

GRANDE COSTA D'AVORIO VOYAGE DATA RECORDER TIMELINE

GMT TIME	ACTIONS
----------	---------

(EDT +4)

7/5/2023

09:34:13	Quarter Ramp/Door un-cleated.
09:48:41	Deck 6 Front Weathertight Door (WTD) opened.
09:51:17	Ramp 5-6 WTD opened.
09:52:05	Ramp 2-3 WTD opened.
09:54:24	Ramp 12 WTD opened.

7/6/2023

01:00:31	FIRE Alarm triggered.
01:06:43	Fire Pump engaged.
01:08:09	Master told someone to get dressed out.
01:09:00	Master confirmed fire was on Deck 10.
01:11:00	Master noted smoke from ramp on Deck 12 port side.
01:12:05	Master directed team to prepare operator and proceed from Deck 12 port side from the ramp to access Deck 11 and try to close the WTD too.
01:12:30	Master was told that there was one car on fire.
01:13:00	Master told crew to set up fire hoses.
01:14:00	Master stated he planned to get hoses and close everything up.
01:14:30	Master said he needed to close WTD on Deck 12.
01:14:51	Master ordered WTD at Deck 6 to be closed in prep for CO2.
01:15:30	Master told Chief Mate to send everybody out of space and close all WTDs in preparation of CO2.
01:15:53	Master made announcement over the General Alarm system to close WTDs.

01:17:20 Master stated to close all WTDs and to let him know when everyone was outside the space.

01:17:39 Deck 6 Front WTD closed.

01:18:00 Ramp 5-6 WTD closed.

01:19:20 Ramp 2-3 WTD closed.

01:19:30 Master requested a muster.

01:19:40 Master sounded the General Alarm.

01:20:51 Master called Chief Engineer to see who was still in the Engine Room.

01:22:45 Master told Chief Engineer to release CO2 into Zone C.

01:22:50 Low Pressure CO2 released into Zone C.

01:27:12 Master called CG Sector New York (NY) on the primary VHF channel with vessel location and stated there was a fire onboard.

01:27:28 CG Sector NY responded back on the primary VHF channel and asked for the vessels location.

01:27:44 Unknown person asked on the primary VHF channel for the vessel on marine 16 stating distress to say again.

01:27:54 CG Sector NY hailed the vessel on the primary VHF channel and asked for its location.

01:28:44 CG Sector NY hailed the vessel on the primary VHF channel.

01:30:00 CG Sector NY hailed the vessel on the primary VHF channel.

01:30:24 CG Sector Delaware Bay hailed the vessel on the primary VHF channel.

01:31:30 CG Sector NY hailed the vessel on the primary VHF channel and asked for its location.

01:32:50 Audible sirens of Fire Department truck pulling into dock area where vessel was moored.

01:43:40 Master called CG Sector NY on the primary VHF channel with vessel location, stated the fire patrol from shore was onboard, and the fire was under control at that moment.

01:47:25 CG Sector NY responded back on the primary VHF Channel and asked for the vessels location.

01:52:13 CG Sector NY broadcasted first radio notice to mariners about vessel fire; heard on the primary VHF channel.

02:03:21	Master called on radios how many hoses is the crew using?
02:03:53	The response was 7.
02:08:06	RO RO Bridge Monitoring Unit Programmable Logic Controller (PLC) 2 alarmed PLC Fault.
02:55:07	An announcement came out “ALL THE FIRE HOSES ON DECK.” There was a response “The water is cooling. All the water is on deck cooling.”
03:44:54	Master called Chief Engineer in the engine room.
03:45:28	Master said he wanted to open louvers.
03:46:48	Audible indication of the vent exhaust fans starting.
04:21:15	Master entered the bridge and said close everything.
04:21:23	Audible alarm reflected ventilation exhaust and louvers closed.
09:42:43	Ramp 12 WTD open/close sensor failed.
10:40:42	Master came to bridge and stated abandon ship.
10:40:49	Master sounded General Alarm to abandon ship. Everyone left the bridge.
10:42:43	Master came back in and made another abandon ship announcement.