



Civil Aviation Safety Authority of Papua New Guinea

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Edition Vol 2 Issue 1

CASA PNG Safety and Security Bulletin

**“Enhancing
Safety,
Security and
Efficiency of
Civil Aviation
in PNG”**

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Our Vision:

Enabling and ensuring
connectivity through safe
and secure air travel.

Our Mission:

We promote compliance
and enhance Safety and
Security outcomes
through effective Collabo-
ration and engagement
with stakeholders.

Message from the Director

The first quarter of this year has witnessed significant strides for Aviation in the Independent State of Papua New Guinea and each achievement is a testament to our relentless commitment and dedication to enhancing safety, security and efficiency of civil aviation in Papua New Guinea.



I am delighted to share that on January 15, 2025, CASA PNG was officially inducted as the newest member of the prestigious Safety Management International Collaboration Group (SM ICG). This development marks a historic milestone for our organization placing Papua New Guinea on the global aviation map as the only Pacific country represented among elite Civil Aviation Authorities (CAAs) including the US FAA, European EASA, Canada TCCA, CASA Australia and CAA New Zealand. Our induction signifies more than just membership; It grants us a seat at the table where aviation safety standards and best practices are discussed, agreed and safety information shared.

Our active engagement with the International Civil Aviation Organization (ICAO) has also progressed significantly this quarter. On February 3-5, 2025, CASA PNG was invited to present at the Asia Pacific Safety Management Seminar in Bangkok Thailand. The opportunity to share our insights and learn from our regional peers strengthens our commitment to cultivating a safety-oriented culture within our aviation community. In addition, on February 17, we had the privilege of presenting on the topic: "Transposing ICAO Annex 14 SARPS into National Standards" leading up to our participation at the Sixth Meeting of the Asia Pacific Aerodrome Design and Operation Task Force in Malaysia from February 18-21. The ICAO invitations and CASA PNG's participation reflect a growing recognition of CASA PNG's expertise and the importance of our contribution to these international civil aviation safety and security forums.

In our pursuit of promoting personnel competency in aviation safety and security, CASA PNG hosted 2 key ICAO Courses in January and February 2025. From January 13-15, in partnership with CAA New Zealand and Auckland-based ICAO Aviation Security Training Centre, we completed an ICAO Air Cargo and Mail Security Course in Port Moresby. In addition, we collaborated with CASA Australia to conduct an ICAO Safety Management Systems (SMS) Course from February 10-12. These initiatives are vital in empowering our PNG aviation professionals with the skills and knowledge to navigate the complex aviation landscape effectively.

Notably CASA PNG has demonstrated our commitment to responsiveness and adaptability by facilitating the amendment of 11 Civil Aviation Rules (CARs) in line with changing domestic and international requirements. This proactive approach ensures that our regulatory framework remains robust, relevant and aligned with best practices, enabling us to address the challenges and ensure operational excellence across the sector.

I extend my heartfelt gratitude to the hardworking staff of CASA PNG for their relentless efforts in achieving the above milestones.

In conclusion, I wish to echo a profound statement by our Chief Secretary, Ivan Pomaleu, at the 9th Annual PNG Public Service dedication church service in Port Moresby on the 10th January 2025: ***"To reaffirm our commitment as public servants in service delivery to the nation that God has bestowed upon us to serve"***. This resonates deeply within CASA PNG as we pledge to serve our nation with integrity and dedication.

May God richly bless Papua New Guinea in our 50th Year of Jubilee and we remain focused for another 50 years and beyond.

Mr. Benedict Igo Oraka, ML
CEO and Director of Civil Aviation

Papua New Guinea's Membership at the Prestigious Safety Management International Collaboration Group (SM ICG)



