



Achieving Independent Investigation in the Pacific Region

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Outline

- ▶ About PNG Accident Investigation Commission (PNG AIC)
- ▶ PNG AIC key principles for investigation
- ▶ Progressive achievements
- ▶ Challenges for the PNG AIC

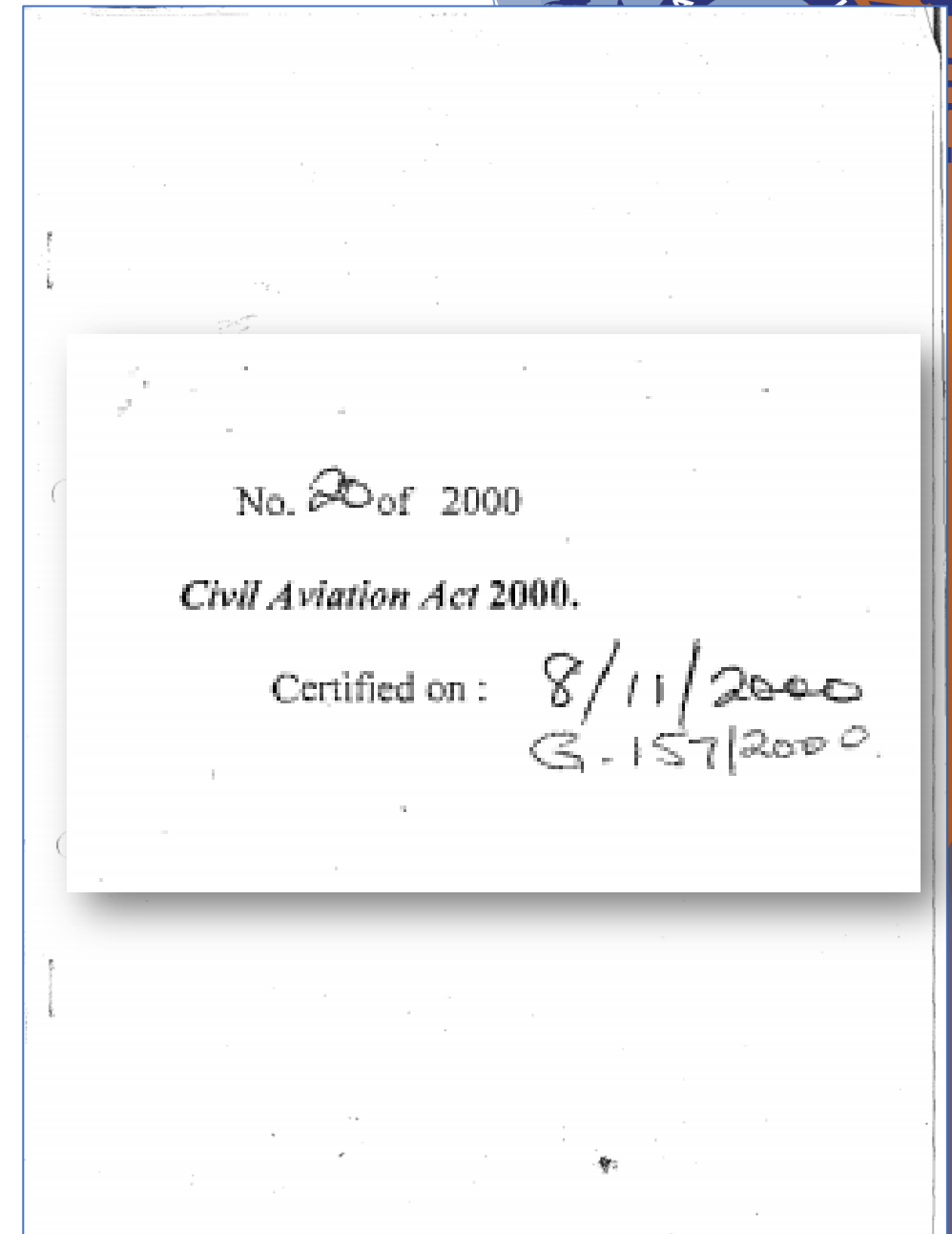




About PNG Accident Investigation Commission

About the PNG AIC

- ▶ Established in 2010 as an independent Statutory Body.
 - ▶ Principal purpose:
 - ▶ *Determine the circumstances and causes of accidents and incidents with a view of avoiding similar occurrences in the future, rather than to ascribe blame to any person.*
- Civil Aviation Act 2000 (as amended)





Our core values



Code of ethics and conduct



▶ Every investigator should ensure:

