, 2003

INTERVIEW OF:

CHRISTOPHER SUMAYLO

The above entitled matter came on for hearing, pursuant to notice.

PRESENT:

TOM ROTH-ROFFY, NTSB
BRIAN CURTIS, NTSB
BARRY STRAUCH, NTSB
CARLOS PAILLACAR, USCG
STEVE CMAR, NCL
RICHARD LEHRER, Attorney
JOHN BUTCHKO, Miami Dade Homicide
NANCY MCATEE, NTSB

PROCEEDINGS

MR. ROTH-ROFFY: Okay. The time is about 4:25, the date is the 26 of May 2003. And we are here to interview Mr. Sumaylo.

MR. SUMAYLO: Sumaylo.

MR. ROTH-ROFFY: From the vessel, the Norway. Sir, my name is Tom Roth-Roffy, and I am the investigator, accident investigator with the National Transportation Safety Board in Washington, D.C. I and several other investigators are here to investigate the accident that happened onboard the Norway yesterday, the 25th of May 2003.

The National Transportation Safety Board is a Federal Government agency responsible for investigating marine accidents in the United States. Our investigation is strictly a safety investigation. It is not a legal investigation. We are not interested in assigning blame or fault to any person or party. We are just trying to find out what happened, and why and then to try to make a recommendation to try to prevent it from happening again. And again, we appreciate your coming down and talking with us. We believe that, you know, you might help us in our investigation. That is why we have asked you to come down here.

BY MR. ROTH-ROFFY:

- Q So, Christopher, I would like if you would to think back to yesterday, yesterday morning when you came on watch. And tell me everything that you did, you know, from the time you woke up and what you did on watch and what you saw and what you heard and everything. And I would like you to just do that without me interrupting you.
- Okay. I start work four o'clock in the morning. I work in forward generator. So, at that time, I am watching the forward and then 6:30 in the morning, I heard some flume like this, shaking, at the time, I was in the forward boiler room. And then after that, two minutes, the blackout. And then I think that only blackout, I cannot tell some explosion because I am working in forward boiler room. find some engineer, to help me because I am low on -so, I am the one who finds -- I go and in aft stabilizer, I see stabilizer is closed, so I do not go there. I come back. And then I find somebody to help, to go down in the engine, the motorman is the one who, I see motorman because the generator, close all the, some, like -- and then they stop all the generators.

And then after that five minutes -- so I go up and go to my master's station.

Q Okay. So, you went on watch a little bit before four o'clock in the morning, is that correct?

3

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You relieved the watch?
              Yes.
3
              And who did you relieve?
         Α
              I relieved Manaman(ph).
              Manaman?
         Q
6
              Yes.
         Α
7
              All right. When you relieve Manaman, did he
    tell you of any problems that he had experienced on
    previous watch?
9
10
         Α
              No, he did not say, there was no problem.
11
               So, when you took over the watch, where did
             What was the first thing you did?
12
    you go?
13
               I am checking all generators, like some 18
    something of fuel in the tank. Checking some
14
15
    temperatures. Also I check for some water in the pumps
    and you have water.
16
17
               I am sorry, could you say that again?
18
         Α
               I check some water in the pump, because I
19
    have my -- every watch.
              You checked the water in the tanks.
20
         Q
21
         Α
               Some, I was filling the engine --
               Clean the oil spill on the engines. Okay.
22
23
              What else did you do after that? Did you
    make a round, do you take readings? Do you have --
24
25
              Because -- at seven o'clock, the time that
26
    happened, is 6:30, so that, everything 30 minutes I
27
    take check, every 30 minutes.
              Every 30 minutes you make a round and check
28
29
    the generators.
30
         Α
31
         0
               Does your round include the boiler room?
              No, only in the forward stabilizer, forward
32
33
    engine room, forward boiler room and --
34
               So, during your watch you didn't go back to
    the aft boiler room?
35
              No, I didn't.
36
         Α
37
              Not at all.
38
         Α
              No.
39
              Are you assigned a particular equipment to
    maintain during off watch? When you are not on watch,
40
41
    do you work on some equipment?
              When I am finished watch?
42
         Α
43
         Q
               Yes.
               I am 4 to 8 and then 8 to 10 we are overtime
44
45
    in 24 hours.
              And do you have a particular piece of
46
47
    equipment or system that you work on or just wherever
    they want you to work?
               I work on evaporators.
49
         Α
50
              Evaporators.
         Q
51
         Α
              Yes.
              You work two hours overtime every day?
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52