SM ICG : What It Is and Its Purpose

SM ICG stands for Safety Management International Collaboration Group. The SM ICG represents the top 20 Civil Aviation Authorities (CAAs) in the world. The current core membership of the SM ICG includes the Aviation Safety and Security Agency (AESA) of Spain, the National Civil Aviation Agency (ANAC) of Brazil, the Bermuda Civil Aviation Authority (BCAA), the Civil Aviation Authority of the Netherlands (CAA NL), the Civil Aviation Authority of New Zealand (CAA NZ), the Civil Aviation Authority of Singapore (CAAS), Civil Aviation Department of Hong Kong (CAD HK), the Civil Aviation Safety Authority (CASA) of Australia, the Direction Générale de l'Aviation Civile (DGAC) in France, the Ente Nazionale per l'Aviazione Civile (ENAC) in Italy, the European Union Aviation Safety Agency (EASA), the Dominican Republic Civil Aviation Institute (IDAC), the Finnish Transport and Communications Agency (Traficom), the Irish Aviation Authority (IAA), Japan Civil Aviation Bureau (JCAB), the United States Federal Aviation Administration (FAA) Aviation Safety Organization, Transport Canada Civil Aviation (TCCA), United Arab Emirates General Civil Aviation Authority (UAE GCAA), and the Civil Aviation Authority of United Kingdom (UK CAA). Additionally, the International Civil Aviation Organisation (ICAO) is an observer to this group.

On 15 January 2025, the Civil Aviation Safety Authority of Papua New Guinea (CASA PNG) was formally accepted as the newest member of the SM-ICG and will be added to the core membership list in May 2025, 12 months from CASA PNG's first attendance of an in-person SM-ICG meeting as "observer" in Texas, USA in May 2024.

The purpose of the SM ICG is to promote a common understanding of Safety Management System (SMS) / State Safety Program (SSP) principles and requirements, facilitating their application across the international aviation community.

Background and Benefits to Papua New Guinea joining the SM ICG

Papua New Guinea is the only Pacific Island State who is a core member of the SM ICG and therefore represents the interests of the Pacific Small Islands States when discussing SMS standards and recommended practices. Safety Manage-

ment Systems (SMS) is the standard for aviation safety worldwide. The International Civil Aviation Organisation (ICAO) requires SMS for the management of safety risk in air operations, maintenance, air traffic services, aerodromes, flight training and design and production of aircraft. Furthermore, ICAO requires States to establish a State Safety Program (SSP) to effectively integrate aviation safety standards and practices aimed at improving safety and measure and monitor safety performance in their civil aviation systems to achieve their safety objectives. As such, it is beneficial for Civil Aviation Authorities (CAAs) to harmonize their SMS and SSP requirements and implementation activities and collaborate on common topics of interest.

CASA PNG benefits from collaborating and sharing of lessons learned and best practices. This collaboration helps PNG avoid duplication of efforts and enable them to better share information and provide oversight of multi-national organizations. Aviation Industry organizations also greatly benefit SMS requirement harmonization among regulators since many companies own multiple certificate types in multiple nations. Additionally, sharing methods and tools assists in developing effective and efficient Safety Management Systems.



CASA PNG Executive Manager Safety Regulation Division presenting at SM ICG in-person meeting in Nova Scotia, Halifax Canada from 17-21 March 2025.

Workshop on Transposition of Annex 14 SARPS into National Aerodrome Standards in conjunction with The Sixth Meeting of the Asia/Pacific Aerodrome Design and Operations Task Force



PNG was invited by the ICAO Regional Office to speak at the Workshop on "Transposition of Annex 14 SARPs into National Standards" on 17 February in Langkawi, Malaysia. The workshop was held in conjunction with the Sixth Meeting of Asia Pacific Aerodrome Design and Operation Task Force (AP-ADO/TF/6) from 18 - 21 February in which PNG was also expected to present a working paper. The PNG delegate consisted of CASA EM Aviation Facilities Division (Lead), NAC GM Port Moresby International Airport, NAC EM Safety & Regulatory Compliance, and NAC Manager Engineering.

The AP-ADO/TF is a working group of the Aerodrome Operation & Planning (AOP) subgroup of the Asia Pacific Air Navigation Planning & Implementation Regional Group (APANPIRG). At the workshop, PNG presented on "PNG's Update on the Transposition of Annex 14 SARPs" and was part of an on-stage Q&A panel discussion from which the panel members (including PNG) were presented awards of appreciation. At the AP-ADO/TF/6 meeting, PNG presented a Working Paper on the update on a Regional Guidance on "Unpaved Runway Surface Strength", being developed by Australia, New Zealand, and Nepal and led by PNG. The task of developing the regional guidance by these States is due in December 2025.

