



ICAO

FIFTEENTH MEETING OF THE ASIA PACIFIC REGIONAL AVIATION
SAFETY TEAM (APRAST/15)

Bangkok, Thailand, 24 to 25 June 2020 on Virtual Platform

APRAST/15-WP/15

Agenda Item 5

Agenda Item 5: Updates from the Sub-group

PROPOSAL OF NEW WEBPAGE LAYOUT FOR SEI OUTPUTS AND SAFETY TOOLS

(Presented by SEI WG)

SUMMARY

Based on the APRAST members' feedback from the "SEIs Implementation and other Safety Tools Survey" which was disseminated to all APRAST members through the ICAO State Letter, the meeting decided to improve the presentation and accessibility of those approved/endorsed SEIs outputs in the ICAO APAC website in APRAST/14.

SEI WG reviewed the existing layout of the RASG-APAC SEI outputs and Safety Tools listed in the ICAO APAC website and proposed a new webpage layout to improve the presentation and accessibility of those approved SEIs outputs and Safety Tools as Decision APRAST 14/3. This proposal has been circulated and discussed with all SEI core group members for their comments and consensus prior to the APRAST/15.

Action by the meeting is in Paragraph 3 of this Working Paper.

1. INTRODUCTION

1.1 At the APRAST/12 meeting, a workshop on SEI Implementation Progress was conducted and the SEI WG reviewed the feedback from the workshop and discussed the issues and challenges relating to the progress and update of the online monitoring tool for SEI implementation. The APRAST meeting adopted Decision APRAST 12/7 that SEI WG to prepare a survey on current SEI implementation for the secretariat to disseminate to APRAST members to seek feedback on applicability, priority, implementation challenges as well as if any particular assistance is required during the SEI implementation.

1.2 From the results of this survey, one of the suggestions from the APRAST members is to improve the layout of the RASG-APAC SEI outputs and Safety Tools listed in the ICAO APAC website to facilitate users and improve the accessibility of those SEIs outputs approved/endorsed by the RASG-APAC. In APRAST/14, SEI WG was tasked to study and propose how to improve the layout and coordinate with the ICAO Secretariat as the Decision APRAST 14/3.

2. DISCUSSION

2.1 For the purpose to improve the layout as the Decision APRAST 14/3, SEI WG core group members* reviewed the existing layout of the RASG-APAC SEI outputs and Safety Tools listed in the ICAO APAC website (<https://www.icao.int/APAC/RASG/eDocs/Forms/AllItems.aspx>) noting that the existing layout may not be very user friendly to users when they are looking for particular output of the SEI and/or the set of outputs of SEIs to address a particular safety risk.

* The SEI Core Group includes Australia, Cambodia, China, Hong Kong China, Macao China, India, Indonesia, Singapore, Thailand, IFALPA, COSCAP-NA, COSCAP-SEA, COSCAP-SA, US CAST, and IATA.

2.2 In order to facilitate users to access particular SEIs outputs or Safety Tools for particular safety risk, it is proposed to group all the current SEIs outputs or Safety Tools by their categories, namely:

- GEN General
- CFIT Control Flight into Terrain
- LOC-I Loss of Control In-flight
- RS(RE and RI) Runway Safety (Including Runway Excursion and Runway Incursion)
-

Users can find particular SEI outputs or Safety Tools easier based on their categories. (Attachment 1)

2.3 At the same time, in order to ensure the proposed new layout is feasible for ICAO APAC IT to make, a webpage layout of listing out APAC documents from the ICAO APAC office (APAC Electronic Documents <https://www.icao.int/APAC/Pages/eDocs.aspx>) is found as the base of this proposed new layout (Attachment 2 - Specimen). With the structure of this new layout, it allows us to have a flexible way to have additional categories of SEIs outputs and Safety Tools in the future by simply adding a new separator for a new category.

2.4 SEI WG suggests keeping the new layout webpage under the RASG-APAC section as it was, and having all the SEIs outputs and Safety Tools in pdf format. With the proposed new layout, not only the RASG-APAC approval date of each SEI output / Safety Tool will be indicated, but also the last reviewed date will be listed as well in order to keep track of each SEI periodic review status. Furthermore, having the hyperlinks to the SEIs outputs and Safety Tools in the online SEI Implementation Monitoring Tool is also suggested so that users can access those SEIs outputs and Safety Tools while they are using the online monitoring tool and improve the accessibility of those SEIs outputs and Safety Tools.

2.5 This proposal was circulated, discussed, and concluded among SEI Core Group Members* by emails in Mar 2020. This new proposed layout was also presented and discussed during the Webex SEI WG coordination meeting on 13 May 2020. The suggestions and conclusions from those discussions are incorporated into this final proposal.

3. ACTION BY THE MEETING

3.1 The Meeting is invited to:

- a) Endorse the proposed new layout for listing the SEIs outputs and Safety Tools under the RASG-APAC section as discussed in this working paper; and
- b) Secretariat to have this new layout under the ICAO APAC website and to have the hyperlinks of those SEIs outputs and Safety Tools in the online SEI Implementation Monitoring Tool.

