



International Civil Aviation Organization

**Seventh Meeting of Performance Based Navigation Sub-Group
(PBN SG/7)**

(Virtual Meeting, 5 - 6 December 2022)

Agenda Item 3.2: ICAO Regional developments

MID FPP PROJECT UPDATES AND ACTIVITIES

(Presented by the Secretariat)

<p style="text-align: center;">SUMMARY</p> <p>This paper presents an update on the MID FPP project and activities.</p> <p>Action by the meeting is at paragraph 3.</p>
<p style="text-align: center;">REFERENCE(S)</p> <ul style="list-style-type: none">- Report of the Second Meeting of the MID Region Flight Procedure Programme Steering Committee (MID FPP SC/2)- Report of the Sixth Meeting of the Directors General of Civil Aviation-Middle East Region (DGCA-MID/6)

1. INTRODUCTION

1.1 The MID Flight Procedure Programme (MID FPP) is a viable solution to support States at National level in meeting their obligations related to PANS-OPS and in particular the implementation of Performance Based Navigation PBN (regulatory and service provision) through an effective resource sharing approach under an ICAO Framework. The services provided by the MID FPP are listed in the Project Document (ProDoc). These services would support member States to overcome the challenges related to the high cost of establishing and running a PANS-OPS Office, as well as ensuring that the competency and qualification of the required PANS-OPS specialists is always maintained.

1.2 The MID FPP is implemented on the basis of the ProDoc signed by the Host State (UAE) and ICAO and to which any State wishing to participate may sign on. Upon signature onto the ProDoc, such State becomes a Participating State. Participating States are grouped into two (2) categories:

- **Active States:** All Participating States that commit to funding the programme by means of an annual financial contribution in line with an approved budget become an Active State. The Host (*UAE*) is considered an Active State, based on the in-kind contribution provided to the programme.
- **User States:** MID States that are not Active States but intend to use the MID FPP services are User States.

- **Observer States:** Participating States who are not Active States or User States are Observer States.

1.3 States, organizations and entities that support the MID FPP by financial and/or in-kind contribution (experts, equipment, services, etc.) are considered Donors. A specific agreement with the Donor might be required.

1.4 States that are not Participating States or Donors and are interested in the Programme might participate in the MID FPP activities as an observer State.

1.5 At the present time, Egypt, Jordan, Kuwait, Lebanon, Syria, UAE (Host) and Yemen signed the ProDoc and became official members of the Programme. Only Kuwait signed as Active State. Saudi Arabia notified that they will join the Programme as a Donor.

1.6 ICAO MID Office managed to secure the required funds, through voluntary contributions from States and ICAO in order to cover Programme expenses for the first year; thanks, in particular, to the voluntary contributions by Qatar, Saudi Arabia and UAE. Accordingly, in coordination with the ICAO Technical Cooperation Bureau (TCB), the MID FPP has officially been launched in January 2022 with the appointment of Mr. Onitiu, Sorin-Dan, as the MID FPP Manager.

2. DISCUSSION

2.1 The MID FPP Programme is governed by the Steering Committee (MID FPP SC), in accordance with its Terms of Reference contained in the ProDoc.

2.2 The First meeting of the MID FPP Steering Committee (MID FPP SC/1) was held virtually on 26 and 27 January 2022. The SC/1 meeting noted that the total available funds supports the launching of the Programme and covers the expected expenses for the first year and agreed to include in the Work Plan for 2022 activities to increase the income sources and to support its sustainability.

2.3 The Second meeting of the MID FPP Steering Committee (MID FPP SC/2) was kindly hosted by the UAE from 15 to 16 June 2022 at the General Civil Aviation Authority (GCAA) premises in Sheikh Zayed Air Navigation Centre, Abu Dhabi. The inaugural ceremony of the MID FPP took place on 15 June 2022 with the presence of the ICAO MID Regional Director Mr. Mohamed Abubaker Farea, Mr. Ahmed Ibrahim Al Jallaf, Assistant Director General Air Navigation Services, GCAA-UAE, and all the delegates who attended (in-person) the MID FPP SC/2 meeting.

2.4 The MID FPP SC/2 meeting highlighted the need to start the process of nomination and selection of the pool of Experts who will provide technical support for the implementation of the MID FPP Work Plan and, through Conclusion 2/2, invited States and International Organizations to nominate qualified Subject Matter Experts (SMEs) to support the implementation of the MID FPP Work Plan and achievement of its objectives.

