


CLEARANCE RECORD		Kind of Document Order	Identification Number 8260.IFPP
Title: United States Instrument Flight Procedures Panel (US-IFPP)		Return Document to Point of Contact (POC)	
Budget Impact <input checked="" type="checkbox"/> None <input type="checkbox"/> Yes (Explain in brief summary below)		Name Tara Melton	Routing / Fax AFS-420 405-954-5270
		Telephone 405-954-4750	

Summary. What does it do? (Instruction and additional space available on reverse side)

This order establishes the United States Instrument Flight Procedures Panel (US-IFPP).

Please submit your comments using the electronic format previously emailed to the POC of your organization. If you have any questions, please contact **Tara Melton** (AFS-420's **DMR**) at 405-954-4750 or e-mail "**9-AWA-AVS-AFS-400-Flight-Technologies-Procedures-Division@faa.gov**."

Impact on operational budget resources will be minimal to moderate. ■

ORIGINATING OFFICE CLEARANCE								
Routing Symbol	Initials	Routing Symbol	Date MM/DD/YY	Name of Approving Official(s) Original or Electronic Signature(s) Accepted	Date MM/DD/YY	Directive Management (POC) For This Document	Coordination Start Date	
AFS-400	HH	AFS-420	05/12/08	 John W. McGraw, Manager Flight Technologies and Procedures Division	05-14-08	<div style="border: 2px solid black; padding: 5px; text-align: center;"> ** Deadline Date ** </div>		

Routing Symbol	Internal Clearance			CLEARANCE ROUTING				Concur with....		Non-Concur
	Initials	Routing Symbol	Date MM/DD/YY	Name of Approving Official(s) Original or Electronic Signature(s) Accepted	Date MM/DD/YY	No Response	No Comment	Comments Attached	Comments Attached	
				This order is being simultaneously coordinated.						
AAS-1						<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
AJE-0						<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
AJR-0						<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
AJT-0						<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
AJW-0						<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
						<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
USA						<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
USAF						<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
USCG						<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
USN						<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
FINAL ADMINISTRATIVE CLEARANCE										
FINAL APPROVAL (Authorizing Release)					Date Approved					

Order 8260.IFPP (DRAFT)
United States Instrument Flight Procedures Panel (US-IFPP)

Comment #	ORG	Para #	C/S/A	Comment	A/R/P/O	Disposition

Instructions: Include the commentor’s name & phone number on the form below the table.

ORG:

Office symbol goes here (Author's name is optional here.)

Page:

Page # goes here.

Para #:

Paragraph number or Figure/Table number goes here. Preface figure numbers with the word Figure, and table numbers with the word Table.

C/S/A: Rank your comment as Critical/Substantive/Administrative

Comment column:

Comment: State your comment.

From: Change existing language from, “....”

To: Change existing language to, “....”

Rationale: State why proposed change is required.

FAA Disposition (shaded area):

Accept/**R**eject/**P**artial/**O**ther



U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

**ORDER
8260.IFPP**

Effective Date:

SUBJ: United States Instrument Flight Procedures Panel (US-IFPP)

- 1. Purpose of this Order.** This order establishes the United States Instrument Flight Procedures Panel (US-IFPP).
- 2. Audience.** This order is distributed to the director level in the Office of the Associate Administrator for Aviation Safety (AVS); the Office of the Associate Administrator for Airports (AAS); the Air Traffic Organization (ATO); and appropriate Department of Defense (DoD) and Department of Homeland Security (DHS) offices.
- 3. Where You Can Find This Order.** Inspectors can access this notice through the Flight Standards Information Management System (FSIMS) at <http://fsims.avs.faa.gov>. Operators may find this information on the Federal Aviation Administration's (FAA) Website at: http://www.faa.gov/library/manuals/examiners_inspectors/8000.
- 4. What This Order Cancels.** This order cancels and disbands the Terminal Instrument Procedures (TERPS) Working Group (TWG).
- 5. Background.** The Federal Aviation Administration (FAA) has committed to establishing a performance-based National Airspace System (NAS) and implementing Performance-Based Navigation (PBN). Given this commitment, there exist significant issues with ground infrastructure, avionics equipment and aircraft certification, pilot operational guidance, and instrument procedure design standards. These complex issues mandate a coordinated effort between FAA lines of business representing civil aviation, the United States Army (USA), United States Air Force (USAF), United States Coast Guard (USCG), and United States Navy (USN). These challenges also require close collaboration with the Canada Department of Transport (Transport Canada), Civil Aviation Directorate in light of our long-standing partnership. Where existing criteria and guidance is inadequate or nonexistent, there will be the requirement to develop and implement new regulatory material and operational guidance needed by National Airspace System (NAS) users. The FAA must produce coordinated guidance (obstacle clearance, flight operational, aircraft certification, airport standards) addressing the complexity of the evolving technologies, the industry investment and the varied interests of PBN stakeholders driving the need to modernize the NAS. Therefore, the formulation and proper functioning of this panel is critical in assuring those needs and issues are properly addressed.
- 6. Objectives and Scope of Activities.** This panel provides a forum to coordinate the relevant facets of governmental aviation regulatory authority at an appropriate level to assure the safest, most economical and efficient establishment and implementation of the PBN NAS. The business