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Yes, two hours. Except Sunday, because
    Sunday we have -- so, eight o'clock we are finished, I
3
    work --
              And what is your job for the bunker room?
         0
               I am the one who measuring the solid tanks.
5
         Α
6
              Okay. And the solid tanks you use a tape.
         Q
7
         Α
              With a tape.
8
              Okay. During your watch did you hear or see
    anything that was abnormal that you recall?
9
10
         Α
              No.
                   Nothing.
              Everything was normal.
11
         Q
12
         Α
              Right.
13
              For your overtime work, do you ever work on
    the boilers?
14
15
              No. My overtime I would on the evaporators.
              Never on the boilers.
16
         Q
17
         Α
              No.
18
               Do you recall any of the crew members talking
    to you about problems with the boilers?
19
              No, I don't remember.
20
         Α
21
              Do you have any friends that or stokers that
    work on a boiler?
22
23
         Α
              Yes.
24
         Q
              On your watch?
25
         Α
              Yes.
26
               Has he ever told you about any problems that
27
    they were having?
28
              No.
29
              MR. ROTH-ROFFY: Okay. I am going to go ahead
    and pass to Brian Curtis to ask some questions.
30
              BY MR. CURTIS:
31
               Just a couple of questions.
32
33
              When the explosion occurred, do you recall
34
    hearing more than one explosion or was it just one
            Was it a series of them, just one of them, more
35
    blast?
    than one?
36
37
               The explosion had been in the forward, but, I
38
    cannot tell the explosion -- impact, you know, like
39
    some area.
40
         Q
              Only one impact and that was it.
41
         Α
              Only area --
              How long did that rush of air last? How long
42
43
    did it last, a few seconds?
               It was five seconds.
44
45
              A lot of noise associated with it or just the
46
    blast of air?
47
              Only air, I didn't hear blast.
         Α
48
              Okay.
               Plus I am in the engine forward, forward
49
         Α
50
    engine room is all the generators are starting to --
              Was it just, was it any black smoke or steam
51
    or just a rush of air?
52
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5

Only air. Α Okay. No black smoke or --3 And there was no fuel oil or anything that came through. Do any of your duties include working with 5 6 the, lighting burners or extinguishing burners, oil 7 burners? Do any of your duties include lighting off the boiler burners? 9 Α No. You never light the boilers or burners? 10 Q 11 Α 12 MR. CURTIS: I guess that is it. 13 BY MR. PAILLACAR; 14 Carlos Paillacar, U.S. Coast Guard. 15 Once you get into port, Chief Engineer told us that they close the water tight door in-between the 16 compartments there. 17 There is a water tight door that 18 gets shut down. Is that the water tight door between the forward and aft stabilizer room? 19 At that time I don't remember because I was 20 in forward. 21 Right, but, you said you tried to get back 22 after the, after you heard the movement, you said you 23 tried to go back to the stabilizer. 24 25 Yes. Α 26 And you said it was closed. 27 Yes. Α 28 Q So, that water tight door was closed. 29 Yes. It was. Α Okay. So, there a rush of air that you felt 30 or was it like just movement of the vessel that you 31 felt, because with that water tight door, was there any 32 33 air going through? 34 No, no air. Α No, sir, so, you just felt the vessel move. 35 I felt the vessel move and I am in forward --36 37 that time when the blackout, I get my flashlight, I go 38 to aft stabilizer and I see -- and then I come back 39 again. 40 Okay. So there was no rush of air, then, there was a movement of the vessel. Okay. 41 BY MR. ROTH-ROFFY: 42 43 Just as a point of clarification, at the time of the explosion, was that water tight door closed or 44 45 was it open? No, I don't remember because I am in the 46 forward, forward --47 48 It is possible that the door was closed after the explosion, I don't know. Is that possible? 49 door normally closed when you are at sea or in port? 50 What is the normal condition of that door? 51

