

Combined Aerodrome Safeguarding Team (CAST) CAST/13 Online Meeting 30 January 2025 at 10.00am

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Introduction

- This presentation will highlight the CAA activities with respect to the provision of IFP services and, focus on the rulemaking activity to amend the current regulation and the 5-yearly review of IFPs.

Update on the amendments of the UK Reg (EU) 2017/373 for flight procedure design

Current situation :

- ❖ The regulatory requirements, Acceptable Means of Compliance (AMC), Guidance Material (GM) and technical recommendations and guidance for instrument flight procedures are published in the Civil Aviation Publication 785A and 785B.
- ❖ The UK has retained the European Commission regulation 2017/373 on common requirements for providers of air traffic management/air navigation services and other air traffic management network functions and their oversight.

Problem statement :

- ❖ The UK Reg (EU) 2017/373 Annex III Part-ATM/ANS.OR Subpart A, Subpart B and Subpart C is applicable to UK Approved Procedure Design Organisation while CAP 785A and B also provide regulatory requirements, AMCs and GMs.

Objective :

- ❖ **Simplify** the regulatory framework related to Instrument Flight Procedure.
- ❖ **Enhance clarity** on the regulatory requirements and their associated AMCs and GMs.
- ❖ **Delineation** between the regulation and technical guidance to APDO and IFP sponsors.
- ❖ **We target end of 2026** for the publication of the new framework.

Introduction to 5-yearly review of Instrument Flight Procedures

A proposed process - Overview and Key objectives



Ensuring compliance : The 5-yearly periodic review ensures that all instrument flight Procedures (IFPs) comply with UK regulations (UK Reg (EU) 138/2014, UK Reg (EU) 373/2017, CAP 785A, CAP 785B and other policies) and safety standards.



Enhancing Transparency : The review involves stakeholders early in the process, ensuring a coordinated approach between the UK CAA, APDOs and IFP sponsors, which reduces cost, effort and delays, and enhance the use of technical resource (SMEs).



Identifying and Addressing Changes : The process captures operational, environmental, or technical changes to determine which process is applicable.



Maintain Safety Standards : Instrument flight procedures are maintained safe to support the operation of aircraft

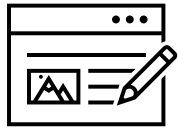


Coordinated implementation : Ensure planification, development, approval and implementation are appropriately and efficiently coordinated to maximise the use of resource (Human resource, time, cost)

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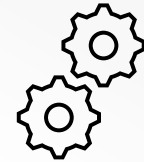
Submission of PRSN

The process begins with the submission of a Periodic Review Statement of Need (PRSN) by the aerodrome operator or IFP sponsor.



Assessment Meeting

An Assessment Meeting is held with the CAA, aerodrome operator or IFP sponsor and the IFP service provider to discuss the scope of the review and the project timeline.



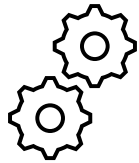
Development and review

The CAA allocate resource and agree the timeline while the APDO conducts the 5-Yearly review ensuring compliance with UK CAA Regulations and policies.

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Identification of changes

The APDO informs the CAA if the review of the IFPs requires changes to airspace structures (flight paths, airspace) impacting noise and gas emission.



Regulatory assessment and decision

The CAA assesses and makes decision on the 5-yearly review.



Publication by AIS

Once approved, amendments to the AIP are processed by AIS after submission of an AIS change Request by the aerodrome operator or IFP sponsor.

Any Questions ?