Distribution: A-W(SY/PO/UA/ND/AS/FS/AT/AF/VN)-3
A-X(FS/AT/AF/AS)-3; A-FFS-O (STD); A-FAF-O (STD);
AJW-32 (200 Cys); AOS-200 (10 Cys); AMA-200 (12 Cys);
AEU-1 (10 Cys); ZVN-826; Special Military & Public Addressees

Initiated By: AFS-420

of the panel will address, but not be limited to, the following aspects of criteria and standards development as well as other appropriate guidance material. The panel is responsible for:

a. Identifying the appropriate elements to be included in any new or revised components of TERPS and related publications/documents, to include operational guidance.

b. Facilitating expeditious development of performance-based obstacle clearance criteria and operational/certification guidance and standards through identification of NAS objectives, recommendations, and requirements through the receipt of inputs from the panel and those of industry as conveyed by the appropriate panel participant.

c. Identifying the implementation impact and processes necessary to field the new or revised standards to include but not limited to automation and training.

d. Considering airport infrastructure requirements and when necessary integrating/ harmonizing new or revised standards and criteria for PBN airspace operations with airport design standards.

e. Facilitating harmonization with the International Civil Aviation Organization (ICAO) regarding instrument flight procedures criteria and standards development and other associated guidance material.

7. Panel Duties/Procedures. Quarterly meetings and periodic telecons will be conducted to identify and address current and evolving instrument procedure standards and related guidance necessary to meet proposed changes to the instrument flight environment of the NAS. The panel will develop a monitoring framework for each task or issue presented. These issues will normally take the format of proposed changes, revisions to current TERPS criteria, or proposals for new criteria based on advances in navigation capability and/or infrastructure. The intent of the panel is to achieve consensus among core participants on all issues. When agreement cannot be reached, the objections will be documented and presented to the appropriate levels of management within each participating organization for resolution.

The panel will address the following:

a. Operational objectives, recommendations, and requirements based on industry and government inputs received from the participants cited in paragraph 13.

b. Appropriate navigation and avionics requirements in order to meet the operational objectives for the capability intended to be implemented within the NAS.

c. Recommendations for rulemaking, if necessary, to meet objectives.

d. Operational guidance material sufficient to meet the objectives for the capability intended to be implemented within the NAS.

e. Instrument procedure automation requirements germane to the capability intended to be implemented within the NAS.

- f. **Implementation issues necessary** for new or revised criteria or standards.
- g. **U.S./ICAO harmonization issues.**
- h. **Charting issues.**
- i. **Obstacle, airport, aeronautical, and navigational database issues.**
- j. **DoD, DHS, and FAA goals.**
- k. **Airport Design and infrastructure standards.**

8. Organization and Administration. Scheduled quarterly meetings will address and assess progress of individual criteria and implementation issues. Minutes of each meeting will be recorded and posted on a forum available to all participants. Subject to the approval of the panel's recommendations, working groups may be formed. These groups may include invited subject matter experts from industry, military, and academia, as necessary. Progress on working group's tasks will be tracked and progress reports will be made available.

9. Panel composition. The panel is chaired by the Manager, Flight Procedure Standards Branch (AFS-420). The panel is composed of representative(s) from each of the following organizations to include representatives from subordinate organizations as appropriate. Core panel participants are the primary stakeholders in each FAA line of business, DHS, and DoD co-signatories. Additional participants will be approved on an individual basis by Flight Technologies and Procedures Division (AFS-400):

a. FAA AAS

(1) *AAS-100

(2) *AAS-101

b. FAA ATO

(1) AJE-31

(2) *AJR-37 (RNAV/RNP Group)

(3) AJT-22

(4) *AJW-32 (AVN)

(5) AJW-43

c. FAA AVS

(1) *AFS-400

(2) *AIR-130

(3) AOV-300

d. DHS

(1) *USCG

e. DoD

(1) *USA

(2) *USAF

(3) *USN

f. Transport Canada, Civil Aviation Directorate

* Core participants

10. Responsibilities. Core panel participants (or designees) are authorized to fully represent their respective organization within the scope of this panel. They are responsible to participate in each panel/working group meeting and complete assigned tasks.