PNG also submitted an Information Paper on "Transposition of Annex 14 SARPs into National Standards" which is posted on the ICAO website and noted on the draft report of the AP-ADO/TF/6 meeting.

AERODROMES

According to the Civil Aviation Act 2000,

Aerodrome means

- (a) any defined area of land or water intended or designed to be used with wholly or partly for landing, departure, movement and servicing of aircraft; and
- (b) Any buildings, installations and equipment on or adjacent to any such area used in connection with the aerodrome or its administrations;

PNG Civil Aviation Rule Part 139 provides the regulatory requirements for the certification and operation of aerodrome.

It prescribes

- * General requirements
- * Certification requirements
- * Operating requirements
- * Security requirements for non-security designated aerodromes and
- * Aerodromes standards.

The Part 139 Aerodrome Standards are aligned with the applicable standards and recommended practices of ANNEX 14 Vol I to the Convention on International Aviation.

***“ALL AIRPORTS ARE
AERODROMES, BUT
NOT ALL AERODROMES
ARE AIRPORTS”***

ICAO ASIA/PACIFIC(APEC) Safety Management Seminar 2025 (Bangkok, Thailand, 03-05 Feb 2025)



Photo : [ICAO](#) / [Asia and Pacific \(APAC\) Office](#) / [Meetings](#) / [2025-APAC-SM-Seminar](#)

THEME: ACHIEVING AN EFFECTIVE SSP / SMS

Addressing ANNEX 19 Implementation Challenges and Promoting a Positive Safety Culture Together.

The ICAO APAC Safety Management Seminar (ICAO AP-SM Seminar) is an initiative under the ICAO Asia Pacific-Regional Aviation Safety Plan (APAC—RASP).

Co-hosted by Flight Safety Foundation and supported by over 20 Administrations and organisations.

Extract: [ICAO Asia Pacific Safety Management Seminar](#)

The Civil Aviation Authority of Papua New Guinea (CASA PNG) had the pleasure of participating in the ICAO Asia Pacific Safety Management seminar and a CASA Australia led workshop held at the ICAO Regional Headquarters, Bangkok, Hanoi Thailand from 03rd to 06th February 2025. The conference was attended by our Senior Meteorology inspector Mr. Konny Nato, Airworthiness inspector Ms. Theresa Efi, Safety Trend Analysis Officer Ms. Lydia Evesa and Flight Operations inspector Miss Selina Kule.

The Seminar provided a community forum for safety management professionals across the spectrum of industry in the APAC regions. Civil Aviation Authorities (CAAs), Air Navigation Service Providers (ANSPs) and industry will gather to foster safety partnership and build a stronger and more resilient network of safety practitioners to support the industry's continuing efforts to maintain or improve safety performance.

The CAS-AUS Australia led workshop commenced on the 06th Feb 2025 between Australia, Indonesia & PNG and was focused on the challenges and lessons learned in

enhancing the Safety Management Systems (SMS), State Safety Program (SSP), and National Aviation Safety Plan (NASP). It featured a collaborative sharing of experiences from each State, with a focus on safety performance monitoring and the lessons learned along the way. The session addressed four key areas drawn from Australia's journey in developing their SSP and their second NASP.



Article and photo by attending CASA team.

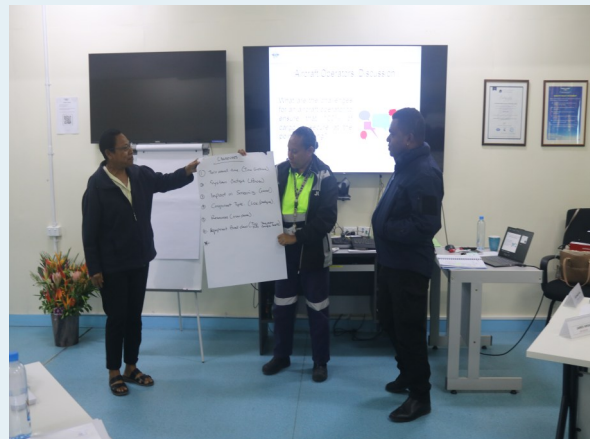
Aviation Security Training—ICAO Air Cargo and Mail Security Training