- ▶ Integrity
- ▶ Principles
- ▶ Objectivity
- ▶ Logic
- ▶ Accident Prevention



PNG AIC key principles for investigation

PNG AIC key principles for investigation



Civil Aviation

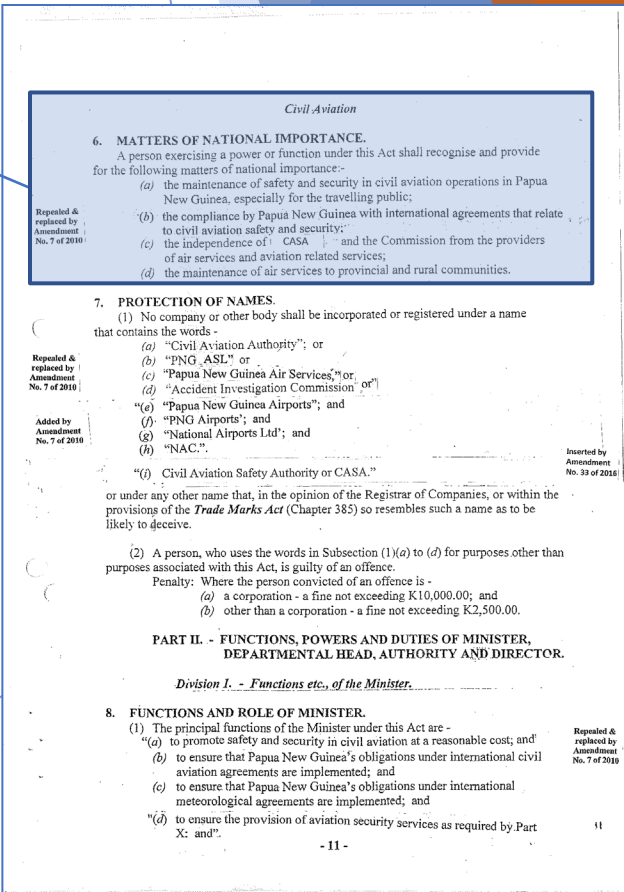
6. MATTERS OF NATIONAL IMPORTANCE.

A person exercising a power or function under this Act shall recognise and provide for the following matters of national importance:-

- (a) the maintenance of safety and security in civil aviation operations in Papua New Guinea, especially for the travelling public;
- (b) the compliance by Papua New Guinea with international agreements that relate to civil aviation safety and security;
- (c) the independence of CASA and the Commission from the providers of air services and aviation related services;
- (d) the maintenance of air services to provincial and rural communities.

Repealed & replaced by Amendment No. 7 of 2010

- ▶ Independence of the PNG AIC is a Matter of National Importance



PNG AIC key principles for investigation

- ▶ No-blame is apportioned in PNG AIC's investigations



Ensure compliance with ICAO SARPs

- ▶ Minister for Civil Aviation Directive (28th June 2019)
 - ▶ Full compliance with Annex 13
 - ▶ Compliance with applicable Annex 13 SARPs



Progressive achievements

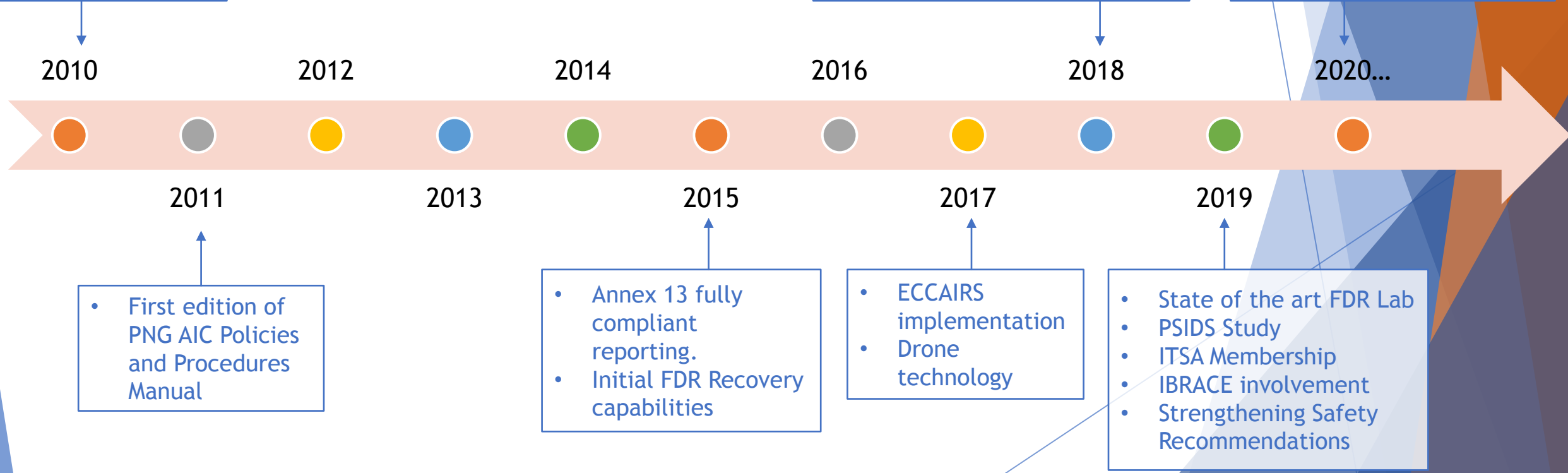
Progressive achievements

Basic investigation:

- Flight Ops
- Engineering
- ATM

- Investigation overseas under full delegation (FSM, Vanuatu).
- First MoUs with other States.
- New specialties (cabin safety, SMS)
- Minister for Civil Aviation Directive for ensure full compliance with Annex 13

- ICAO on-site ICVM
- International presence
- Safety studies
- Pacific Region support
- Multimodal investigation (air and maritime transport)



Challenges for the PNG AIC

Challenges

- ▶ Build and maintain capacity
- ▶ Assistance to Pacific States
- ▶ Ensure funding
- ▶ Cooperation with the media
- ▶ Family assistance
- ▶ Safety promotion and education
- ▶ Continuously improve our processes





Responsibility with international organizations

Effective Safety Recommendations

Participation and collaboration

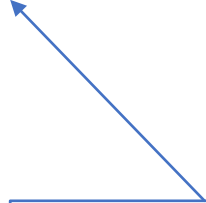
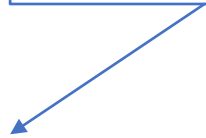


SARPs Compliance

Legislative framework

Transparent processes

Safety awareness for general public



- ▶ *The accident investigation authority must be strictly objective and totally impartial and must also be perceived to be so.*

- ICAO Doc. 9756 Part I para 2.1.7



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