



International Civil Aviation Organization

APRAST 2

Controlled Flight Into Terrain (CFIT)

Safety Enhancement Initiative Update

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CFIT Sub-group

- Status of SEIs/DIPs
- Next Steps

Status of SEIs

- **CFIT 1 GPWS – FLF**

- **APRAST/CFIT 1** Ground Round Proximity Warning Systems (GPWS) With Forward Looking Feature - **Priority 1**
- **Champion – CAAS**
- **Status** - The Champion has progressed work on this SE by developing a draft compliance survey form that will be discussed in detail during the Sub-group breakout sessions.

- **CFIT 2 Standard Operating Procedures**

- **APRAST/CFIT 2** Standard Operating Procedures - **Priority 1**
- **Champion - CAD Hong Kong/Metrojet**
- **Status** – The Champion has completed an extensive review of existing COSCAP AC/AB material and submitted suggested revisions for discussion at the Sub-group breakout session.

Status of SEIs

- **CFIT 3 Precision Approach – SOP (CDFA)**
 - **APRAST/CFIT 3** Precision-Like Approach Standard Operating Procedures – **Priority 1**
 - **Champion - CASA**
 - **Status** - AC 008A (issue 2) has been reviewed. Suggested enhancements will be suggested for consideration at the APRAST 2 meeting along with revisions to the DIP.

- **CFIT 4 Flight Data Analysis**
 - **APRAST/CFIT 4** Flight Data Analysis
 - **Priority - Not assessed**
 - **Champion - State**
 - **Status** - Background materials have been collected by the Champion and will be discussed further at APRAST 2 CFIT Sub-group breakout sessions.

Status of SEIs

- **CFIT 5 CRM**

- **APRAST/CFIT 5** Crew Resource Management Training
- **Priority 1**
- **Champion – KOCA**
- **Status** - An initial draft AC has been prepared by the Champion and will be discussed during the APRAST 2 CFIT Sub-group breakout sessions.

- **CFIT 6 CFIT/ALAR**

- **APRAST/CFIT 6** CFIT/ALAR Training
- **Priority 1**
- **Champion – CAAS/SIA**
- **Status** - DIP has been revised and will be discussed in detail during the APRAST CFIT Sub-group break out sessions.

Status of SEIs

- **CFIT 7 CRM**

- *APRAST/CFIT 7* Policies for ALAR
- **Priority 3**
- **Champion – Hong Kong Civil Aviation Directorate**
- **Status** - An initial draft has been developed by the Champion.

- **CFIT 8 Minimum Safe Altitude Warning**

- *APRAST/CFIT 8* MSAW
- **Priority 1**
- **Champion – To be determined**
- **Status** - An initial draft has not yet been developed.

Status of SEIs

- **CFIT 9 CRM**

- *APRAST1/CFIT 9 Enhanced Flight Visibility Systems*
- **Priority - To be determined**
- **Champion – To be determined**
- **Status** - Work has not yet begun on this SEI.

Next Steps

- 1. Review, update and strengthen SEIs.**
- 2. Review/Revise DIPs for SEIs**
- 3. Develop new SEIs as required**
- 4. Identify Champions where needed**
- 5. What additional work do we need to do in accordance with priorities?**



APRAST 2 CFIT SEIs Update

Thank you