General		
	Version	Last reviewed Date
Standardised Capacity Building Programme	Approved by RASG - APAC/7 (Jul 2017)	

CFIT - Control Flight into Terrain			
		Version	Last reviewed Date
CFIT 1	Model Regulation on Ground Proximity Warning System (GPWS)	Approved by RASG - APAC/3 (Jun 2013)	APRAST/13 (Dec 2018)
CFIT 1	Advisory Circular — Guidance for Operators to Ensure Effectiveness of GPWS Equipment	Approved by RASG - APAC/3 (Jun 2013)	APRAST/13 (Dec 2018)
CFIT 1	Advisory Circular — Guidance for Operators on Training Programme on the use of Ground Proximity Warning System (GPWS)	Approved by RASG - APAC/3 (Jun 2013)	APRAST/13 (Dec 2018)
CFIT 2 (LOC 1)	Model Advisory Circular — Air Operators Standard Operating Procedures for Flight Deck Crewmembers (CFIT 2 & LOC 1 combined)	Approved by RASG - APAC/5 (Oct 2015)	
CFIT 3	Model Advisory Circular — Instrument Approach Procedures Using Continuous Descent Final Approach Techniques	Approved by RASG - APAC/4 (Nov 2014)	APRAST/15 (Jun 2020)
CFIT 4	Guidance on the Establishment of a Flight Data Analysis Programme (FDAP)	Approved by RASG - APAC/5 (Oct 2015)	
CFIT 5	Advisory Circular — Crew Resource Management Training Programme (CRM)	Approved by RASG - APAC/3 (Jun 2013)	APRAST/14 (May 2019)
CFIT 6	Advisory Circular — Controlled Flight into Terrain (CFIT) and Approach and Landing Accident Reduction (ALAR) Training Programme	Approved by RASG - APAC/3 (Jun 2013)	APRAST/14 (May 2019)
CFIT 7	Guidance for Air Operators in Establishing a Flight Safety Documents System	Approved by RASG - APAC/5 (Oct 2015)	
CFIT 8	Model Advisory Circular — Issuance of Terrain or Obstacle Alert Warning	Approved by RASG - APAC/4 (Nov 2014)	APRAST/15 (Jun 2020)

LOC-I - Loss of Control In-flight

		Version	Last reviewed Date
LOC 1 (CFIT 2)	Model Advisory Circular — Air Operators Standard Operating Procedures for Flight Deck Crewmembers (LOC 1 & CFIT 2 combined)	Approved by RASG - APAC/5 (Oct 2015)	
LOC 2 (LOC 4)	Guidance Material on Flight Crew Proficiency (LOC 2 & LOC 4 combined)	Approved by RASG - APAC/7 (Jul 2017)	
LOC 5	Advisory Circular — Mode Awareness and Energy State Management Aspects of Flight Deck Automation	Approved by RASG - APAC/3 (Jun 2013)	APRAST/14 (May 2019)
LOC 6	Manual on Aeroplane Upset Prevention And Recovery Training (Doc 10011)	Endorsed by RASG - APAC/8 (Sep 2018)	
	Procedures for Air Navigation Services - Training (PANS-TRG, Doc 9868)		
	Airplane Upset Prevention and Recovery Training Aid (AUPRTA)		

Runway Safety (Including Runway Excursion and Runway Incursion)

		Version	Last reviewed Date
RS 1	Runway Safety Maturity Checklist	Endorsed by RASG - APAC/4 (Nov 2014)	
RE 2	Guidance material on Unstabilized Approach	Endorsed by RASG - APAC/3 (Jun 2013)	APRAST/15 (Jun 2020)
RE 7	Guidance material and training program for runway pavement, maintenance and operations from aerodrome operator's perspective	Endorsed by RASG - APAC/4 (Nov 2014)	
RI 2	Model Advisory Circular — Runway Incursion Prevention and Pilot Training	Approved by RASG - APAC/6 (Aug 2016)	

APAC Electronic Documents

icao.int/APAC/Pages/eDocs.aspx

English | ICAO Store

ICAO UNITING AVIATION
A UNITED NATIONS SPECIALIZED AGENCY

Search...

About ICAO | Global Priorities | Meetings and Events | Information Resources | Careers | UnitingAviation | Subscribe

ICAO / Asia and Pacific (APAC) Office /

MEETINGS
RASG-APAC
ToR
APRAST
ToR
Starter Kit to APRAST
APAC - AIG
ToR
AP SRP WG
ToR
SEI WG
ToR
SAFETY INFORMATION
Safety Tools
IMTSEI
APAC Safety Report

APAC Safety Enhancement Initiatives (SEIs) and Safety Tools

↓ ↓

GEN CFIT LOC-I RS (RE & RI) **New Category in future**

Search:

Title	Version	Last reviewed date
Runway Safety (Including Runway Excursion and Runway Incursion)		
RS 1 Runway Safety Maturity Checklist		
RE 2 Guidance material on Unstabilised Approach		
RE 7 Guidance material and training programme for runway pavement, maintenance and operations from aerodrome operator's perspective		
RI 2 Model Advisory Circular - Runway Incursion Prevention and Pilot Training		

Showing 1 to 4 of 4 entries

Share this page:
[f](#) [t](#) [in](#) [✉](#)