

National Transportation Safety Board

Office of Research and Engineering

Washington, DC 20594



DCA22PM034

ONBOARD IMAGE RECORDER

Specialist's Factual Report

April 7, 2023

A. EVENT SUMMARY

Location: Vega Baja, PR
Date: August 8, 2022
Time: 1345 eastern daylight time (EDT)
Vessel Name: *Winslow Griesser* (IMO: 4686175)

B. ONBOARD IMAGE RECORDER SPECIALIST

Specialist: Sean Payne
Branch Chief - Vehicle Recorder Division
National Transportation Safety Board (NTSB)

C. DETAILS OF THE INVESTIGATION

A recorder group was not convened. The NTSB Vehicle Recorder Division received electronic files from an unknown security camera system aboard the *Winslow Greisser*.

Type: Security Camera File
Filename: ch02_220808140405_220808150430_00_218MB.avi

1.1 Recorder Description

The type of camera system was not documented by on-scene personnel. No details are known about the camera system.

1.2 Recording Description

Several security camera recordings were received by on-scene personnel. Only one video file was provided to the laboratory. This file name was *ch02_220808140405_220808150430_00_218MB.avi*. The filename indicated that it came from "channel 2" of the camera system. The file was a one-hour recording of 704 by 480 pixels in resolution and a framerate of approximately 15 frames per second (fps). The camera's lens appeared to be obscured by dried salt. As such, the recording appeared blurry. Attempts to clarify the video file did not markedly improve the quality of the recording.

The recording for channel 2 did not contain a timestamp. All times in this report reference video elapsed time, the time from the start of the recording, in the format HH:MM:SS, where HH stands for the number of elapsed hours, MM stands for elapsed minutes and SS stands for elapsed seconds.

The recording field of view (FOV) was near the ships mast, to the left of the ship's radar equipment. The FOV was forward looking and captured the sea ahead of the ship's bow. The horizon was ahead. Sea was visible to the left and right of the ship's bow. The view of sea showed occasional white caps in all directions ahead of the *Winslow Griesser*. The FOV was moving up and down on the horizon in correlation with the swells.

Around 12:50 into the recording, some white colored features of the Fishing Vessel *Desakata* came into the left FOV of the recording. Figure 1 is a screen capture of the recording at this time. The *Desakata* is circled in yellow.



Figure 1. A screen capture at approximately 12:50.

The *Desakata* was crossing from the *Winslow Griesser's* port side to its starboard side. The recording show the *Desakata's* heading and speed appeared to be unchanged. The *Desakata* continued to move across the *Winslow Griesser's* bow from port to starboard.

Figure 2 is a screen capture at 13:07. The *Desakata* is circled in yellow.



Figure 2. A screen capture at approximately 13:07.

At 13:08, the camera FOV shook slightly. *Winslow Griesser* was still traveling forward. The recording later showed the *Winslow Griesser* slow. No other details were documented from this camera position. The recording ended about 1:00:23 elapsed.