

From: [David Case](#)
To: [Ralph Hicks](#)
Subject: FW: ERA23FA070 (Charlotte, North Carolina) ATOMOS Shogun Flame DVR & Garmin eTrex GPS - Email Report
Date: Thursday, February 1, 2024 3:41:37 PM
Attachments: [eTrex1.jpg](#)
[eTrex2.jpg](#)
[Shogun Flame 1.jpg](#)
[Shogun Flame 2.jpg](#)

Email Report Instructions

The narrative and attachments from this email report may be used in other reports at the discretion of the IIC. This email, including attachments, should also be placed in the public docket by the IIC.

Email Report

The Vehicle Recorder Division received an ATOMOS Shogun Flame DVR (s/n K10A94SHF50C79) and a Garmin eTrex handheld GPS (s/n 254070888). The devices are pictured in eTrex1.jpg, eTrex2.jpg, Shogun Flame 1.jpg and Shogun Flame 2.jpg.

The Garmin eTrex GPS was found on scene without batteries. It was examined and contained no data from the accident.

The ATOMOS Shogun Flame DVR was received by the lab with it's Solid State Drive (SSD) already removed and wrapped in it's own shipping materials.

There were several video files on the DVR device:

The device recorded views from 3 cameras. One camera was pointed at the crew, one camera was gimbal mounted on the bottom of the helicopter, and one camera was mounted on the tail. All the videos were time stamped as being before the accident flight. The last flight recorded did not include the accident.

Prepared By

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Regards,

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