11. Compensation. Nongovernmental representatives serve without Government compensation and bear all costs related to their participation on the committee.

12. Estimated Cost. The estimated cost to the Federal Government of the United States Instrument Flight Procedures Panel (US-IFPP) is \$20,000 annually.

13. Public Participation. The US-IFPP is a government panel. Public comments/recommendations concerning changes to TERPS criteria and related guidance must be submitted through existing venues; i.e., Aeronautical Charting Forum, as described in Order 7910.5, *Aeronautical Charting Forum*, and Performance-based Aviation Rulemaking Committee as described in Order 1100.139B, *Performance-based Operations Advisory Rulemaking Committee (PARC)*.”

14. Availability of Records. Under the Freedom of Information Act, 5 U.S.C. Section 522, records, reports, agendas, working papers, and other documents that are made available to or prepared for or by the committee will be available for public inspection and copying at the FAA Flight Standards Service, 800 Independence Avenue, S.W., Washington, DC 20591. Fees will be charged for information furnished to the public according to the fee schedule published in Title 49 of the Code of Federal Regulations, part 7.

15. Public Interest. Forming the U. S. Instrument Flight Procedures Panel is determined to be in the public interest to fulfill the performance of duties imposed on FAA by law.

16. Inquiries. Direct your questions to the Flight Procedure Standards Branch, AFS-420, at (405) 954-4164.

17. Effective Date and Duration. This committee is effective April 1, 2008. The committee will remain in existence until March 31, 2010 unless sooner terminated or extended by the Administrator.

D. Kirk Shaffer
Associate Administrator for
Office of Airports

Henry P. Krakowski
Chief Operating Officer for
Air Traffic Organization

Nicholas A. Sabatini
Associate Administrator for
Aviation Safety

Gerald F. Pease, Jr.
Director, Department of Defense
Policy Board on Federal Aviation

Elaine C. Duke
Deputy Under Secretary for Management
Department of Homeland Security

DRAFT

9-AWA-AVS-AFS-400-Flight-Technologies-Procedures-Division/AWA/FAA

Sent by: Tara CTR Melton

05/20/2008 10:18 AM

To: Rick Marinelli/AWA/FAA@FAA, Robert Bonanni/AWA/FAA@FAA

cc

bcc: Tara CTR Melton/AMC/CNTR/FAA

Subject: FAA Order 8260.IFPP - External Coordination (AAS)

FAA Order 8260.IFPP, United States Instrument Flight Procedures Panel (US-IFPP), is available for your review and comment.

This order establishes the United States Instrument Flight Procedures Panel (US-IFPP). The panel is chaired by the Manager, Flight Procedure Standards Branch (AFS-420) and is composed of representative(s) from FAA lines of business (AAS, ATO, and AVS), DHS, DoD, and Transport Canada. Core panel participants are representatives from the co-signatories of each FAA line of business, DHS, and DoD. **Therefore, we are requesting specific review from, but not limited to, AAS-100 and AAS-101.**

The DRAFT Order is provided below:



Order_8260.IFPP_External.pdf

Your contribution to the development of this order is very important to us.

Provide the rationale for each comment. **Comments will only be accepted from the above addressees; therefore, the above addressees must consolidate all comments within their distribution into one single submission in order for their comments to be accepted for further consideration.** In order for comments to be considered, they must be provided electronically, on the form attached below, to

9-AWA-AVS-AFS-400-Flight-Technologies-Procedures-Division@faa.gov.



Order_8260.IFPP_Comment_Form.doc

Please provide your response to our office no later **June 20, 2008**, **no** extensions will be granted. Therefore, if your response is **not** received by **06/20/2008**, the official record will indicate **No Response** from your organization.

The FAA Form 1300-2, Clearance Record, pertaining to the coordination review of DRAFT Order 8260.IFPP is also attached below for record.



