

**AERONAUTICAL CHARTING FORUM
Instrument Procedures Group
Meeting 12-01 – April 24, 2012**

RECOMMENDATION DOCUMENT

FAA Control # 12-01-250

Subject: ICAO Instrument Flight Procedures Panel Performance Based Navigation Procedure Naming Proposal.

Background/Discussion:

For the past year, the ICAO IFPP Integration Working Group has been working to develop a new, more intuitive charting standard for PBN instrument procedures. There was a PARC WG on this topic that met last August 2011, and the topic has been discussed at the Integration WG meeting in Montreal, 2011, Phoenix, 2012, and Dublin, Ireland 2012.

Recommendations:

Present what the latest proposal from the ICAO IFPP, and gather comments from the ACF members on the different proposals.

Comments:

This recommendation affects FAA Order 7350.8, Location Identifiers System Administration; 7110.65 Air Traffic Control

Submitted by: Mike Webb

Organization: AFS-420

Phone: 202-385-4603

E-mail: mike.webb@faa.gov

Date: April, 9, 2012

MEETING 12-01: Mr. Mike Webb, FAA/AFS-420, briefed the issue, [providing an overview](#) of discussions that have taken place within the ICAO IFPP Integration Working Group on Naming Concepts for Instrument Procedures. One of the challenges within the workgroup continues to be the language used within the pilot community versus the language currently being used by various aviation agencies. Part of the on-going process is the harmonization of such language amongst all parties. Within ICAO, procedures have to be translated into five languages and the meaning has to be the same across all five. Due to the current lack of harmonization, the minimums and flight requirements are not fully understood.

The challenges that lie ahead of the panel are daunting. The Group is attempting to establish a naming convention that:

- Is intuitive and understood by pilots in over 160 ICAO member states
- Enables a pilot to select the right type of procedure
- Enables a controller to quickly know what type of procedure a pilot is flying or is able to fly
- Works within current, legacy and future flight boxes to ensure the ability to store, access and display a given procedure
- Allows database programmer to develop and/or modify coding that will allow the procedures to be properly databased and function within current systems (ATC and aircraft)

Mr. Webb stated that due out in November will be a State Letter from ICAO. The State Letter will be open for a comment period of 90 days. If the number of comments is few, the matter could then move forward. A large number of comments could cause the matter to return to the Working Group level. Once approved, the time period given for member states to implement will be 2 years.

Ms. Valerie Watson, FAA/AJV-3B, moved that the RD be closed as the item was not, in its present form, a charting issue that was ready to be addressed yet within the Charting Forum. Ms. Watson added that the item will be added as a briefing item and invited Mr. Webb to come back to the Charting Group to provide updates at future ACFs.

STATUS: CLOSED