ICAO Air Cargo and Mail Security Course for CASAPNG Aviation Security Inspectors were conducted in Partnership with CAA New Zealand through the Auckland ICAO Aviation Security Training Centre from the 13th – 17th January 2025 at CASAPNG. The training was part of New Zealand Government assistance 'through CAA New Zealand's capacity building and technical assistance in strengthening regional engagement and collaboration in aviation security in Papua New Guinea and other Pacific ICAO member states. The course was officially opened and closed by the New Zealand's Deputy High Commissioner to Papua New Guinea, Mr. Charlie Gillard.

The ICAO Training was attended by CASAPNG Aviation Security Inspectors and Dangerous Goods Inspector. Invitation was also extended to key Aviation Industry stakeholders and included participants from Air Niugini, PNG Air, DHL Express Limited and FedEx PNG (Air Freight Limited).

The course covered basic key important concepts and aspects of Air Cargo and mail security including cargo screening, access control, secure supply chain and the importance of the states oversight responsibility with regard to cargo and mail and the vulnerabilities and risk that cargo and mail presents.

The course was also in preparation for the upcoming ICAO USAP-CMA Full scope Audit to the State of PNG from the 13th – 22nd May 2025.



Auckland New Zealand, ICAO Aviation Security Training Centre also conducted an ICAO Aviation Security Supervisors Course for NAC, Air Niugini and PNG Air Aviation Security Supervisors from 20th – 29th January 2025. New Zealand High Commissioner to Papua New Guinea, his Excellency Peter Zwart officiated the opening and closing ceremonies for the course and emphasized the New Zealand governments support and commitment to its Pacific partners.

The two ICAO Trainings conducted over 3 weeks consecutively had trained 40 Aviation security personnel in Air Cargo and Mail security and Aviation Security Supervisors respectively.



Group photo taken during the training with the course facilitators.

Papua New Guinea Public Servant 9th Dedication Service held on the 10th January 2025



The 9th annual Public Servants Dedication service was held on the 10th January 2025 at the Port Moresby Sir John Guise Stadium.

Under the theme 'Year of Restoration in the Public Service', all public servants were encouraged to rededicate, recommit and renew their commitments as public servants.

"The essence of today's events is not just to celebrate the dedication of the public service for the year but to reaffirm our commitment as public servants in service delivery to the nation and people that God has bestowed upon us to serve" Chief Secretary Ivan Pomaleu. He further



"to reaffirm our commitment as public servants in service delivery to the nation that God has bestowed upon us to serve"
....Chief Secretary Ivan Pomaleu

stated that it is also timely as the nation will be celebrating its Golden Jubilee 50th anniversary come 16th Sept.

In his closing remarks, he encouraged everyone to renew their commitment to serving the people of Papua New Guinea with integrity, transparency, and unwavering dedication, focusing on building a prosperous, inclusive, and resilient nation for the next 50 years and beyond.

The Keynote Speaker Prime Minister Hon. James Marape, also emphasized on the theme, urging public servants to reflect on their roles and commit to restoring PNG as a nation. This was followed by the launching and dedication of all GoPNG 2025 Annual Operational Plans and Dedication Prayers and concluded with the recital of the Public Service Oath led by a Judge from the National and Supreme court.



Some of the CASA PNG staff that attended the dedication service





Australian Government
Civil Aviation Safety Authority



CASA Papua New Guinea and CASA Australia Partnership

Introduction to Safety Management Systems (SMS) Course

We are excited to announce the successful completion of a Safety Management Systems (SMS) course from the 10th to the 12th February 2025, attended by 23 participants from the Civil Aviation Safety Authority of Papua New Guinea (CASA PNG).

This initiative highlights the collaboration between Civil Aviation Safety Authority of Papua New Guinea (CASA PNG) and the Civil Aviation Safety Authority of Australia (CASA AU), aimed at en-

hancing aviation safety standards in the region.