2.5 The SC/2 meeting recognized that the main sources of income of the MID FPP are the annual financial contributions by the Active States, the revenues generated from the services provided by the MID FPP and the resource mobilization (financial and/or in-kind contributions by Donor States/Organizations/Industry); and agreed that the annual financial contribution of the MID FPP Active States should be US\$ 20,000, from which 50% may be used by the Active State against the services provided by the MID FPP in line with the approved Work Plan.

2.6 Moreover, the SC/2 meeting agreed that the Donors may use 50% of the provided donations against services provided by the MID FPP in line with the approved Work Plan, if the donation is equivalent at least to the Active States annual contribution.

2.7 For the purpose of Programme services profitability and competitiveness, the meeting agreed on a simplified charging scheme for training activities as at **Appendix A**, following an in-depth analysis of the market of the commercial training providers and considering the business model of the existing APAC and Africa FPPs.

2.8 Based on the above, and in order to ensure the sustainability of the MID FPP, the DGCA MID/6 meeting (Abu Dhabi, UAE, 1 – 3 November 2022) agreed to the following Conclusion:

DGCA MID/6 CONCLUSION 6/X: MID FPP FUNDING MECHANISM

That, considering that the MID FPP business model is based on cost-recovery mechanisms (non-profit):

- a) *the charges applied by the MID FPP are in accordance with applicable ICAO policies and as agreed by the MID FPP Steering Committee;*
- b) *the main sources of income of the MID FPP are: the annual financial contributions by the Active States; the revenues generated from the services provided by the MID FPP and the resource mobilization (financial and/or in-kind contributions by Donor States/Organizations/Industry);*
- c) *the MID FPP charging scheme is in accordance with Appendix 3A (Appendix A to this WP) and might be revised by the MID FPP Steering Committee, when necessary;*
- d) *the Active States pay an annual financial contribution of USD 20,000;*
- e) *up-to 50% of the Active States' and Donors' contributions be used against services provided by the MID FPP (with no additional cost), in line with the approved Work Plan;*
- f) *the annual contributions be paid not later than 1 December of each year based on the invoices issued by ICAO TCB;*
- g) *ICAO ensure that the year of contribution is clearly indicated on the invoices related to the MID FPP Project;*
- h) *the MID FPP Member States comply with the payment instructions contained in the invoices sent by ICAO HQ (Project code, fund number, invoice number, Bank information, etc);*
- i) *in case a MID FPP Active State does not pay the annual contribution in a timely manner, the MID FPP Steering Committee might consider taking penalty measures against this State (benefiting of services/discounts, review of the Membership, etc);*
- j) *the bills related to the MID FPP expenses be certified by the MID FPP Steering Committee Chairman on behalf of the Steering Committee; and*
- k) *the MID FPP funding mechanism be revised by the MID FPP Steering Committee, when necessary.*

3. ACTION BY THE MEETING

3.1 The meeting is invited to:

- a) notice the new MID FPP Funding Mechanism;
- b) encourage States that have not yet done so, to join the MID FPP through the signature of the MIDFPP ProDoc as Active State;
- c) encourage Donors to support the MID FPP through financial and/or in-kind contributions; and
- d) encourage States to further nominate Subject Matter Experts (SME) to the MID FPP pool of experts.

MID FPP Services Charging Scheme

SERVICES	CHARGES		
	Normal fees	Active/Donor State	User State
Training Courses	<ul style="list-style-type: none"> • For the courses with a duration up-to 5 days: USD 500/day/person • For the courses with a duration of more than 5 days: USD 300/day/person 	20% discount	10% discount
Workshops/Seminars	<ul style="list-style-type: none"> • Flat rate of USD 1000/person 	20% discount	10% discount
Flight Procedure Design (FPD), Ground Validation (GV), and Assistance/Consultancy projects	Price based on flat rate of USD 500/man workday ⁽¹⁾	20% discount	10% discount

(1): In accordance with the MID FPP ProDoc, para. 3,9 “For on-site missions/training courses, the travel and accommodation expenses and the daily subsistence allowance for the MID FPP personnel, ICAO Team and course’ instructors should be covered by the beneficiary State in accordance with applicable ICAO policies.”

- END -