



Agenda Item 6:

Other business

**FEDERAL AVIATION ADMINISTRATION
INTERNATIONAL FLIGHT INSPECTION
SUPPORT ACTIVITIES**

(Presented by the United States)

SUMMARY

This information paper provides an update on the U.S. Federal Aviation Administration's (FAA) current flight inspection policy as it affects services provided to states within the Central Caribbean Region (C/CAR). It describes the FAA flight inspection services provided by FAA.

1. Introduction

1.1 FAA performs technical assistance services for more than 30 international countries through reimbursable agreements prepared by the Office of International Aviation (AIA) in Washington, DC. FAA also conducts flight inspection in support of the US military worldwide.

1.2 FAA provides international flight inspection services and related services including Instrument Flight Procedures Services and Aeronautical Charting Services.

1.3 International flight inspection is accomplished using the Challenger 601, BAe-800 Hawker, Learjet 60 and Beechcraft BE-300 aircraft. FAA international flight inspection services include the commissioning and periodic maintenance of more than 460 facilities and the inspection of more than 880 traditional and space based instrument flight procedures in foreign locations.

2. Discussion

**FAA International Flight Inspection
Policy and Services**

2.1 FAA applies the highest quality standards to the flight inspection of international procedures and navigational aid facilities. Our international customers are assured that any procedure that is submitted for flight inspection by the FAA meets U.S. TERPS or ICAO Pans-Ops criteria standards. Out flight inspection pilots also verify the accuracy of data and the human factors fly-ability of flight procedures that use satellite-based and aircraft flight management systems.

2.2 To achieve this, we perform a Quality Control/Quality Assurance (QC/QA) review of each instrument flight procedure that the FAA has not previously inspected, prior to scheduling a flight inspection. This includes original and amended instrument flight procedures (approaches, arrivals, and departures).

2.3 This review is not required for procedures that we have previously flight inspected, and which have not changed.

FAA International Flight Inspection Services Requirements

2.4 The required flight inspection and instrument flight procedures agreements must be in effect. An instrument flight procedures annex must be established. This agreement will permit FAA to do the required QC/QA Review. An appendix to this annex must also be established and will define the costs associated with the project.

2.5 Complete procedures data packages, containing all required data must be submitted to the FAA. Packages for all instrument flight procedures that have not been previously flight inspected by the FAA will undergo a preliminary assessment, at no cost, to ensure that the data packages are complete and to establish proposed timelines and estimates for a full QC/QA review.

2.6 Countries may designate a third party who has developed its procedure(s), to act on its behalf as a point of contact for the preliminary assessment, the QC/QA review and the scheduling of the flight inspection of their procedures. Such authorizations should be submitted in writing, to the FAA Flight Inspection Central Operations in Oklahoma City, Oklahoma. The country will be responsible for authorizing, in writing, any waivers to established US TERPS or ICAO PANS-OPS criteria.

2.7 The QC/QA review of the instrument flight procedures(s) must end in a successful result. A country will be responsible for the costs of the full QC/QA review, regardless of whether the instrument flight procedure(s) does or does not end in a satisfactory result.

FAA International Flight Inspection of International Instrument Flight Procedures.

2.8 Your request and the associated procedures packages are received in the Flight Inspection Central Operations organization at MMAC/FICO, 6500 S. MacArthur Blvd., Building 27 TSPB Room 16B, Oklahoma City, OK 73169.

2.9 Your request is reviewed. Packages for all instrument flight procedures that have not been previously flight inspected by the FAA will be required to undergo a preliminary assessment to ensure that the data packages are complete and to establish proposed timelines and estimates for the full QC/QA review. This preliminary assessment is done at no cost to you.

2.10 The applicable agreement(s) is prepared by the FAA Office of International Aviation, located in Washington, D.C and sent to your country for signature. A letter will also be sent to you that will give you information about the proposed project schedule for the QC/QA review of your request, and the date by which the agreement(s) must be signed in order to reserve the project schedule dates. No work can be started until the agreements are signed.

2.11 If, for any reason, you do not want the FAA to proceed with the QC/QA and flight inspection of your project, you should notify the FAA Flight Inspection Central Operations organization, at (405) 954-3766, as soon as possible.

2.12 FAA will perform the QC/QA and following a satisfactory result, will schedule your flight inspection as quickly as possible. Packages that do not meet our QC/QA standards will be returned to you with a discrepancy report that will list items that do not comply with procedures criteria. You will be responsible for all costs associated with the QC/QA review. You may opt to make the necessary corrections and resubmit the packages to the FAA for flight inspection.

FAA International Flight Inspection Reimbursable Service Rates

2.13 The FAA International Flight Procedures Services rates, including QC/QA review services, are \$ 104.00 per hour.

2.14 The FAA International Flight Inspection Services rates are shown by hour by aircraft including; Challenger 601 \$2787.00; Hawker \$2395.00; Learjet 60 \$2,153.00; and the Beechcraft BE-300 \$2196.00.

2.15 The rates above are subject to change. They do not include a required FAA administrative overhead charge. Other charges may be added, depending on the services rendered. For information or to verify the current rates or to ask for additional rates, you may contact the FAA International Flight Inspection Staff at (405) 954-9545, or by email at cheryl.i.austin@faa.gov.

3. CONCLUSION

3.1 The FAA will work together with the C/CAR States to ensure the continuity and safety of the region's airspace.

3.2 States are invited to contact the FAA Representatives at the Miami Office at (305) 716-3300 or the FAA's Office of International Aviation for additional information about FAA technical assistance related to International Flight Inspection Services.

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