



FEDERATED STATES OF MICRONESIA

Press Release by the

FSM Investigator-in-Charge / October 10, 2018 at 6:00 PM / No. 7

The aircraft accident investigators from the FSM, PNG and the USA arrived in Port Moresby from Chuuk on Sunday 7 October and immediately commenced work preparing the recorders for data download and subsequent analysis and analyzing records.

PNG AIC is using state of the art download electronic equipment specially brought to PNG from Canada for this accident investigation.

Because the aircraft crashed into the Chuuk Lagoon the recorders had been immersed in salt water. The AIC investigators have today completed the disassembly of the recorders to remove the data memory chip boards while they remain immersed in water. They have painstakingly cleaned them in distilled water to ensure no salt water and other contaminants remain on the boards.

The FDR and CVR boards are being dried in an oven for between 18 and 36 hours to ensure all traces of moisture have been removed before being connected to the downloading electronic equipment.

The international teams from PNG and the USA have been diligently assisting the FSM investigators. The Government of the Federated States of Micronesia is grateful for their support to achieve the best possible safety outcome for aviation globally and particularly in our region.

The FSM Government is pleased to learn that the PNG AIC is buying the 21st century technology *MARS* recorder download and analysis system and the *Insight Flight Animation Software*. This will ensure the AIC is at the cutting edge of this technology and will be equipped to conduct flight recorder downloading and analysis for years to come. This is vitally important for aviation safety throughout the South Pacific Region.

Official update to the media will be issued by the FSM Investigator in-charge.