



PNG AIC Office, Level one, NAQIA Haus, 6 Mile
PO Box 1709
BOROKO 111
National Capital District
Papua New Guinea

Telephone : (675) 323 2911
Facsimile : (675) 323 2139
Email : hnamani@aic.gov.pg

Our Ref: AIC 18-R02/17-2002

Safety recommendation: AIC 18-R02/17-2002

Addressed to: Civil Aviation Safety Authority of PNG

Date issued: 17 April 2018

Date reissued: 17 February 2019

Investigation link: AIC 17-2002

Action status: Issued

Safety deficiency description

On 5 December 2017, at 15:04 local time, the Papua New Guinea Accident Investigation Commission was informed of a serious landing incident that occurred at Goroka Airport, Eastern Highlands Province on 2 December at 14:12 local time.

A Papua New Guinea Defence Force CASA CN-235M aircraft, registered P2-502, and operating as Eagle 502, landed on a closed runway (35 Left) while runway works were in progress. The aircraft was observed to continue along the closed runway, before back tracking to a taxiway that was also closed for works, in order to taxi to, and enter, the active runway 35 Right.

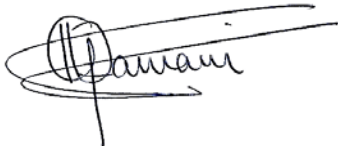
The AIC investigation into this serious incident has found that *Aeronautical Information Publication, Flight Supplement*, does not contain *Holding and Instrument Approach to Land Procedures (IAL)*, and an *Aerodrome Chart* for Goroka Airport.

Recommendation number AIC 18-R02/17-2002 to Civil Aviation Safety Authority of PNG

The PNG Accident Investigation Commission recommends that the Civil Aviation Safety Authority of PNG should require the promulgation of *Holding and Instrument Approach to Land Procedures (IAL)*, and an *Aerodrome Chart* for Goroka Airport, in the *Aeronautical Information Publication, Flight Supplement*.

Action requested

The AIC requests that the Civil Aviation Safety Authority note recommendation AIC 18-R02/17-2002, and provide a response to the AIC within 90 days of the issue date, and explain (including with evidence) how the CASA has addressed the safety deficiency identified in the AIC investigation report AIC 17-2002.



HUBERT NAMANI, LLB
Chief Commissioner

17 April 2017

PNG Accident Investigation Commission comment 16 February 2019

On 16 February 2019, the PNG Accident Investigation Commission noted with concern that no *Safety Action* response has been received from the Civil Aviation Safety Authority of PNG (CASA PNG) to this *Safety Recommendation AIC 18-R02/17-2002*, and the recommendation, **now 10 months old**, remains **ACTIVE**.

The PNG AIC therefore reissues this *Recommendation* to CASA PNG and reiterates the safety deficiency.

Reissued *Recommendation* number *AIC 18-R02/17-2002* to Civil Aviation Safety Authority of PNG

The PNG Accident Investigation Commission recommends that the Civil Aviation Safety Authority of PNG should require the promulgation of *Holding and Instrument Approach to Land Procedures (IAL)*, and an *Aerodrome Chart* for Goroka Airport, in the *Aeronautical Information Publication, Flight Supplement*.

Action requested

The AIC requests that the Civil Aviation Safety Authority of PNG (CASA PNG) note *Recommendation AIC 18-R02/17-2002*, and provide a response to the AIC within 60 days of the reissue date, (no later than 17 April 2019) and explain, including with evidence, how CASA PNG has addressed the safety deficiency identified in the *AIC Investigation Final Report AIC 17-2002* and *Recommendation AIC 18-R02/17-2002*.

The AIC has rated this lack of response by CASA PNG as *Unsatisfactory and Not Accepted*. The status of the recommendation is **ACTIVE**.



HUBERT NAMANI, LLB
Chief Commissioner

17 February 2019

Civil Aviation Safety Authority of PNG response

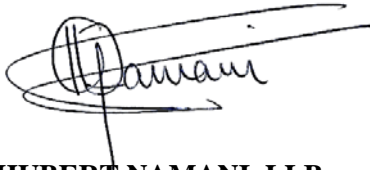
On 22 March 2019 the PNG Accident Investigation Commission (AIC) received a letter from the Civil Aviation Safety Authority of PNG (CASA PNG) dated 15 March 2019, providing a status report on the action taken to date to address the safety deficiencies identified in *AIC Recommendation, AIC 18-R02/17-2002*. The letter stated:

CASAPNG advises that in respect to non-promulgation of Instrument Approach and landing charts, and Aerodrome Chart for Goroka Airport in the AIP/Flight Supplement, this Office has been advised by the PNGASL that the charts will take approximate six (6) months to be developed by the Contracted Procedure Designer (IDS Australia).

CASA will continue to monitor progress made by PNGASL and will provide updates to AIC through your office with the evidence as and when additional information comes to hand.

PNG Accident Investigation Commission (AIC) assessment of Civil Aviation Safety Authority of PNG (CASAPNG) response

The PNG Accident Investigation Commission (AIC) has reviewed the Civil Aviation Safety Authority of PNG (CASA PNG) response providing a status report into the action taken to date to address the AIC *Safety Recommendation AIC 18-R02/17-2002* addressed to CASA PNG. The AIC has assigned the response a *satisfactory intent* rating and records the Status of the Recommendation: **MONITOR**.

A handwritten signature in black ink, appearing to read 'Hubert Namani', with a large, sweeping horizontal stroke above it.

HUBERT NAMANI, LLB
Chief Commissioner

22 March 2019

Civil Aviation Safety Authority of PNG responses

On 2 July 2021, during a CASA PNG - AIC meeting, a response to Safety Recommendation AIC 20-R02/17-2002 was provided by CASA PNG stating that the aeronautical survey data for Goroka had been received. They also advised that the Design and Verification process of Goroka has been done but NiuSky Pacific Limited was yet to complete the documentation for ground validation.

On 20 April 2023, CASA PNG notified the AIC that the Aeronautical Information Regulation and Control (AIRAC) scheduled date for publication of the *Goroka GNSS Chart* through the PNG Aeronautical Information Service (AIS) was for 18 May 2023.

CASA informed the AIC that flight validations had been completed and that NiuSky Pacific Limited (NSPL) is currently ironing out matters with the contractor. Once that has been resolved they will forward the documents through to CASA for approval before the published target date.

PNG Accident Investigation Commission assessment of the response from CASA PNG.

The AIC notes that information provided under the AIRAC system shall be distributed by the AIS unit at least 42 days in advance of the effective date with the objective of reaching recipients at least 28 days in advance of the effective date. Whenever major changes are planned and where additional notice is desirable and practicable, a publication date of at least 56 days in advance of the effective date should be used.

The AIC further notes the CASA PNG advice of the publication “target” date and has **assigned this response as *satisfactory intent*** rating.

The AIC recorded the **Status of the AIC Recommendation: CLOSED.**



Capt. Aria Bouraga, MBE
Acting Chief Commissioner

21 April 2023