52

Α

That is closed, the water tight door, only in

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the --
               That door is normally left open.
3
         Α
              But, in the engine is --
              At sea and in port, that door is normally
5
    open.
6
              No, at sea, the water tight door is closed
         Α
7
    and then it is --
              MR. ROTH-ROFFY: Okay.
                                        I am not sure that
9
    clarifies anything.
10
              MR. PAILLACAR: No, I think I recall the Chief
    Engineer said that when they tied up to the pier, he
11
12
    ordered the bridge to shut down the center door.
13
    that is the reason why he might have not felt some of
    the effects of the blast because the water tight door
14
15
    was closed in between him and the compartment aft. It
    is a matter of checking the bridge logs.
16
17
              MR. ROTH-ROFFY: Identify yourself.
18
              MR. CMAR: This is Stephen Cmar, NCL.
19
              What the Chief Engineer mentioned, I have in
    my notes, is that the water tight door fore was closed
20
    between the forward and aft stabilizer room.
21
              BY MR. CMAR:
22
23
              What number door was that that you saw when
    you went aft, you said the door was closed, do you know
24
25
    what number water tight door that is?
26
               I think one.
                             I think --
         Α
27
               It is between which spaces?
28
         Α
               Forward and aft stabilizer.
29
         Q
              Okay. So, it is --
30
               (Pause.)
              MR. CMAR: That is all I have.
31
              MR. ROTH-ROFFY: Barry Strauch, NTSB.
32
33
              BY MR. STRAUCH;
34
              Mr. Sumaylo, how long have you worked on this
    vessel?
35
36
         Α
               I start working in '96.
37
               Ninety six.
                           Did you have experience on other
38
    vessels before that?
39
         Α
              No.
40
               Had you had any, tell us about your training
    that you received before you got on this vessel?
41
42
               I studied in engineering.
                                          I started my
43
    engineering --
44
         Q
              Where did you study it?
45
               I study in -- We studied at the School of
         Α
    Technology --
46
47
               In the Philip?
         Q
48
         Α
49
         Q
               When did you finish your studies?
50
               I start '92 and I finish in '94. A two year
         Α
51
    course.
              And then you worked, started working here in
52
         Q
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'96.
         Α
               Yes.
3
               What did you do between '94 and '96?
               I am work the lines like, I work in the --
         Α
5
    repairs.
6
              How did you come from your experience in the
         Q
7
    Philippines to this vessel? Can you tell us how you
    hired and how you found out about it, and how they
    found out about you?
9
               I start, I get my position, I have -- and I
10
    started working --
11
12
               And who did you apply to?
13
               I apply in the, in Manila, the Singhar
    Shipping Lines there --
14
15
               UNIDENTIFIED SPEAKER: Singha Ship.
              MR. SUMAYLO: Singha Ship Lines.
16
              MR. STRAUCH: Mannie Agency.
17
18
              BY MR. STRAUCH:
19
               So, did you express any interest to go to
    this particular line or you just wanted to get hired by
20
    any shipping line?
21
              No, this is the one --
22
               And then the Norwegian Cruise Line hired you
23
24
    from this agency? Is it the agency that sent the
25
    agreement?
              MR. LEHRER: I believe it is spelled
26
27
    S-I-N-G-H-A.
    MR. STRAUCH: Okay.
28
29
               BY MR. STRAUCH:
               And you got hired from Singhar Agency?
30
31
         Α
               Yes.
               Okay. And you began, when did you begin in
32
    '96?
33
34
         Α
               I signed on the Norway February.
               What was your position when you hired on?
35
         Q
               I start engine boy.
36
         Α
37
         Q
              Okay. What is your position now?
38
         Α
              Now it is, I am stoker now.
39
         Q
               Stoker.
40
         Α
              Yes.
              How long were you an engine boy?
         Q
41
               I start engine boy, one year and a half.
42
         Α
43
         Q
              And then what were you after that?
         Α
              Then I was oiler.
44
              Oiler?
45
         Q
               Yes.
46
         Α
              And how long were you an oiler?
47
         Q
48
         Α
              I think about four years.
49
         Q
              Four years.
                             And after that you became?
50
               A stoker, I become a stoker.
         Α
              Okay. When did you become a stoker?
51
         Q
               Stoker, 2000.
52
         Α
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{

Q 2000. Okay. 1 Tell us how you got promoted? What was the 3 basis for your promotion? Did you apply for it, did they ask you, do you have take tests? Just explain how that happened? 5 6 Α 7 Q Yes. Engineer decide to promote, because when the waterman, when that position is waterman, so, that 9 will, that position is how I got and also that --10 So, the engineer decided to promote you. 11 Yes. 12 Α 13 Did others get promoted at the same time, others with similar experience? 14 15 No. 16 Q Did he tell you why he promoted you? 17 Because I was training in my position, like I Α 18 was --So you have been on the ship for 19 Q I see. 20 about six or seven years. 21 Α Yes. What kind of changes have you seen in your 22 23 area of operations in the engine in that six or seven 24 years? 25 What do you want --Α 26 Okay. Have you seen changes in the machinery? 27 Has the machinery changed at all? 28 Α No. 29 No. How about the people that work there, 30 have they changed in any way? 31 Yes, also others working there, transferred 32 to -- so, some new came. 33 So, there has been what we call turnover, 34 some people left, some new people. 35 New people come in. The people that replaced the people that 36 left, what kind of, did they have comparable experience 37 38 or was the experience different than the people that 39 left? 40 Because the other people, new one, there is 41 also some engine boiler. Has there been any difference in the 42 Okay. 43 reliability of the equipment in that time? 44 No. 45 Q No, it has all been about the same. 46 Α Yes. 47 Have, the things that you have worked on, have they changed in any way or are they kind of the same thing, the whole time that you have been there? 49 The problems that you see, have they changed in any 50

way, the machinery problems?

I don't think so.

51

52

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MR. STRAUCH: Okay. No further questions.

MR. ROTH-ROFFY: Stephen, another chance?

MR. CMAR: No, thank you.

MR. ROTH-ROFFY: Okay. Christopher, I think

that is about all the questions we have for you. We

appreciate you coming in and talking with us and thank

you very much.

(Whereupon, the interview was concluded.)
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