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MEDIA RELEASE

RELEASE OF FINAL REPORT ON TROPICAIR LIMITED B200C SUPER KING AIR AIRCRAFT ACCIDENT ON RUNWAY 14R, JACKSONS INTERNATIONAL AIRPORT, PORT MORESBY

The Papua New Guinea Accident Investigation Commission (AIC) today published the Final Report on the investigation conducted into a Beechcraft B200C accident that occurred at Jacksons International Airport on Runway 14R, Port Moresby.

On 1 September 2023, at 12:51 (02:51 UTC), a Beechcraft B200C Super King Air aircraft, registered P2-JAU, owned and operated by Tropicair Limited sustained a NLG Assembly collapse during landing roll on Runway 14R at Jacksons International Airport. The aircraft was operating a non-scheduled passenger charter flight from Tari Airport, Hela Province to Jacksons International Airport, National Capital District, Papua New Guinea. There were 7 persons on board the aircraft: Pilot in Command (PIC), Co-pilot and 5 passengers. No injuries were reported.

The AIC was notified on the day of the accident and immediately commenced an investigation in accordance with its mandate under the *Civil Aviation Act (As Amended)* and pursuant to *ICAO Annex 13 to the Convention on International Civil Aviation*.

The Final report stated that the NLG Actuator sustained internal failure, which prevented the NLG from fully extending, resulting in the NLG Assembly collapsing during landing roll. Further examination of the faulty NLG Actuator found that the nut assembly had excessively worn-out threads and could be pulled out of the screw housing without any thread engagement.

The operator carried out preventive actions to address the safety deficiencies identified in the safety recommendation which was issued to them to ensure that the Beechcraft B200C Super King Air Aircraft Maintenance Manual procedures, such as the Nose Landing Gear Actuator inspection and lubrication procedures including other special inspection procedures are correctly referenced, carried out and recorded at specified due intervals.

The Final Report of the investigation is available on AIC's website www.aic.gov.pg

Authorised for release by:

Maryanne J. Wal
Chief Commissioner