We extend our heartfelt gratitude to the Australian Government for their generous sponsorship, which made this training possible.

The course equipped participants with vital skills in implementing SMS frameworks, conducting risk assessments, and adhering to ICAO guidelines, reinforcing our commitment to aviation safety and operational excellence.

The aim of the course is to provide the underpinning knowledge and information required to understand the purpose, structure and application for Safety Management Systems in Aviation



CASA PNG Participants with the course facilitators Mr. Charles Galea and Ms. Laura Marsh, CASA Australia

Notice of Proposed Rule-making (NPRM)

The purpose of this Notice of Proposed Rulemaking (NPRM) is to put forward for consideration proposed amendments to Civil Aviation Rules (CARs).

The PNG CARs establish the minimum regulatory safety standards and boundary for participants to gain entry into, operator within, and exit the PNG Civil Aviation System. The PNG Rules are divided into Parts and each Part contains a series of individual rules which relate to a particular aviation activity.

Regulatory Updates: Civil Aviation Rules Changes as at 21st March 2025

The following Rules relating to Civil Aviation, MADE by the Minister under Section 69 of the Civil Aviation Act 2000 commencement

(a) The Civil Aviation Rules as specified below shall come into operation on 21st March 2025

1. Part 1 Definitions, Abbreviations and Units of Measurement
2. Part 26 Additional Airworthiness Requirements
3. Part 107 Airport Security Programme
4. Part 108 Air Operator Security Programme
5. Part 109 Regulated Air Cargo Agent—Certification
6. Part 119 Air Operator Certification
7. Part 121 Air Operations—Large Aeroplanes
8. Part 125 Air Operations—Medium Aeroplanes
9. Part 139 Aerodromes—Certification and Operation
10. Part 145 Aircraft Maintenance Organisations—Certification
11. Part 176 Search and Rescue Service Standards

Best Practices - Quality Management System—ISO9001:2015

CASA PNG proudly achieved accreditation with the ISO 9001:2015 Quality Management System (QMS) International Standard on February 16, 2023, through Southpac Australia. Since then, CASA PNG has successfully implemented all the requirements set by this globally recognized standard, ensuring the highest level of quality management across its operations.

The adoption of the ISO 9001:2015 standard is driven by several key objectives which include:

- * Enhancing CASA Process Efficiency
- * Fostering Continuous Improvement
- * Strengthening Risk Management
- * Promoting Employee Engagement and Involvement
- * Making Data-Driven Decisions
- * Ensuring Regulatory Compliance
- * Improving Client Satisfaction
- * Achieving Global Recognition as an Effective Aviation Regulator



Since the implementation of this comprehensive Quality Management System, CASA PNG has streamlined its documentations and work processes, seen improvements in internal systems, and enhanced staff capabilities. With continuous support from CASA Management and valuable feedback from the aviation industry, CASA PNG remains committed to providing exceptional service to the aviation sector.

By embedding these high-quality standards, CASA PNG is not only ensuring operational excellence but is also paving the way for global recognition as a leading and effective aviation regulator. This accreditation is a testament to CASA PNG's dedication to continuous improvement and delivering outstanding value to the aviation community.

Extension of Medical Certificate for Aviation Licence Holders

Medical Certificate Validity and Extension Process

Aviation medical certificates are classified into three categories: Class 1 for commercial pilots, Class 2 for private pilots, and Class 3 for air traffic controllers. Each class has specific validity periods, typically ranging from six months to five years, depending on the holder's age and the class of the certificate and medical conditions (if any).

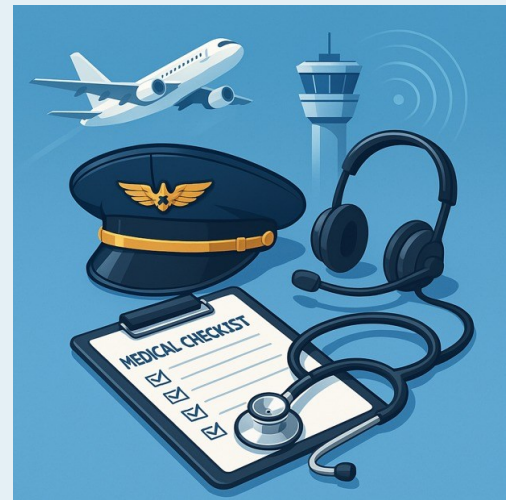
When the validity of a medical certificate is nearing expiration, the holder must undergo a medical examination conducted by a Designated Aviation Medical Examiner (DAME). However, if the holder is operating in a remote area far from a DAME, they can apply for an extension of the certificate's validity. This application must be submitted in writing to CASA PNG and accompanied by a report from a qualified medical physician.

