



International
Civil Aviation
Organization

Organisation
de l'aviation civile
internationale

Organización
de Aviación Civil
Internacional

Международная
организация
гражданской
авиации

منظمة الطيران
المدني الدولي

国际民用
航空组织

Ref.: T 6/13.2.9 – AP010/26 (FS)

26 January 2026

Subject: Workshop on Aeronautical Parts Conformity, Traceability, and Suspected Unapproved Parts (SUPs) (Bangkok, Thailand, 24-26 March 2026)

Action required: Reply at your earliest convenience, preferably not later than 6 March 2026

Sir/Madam,

I have the honour of inviting representatives from your State/Administration to participate in the second of three Workshops on System Component Failures (SCF), organized by the Flight Safety Foundation's Asia Pacific Centre for Aviation Safety (AP-CAS). The Workshop, entitled "*Aeronautical Parts Conformity, Traceability, and Suspected Unapproved Parts (SUPs)*", will be held from 24 to 26 March 2026, from 0900 to 1700 Bangkok time (GMT+7), at the ICAO Asia and Pacific Regional Office, with the option for virtual attendance.

AP-CAS conducted an Airworthiness Needs Analysis Study on System Component Failures – Non-Powerplant (SCF-NP) and Powerplant (SCF-PP) in the Asia Pacific Region. Based on accident and serious incident data from 2017 to 2023, the study found that SCF-NP accounted for 14 per cent of all non-fatal occurrences, most commonly involving cabin pressurization, hydraulic, landing gear, and electrical systems, while SCF-PP events were primarily related to turbine blade and other engine component failures.

The study results were presented to APRAST/23 and DGCA/60, both of which recognized the need to strengthen airworthiness oversight through capacity-building and information sharing (reference: APRAST Decision 23/3 and DGCA Action Item 60/10). Subsequently, during the APRAST/24 Meeting, AP-CAS presented Working Paper WP/14, informing the Meeting of the three upcoming Workshops.

As the second of three workshops, this session aims to:

- enhance knowledge and understanding of ICAO Standards and Recommended Practices related to parts conformity, parts traceability, and continuing airworthiness, and promote regional compliance with ICAO Annexes 6 and 8, including the sharing of best practices;

Asia and Pacific Office
252/1 Vibhavadi Rangsit Road
Chatuchak
Bangkok 10900
Thailand

Postal Address:
P.O. Box 11
Samyaek Ladprao
Bangkok 10901
Thailand

Tel.: +66 (2) 537-8189
Fax: +66 (2) 537-8199

www.icao.int/apac
e-mail: apac@icao.int

- identify and address common regional challenges related to aircraft parts conformity and traceability; and
- equip participants with the skills to effectively identify, detect, and manage risks associated with Suspected Unapproved Parts (SUPs) including the exchange of lessons learned and best practices.

The session will also review the SCF-NP and SCF-PP results from the AP-CAS study, highlighting their regulatory implications and integrating relevant case studies into scenario-based exercises. The workshop will include technical presentations, case study discussions, and an interactive question-and-answer session.

Your participation will contribute to a shared regional understanding of SCF-related risks and support the adoption of more targeted and proactive safety oversight approaches in line with ICAO guidance.

You are kindly invited to nominate airworthiness and flight operations safety experts from your State/Administration to attend and contribute their experience to the discussion. While virtual participation is available, States are encouraged, where possible, to nominate at least one inspector to attend in person to maximize opportunities for knowledge exchange.

Registration is available online at:

https://flightsafety.swoogo.com/03_24_2026_Hybrid_ICAO_Workshop.

Further details, including the agenda, will be available upon registration. Should you have any questions, please feel free to contact Mr. Chris Carter (carter@flightsafety.org) or Mr. Henry Gourdjih (gourdjih@flightsafety.org).

Accept, Sir/Madam, the assurances of my highest consideration.



Tao Ma
Regional Director