



## MINISTRY OF CIVIL AVIATION

Office of the Minister

PO Box 1941, BOROKO, NCD, Papua New Guinea, CASA PNG Office, Morea Toba Rd, 6-Mile  
Telephone: (675) 302 7584 Facsimile: (675) 325 1919 Email: minister@casapng.gov.pg

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### PRESS STATEMENT

#### **FEDERATED STATES OF MICRONESIA CONFIRMS *AUTOMATED FLIGHT INFORMATION REPORTING SYSTEM* LOCATED — TO COME TO THE PNG AIC FOR ANALYSIS**

The Minister for Civil Aviation, Hon. Alfred Manase, MP, today announced that the Investigator-in-Charge (IIC) of the FSM investigation into the crash of the Air Niugini aircraft at Chuuk said “the civilian divers contracted by FSM recovered the *Automated Flight Information Reporting System* unit (*AFIRS*) at 10:25 AM today, Thursday 4 October, from the Air Niugini Flight 073 that landed into the water of the Chuuk Lagoon.

“The *Automated Flight Information Reporting System* (*AFIRS*<sup>TM</sup>), provides functions such as safety services voice and text messaging, data collection and transmission, and on-demand streaming of Flight Data Recorder (Black Box), engine and airframe data.

“*AFIRS* sends this information through the Iridium Satellite Network to a ground-based server that routes the data to an end point for data analysis. It also provides a real-time interface with an aircraft.”

The FSM IIC said “the *AFIRS* unit and the Flight Data Recorder will go to the PNG AIC Laboratory in Port Moresby accompanied by FSM Investigators for data downloading and analysis to determine the cause of the accident.

He added “the Enhanced Ground Proximity Warning System (EGPWS) recorder recovered from the aircraft yesterday will be taken to the manufacturers facility in the USA to be decoded with specialised software. It’s stored data will provide the investigation with additional information on alerts and warnings.

“Diving in support of the search for the Cockpit Voice Recorder is continuing.”

A handwritten signature in black ink, appearing to read "Alfred Manase", written over a light blue rectangular background.

**Hon. Alfred Manase, MP**

**Minister for Civil Aviation and Member for Kandep Open**