Section 64E of the Act states "The Director may, on receiving an application for a medical certificate from a licence holder before the expiry of his or her existing medical certificate, grant an extension of no more than 45 days from the expiry date of the licence holder's existing medical certificate with any additional conditions, restrictions, or endorsements as the Director considers necessary."

Steps for Extension Application

To consider an extension, the following conditions will need to be met:

- ◆ An application (completed, signed and witnessed, on CAA form 67/02) must have been received;
- ◆ The existing Medical Certificate for the Class applied for has not expired;
- ◆ The ME is satisfied that there is no aviation safety risk in extending the medical certificate;
- ◆ The ME has delegation to extend a medical certificate under s64E of the Act (generally MEs who have delegation to issue certificates also have delegation to extend).



Importance of Compliance

Maintaining up-to-date medical certification is crucial for aviation safety. It ensures that license holders are physically and mentally fit to perform their duties, thereby reducing the risk of incidents related to health issues. The extension process provides flexibility for those in remote areas, ensuring continuous compliance with safety standards.

In summary, the extension of a medical certificate for aviation license holders in Papua New Guinea is a well-defined process that balances regulatory compliance with practical considerations for those operating in remote locations.

OUR CORE VALUES

◆ Innovation

We transform current practices, identify opportunities and embrace continuous quality improvement

◆ Transparency

We are open, fair and just

◆ Accountability

We are responsible for all our actions, behaviours, performance and decisions

◆ Health

We maintain a healthy and safe work environment

◆ Integrity

We align our actions to achieve excellence in an open, respectful and ethical manner

About CASA

The Civil Aviation Safety Authority (CASA) of Papua New Guinea was established in 2010 by the Civil Aviation Act 2000 (as amended). CASA PNG is a statutory body with a legal mandate to promote aviation safety and security through effective safety and security regulation of the civil aviation industry, with particular emphasis on preventing aviation accidents and incidents within the civil aviation system in Papua New Guinea.

CASA PNG also provides safety and security education and training programs, including responsibilities for airspace regulation.

As a signatory to the Convention on International Civil Aviation, Papua New Guinea is responsible for maintaining an ongoing compliance with its international obligations. To this end, the achievement of aviation safety and security outcomes are essential to our interests and more broadly, the region.



Civil Aviation Safety Authority of PNG

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Upcoming Regulatory Awareness Training, Licensing Examinations and Flight Instructors and Examiner Course

SAFETY REGULATION DIVISION

: 03RD—06TH JUNE 2025

REGULATORY AWARENESS ONLINE TRAINING

◆ **MT. HAGEN** : 26TH—27TH MAY 2025

◆ **PART 66 IA INITIAL AND RENEWAL ONLINE COURSE**

07TH—11TH APRIL 2025

◆ **PART 145 ONLINE COURSE**

12TH—16TH MAY 2025

PERSONNEL LICENSING BRANCH

AME AND FLIGHT CREW LICENSING EXAMINATIONS

◆ **PORT MORESBY** : 01ST—04TH APRIL 2025
: 06TH—09TH MAY 2025

FLIGHT OPERATIONS BRANCH

◆ **COURSE 1: INSTRUCTIONAL TECHNIQUES COURSE**

Session 1: 28th APR—01st MAY 2025

Session 2: 03rd MAY—06th MAY 2025

Session 3: 08th MAY—11th MAY 2025

◆ **COURSE 2: EXAMINER COURSE**

Session 1: 24th JUN 2025

Session 2: 25th JUN 2025

Session 3: 26th JUN 2025