FAA_Order_8260.IFPP_ExternalCR.pdf

Please mail the **original clearance record** (memorandum for Military) and any

[comments/documentation](#) to:

Tara Melton
Flight Procedure Standards Branch, AFS-420
6425 S. Denning
Building #29, Room 104
Oklahoma City, OK 73169

To expedite the coordination process, please email a copy of the Clearance Record (or Memorandum for Military/Industry) and any comments (using the previously provided Comment Form) to 9-AWA-AVS-AFS-400-Flight-Technologies-Procedures-Division@faa.gov.

If you have any technical questions regarding the directive, please contact Jack Corman, AFS-420, at (405) 954-0012.

Thank you in advance for your cooperation.

Sincerely,
Tara K. Melton
Directives Management Representative (AFS)
405.954.4750 (Office)
405.954.5270 (Facsimile)

9-AWA-AVS-AFS-400-Flight-Technologies-Procedures-Division/AWA/FAA

Sent by: Tara CTR Melton

05/20/2008 10:26 AM

To: Sharonda Emerson/AWA/FAA, Sharon Kline/AWA/FAA, Linda B Walker/AWA/FAA@FAA, Dottie Lukinic/AWA/FAA, Alice CTR
cc: Rick Day/AWA/FAA@FAA, Michael A Cirillo/AAL/FAA@FAA, Bruce Johnson/AWA/FAA@FAA, Steve
bcc: Tara CTR Melton/AMC/CNTR/FAA

Subject: FAA Order 8260.IFPP - External Coordination (ATO)

FAA Order 8260.IFPP, United States Instrument Flight Procedures Panel (US-IFPP), is available for your review and comment.

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The DRAFT Order is provided below:



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Tara Melton

Flight Procedure Standards Branch, AFS-420

6425 S. Denning

Building #29, Room 104

Oklahoma City, OK 73169

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Thank you in advance for your cooperation.

Sincerely,

Tara K. Melton

Directives Management Representative (AFS)

405.954.4750 (Office)

405.954.5270 (Facsimile)

9-AWA-AVS-AFS-400-Flight-Technologies-Procedures-Division/AWA/FAA

Sent by: Tara CTR Melton

To: Matthew.C.Stanley@uscg.mil

cc

bcc: Tara CTR Melton/AMC/CNTR/FAA

Subject: FAA Order 8260.IFPP - External Coordination (DHS)

05/20/2008 10:38 AM

FAA Order 8260.IFPP, United States Instrument Flight Procedures Panel (US-IFPP), is available for your review and comment.

This order establishes the United States Instrument Flight Procedures Panel (US-IFPP). The panel is chaired by the Manager, Flight Procedure Standards Branch (AFS-420) and is composed of representative(s) from FAA lines of business (AAS, ATO, and AVS), DHS, DoD, and Transport Canada. Core panel participants are representatives from the co-signatories of each FAA line of business, DHS, and DoD. **Therefore, we are requesting specific DHS review from the United States Coast Guard (USCG).**

The DRAFT Order is provided below:



Order_8260.IFPP_External.pdf

Your contribution to the development of this order is very important to us.

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Flight Procedure Standards Branch, AFS-420
6425 S. Denning
Building #29, Room 104
Oklahoma City, OK 73169

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Thank you in advance for your cooperation.

Sincerely,
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Directives Management Representative (AFS)
405.954.4750 (Office)
405.954.5270 (Facsimile)

9-AWA-AVS-AFS-400-Flight-Technologies-Procedures-Division/AWA/FAA

Sent by: Tara CTR Melton

05/20/2008 10:36 AM

To Wayne.Fetty@tinker.af.mil,
Michael.Clayton@tinker.af.mil,
Walt.Perron@conus.army.mil, Mark.Brown@navy.mil
cc

bcc Tara CTR Melton/AMC/CNTR/FAA

Subject FAA Order 8260.IFPP - External Coordination (DoD)

FAA Order 8260.IFPP, United States Instrument Flight Procedures Panel (US-IFPP), is available for your review and comment.

This order establishes the United States Instrument Flight Procedures Panel (US-IFPP). The panel is chaired by the Manager, Flight Procedure Standards Branch (AFS-420) and is composed of representative(s) from FAA lines of business (AAS, ATO, and AVS), DHS, DoD, and Transport Canada. Core panel participants are representatives from the co-signatories of each FAA line of business, DHS, and DoD. **Therefore, we are requesting specific DoD review from the United States Army (USA), United States Air Force (USAF), and United States Navy (USN).**

The DRAFT Order is provided below:



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Your contribution to the development of this order is very important to us.

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