



International Civil Aviation Organization

**ICAO New Flight Plan Format Study Group
(INFPL SG)**

**Fourth Meeting
(Cairo, Egypt, 27 - 29 February 2012)**

Agenda Item 2: Follow-up on MIDANPIRG/12 and other meetings Conclusions and Decisions related to INFPL

**REVIEW OF MIDANPIRG/12 AND OTHER MEETINGS
CONCLUSIONS AND DECISIONS RELATED TO INFPL**

(Presented by the Secretariat)

SUMMARY

This paper presents MIDANPIRG/12, DGCA-MID/1 and CNS/ATM/IC SG/6 Conclusions and Decisions related to INFPL, and the follow-up actions.

Action by the meeting is at paragraph 3.

REFERENCES

- CNS/ATM/IC SG/6 Report
- DGCA-MID/1 Report
- MIDANPIRG/12 Report

1. INTRODUCTION

1.1 The MIDANPIRG/12 meeting was held in Amman, Jordan 17-21 October 2010. The meeting adopted 80 Conclusions and Decisions of which ten (10) Conclusions are considered relevant to the work of the INFPL.

1.2 The DGCA MID/1 was held in Abu-Dhabi UAE 22 – 24 March 2011. The meeting developed 13 Conclusions out of which one is related to INFPL which urged MID States to provide necessary resources and support to expedite implementation of the ICAO New Flight Plan Format. Accordingly high level support from the DGCA was obtained.

1.3 The CNS/ATM/IC SG/6 meeting was held in Cairo, Egypt 31 January – 02 February 2012. The meeting was attended by thirty four (34) participants from seven (7) MID States and three (3) International Organizations.

2. DISCUSSION

2.1 The meeting may wish to recall that INFPL SG/3 meeting had reviewed and updated the follow-up action on the MIDANPIRG/12 and DGCA-MID/1 meetings conclusions and decisions related to INFPL SG as has been agreed by MIDANPIRG that each subsidiary body review the Conclusions and Decisions related to its terms of reference and decide whether to maintain or replace by an updated Conclusions and Decisions, in order not to have too many Conclusions and Decisions which are ongoing.

2.2 This paper provides an update on the status of MIDANPIRG/12, DGCA-MID/1 Conclusions and Decisions related to INFPL, and the follow-up actions. Furthermore, the CNS/ATM/IC SG/6 meeting endorsed the INFPL SG/3 meeting conclusion and decisions as at **Appendix A** to this working paper.

3. ACTION BY THE MEETING

3.1 The meeting is invited to:

- a) note the follow-up action on the list of Conclusions and Decisions at **Appendix A** to this working paper; and
- b) take appropriate action related to those Conclusions and Decisions, which are still current, when discussing the associated agenda items.

APPENDIX A

FOLLOW-UP ON MIDANPIRG/12 AND DGCA-MID/1 MEETING CONCLUSIONS AND DECISIONS RELATED TO INFPL

CONCLUSIONS AND DECISIONS	FOLLOW-UP	TO BE INITIATED BY	DELIVERABLE	TARGET DATE	REMARKS
<p>CONC. 12/20: FDPS SSRCA REQUIRED FUNCTIONALITY</p> <p>That, MID States be encouraged to consider the upgrade of their FDPSs to include the directional assignment capability in conjunction with ICAO New Flight Plan (INFPL) upgrade</p>	Implement the Conclusion	States	Upgrade of FDPS	November 2012	Actioned (To be closed)
<p>CONC. 12/47: MID REGION PERFORMANCE METRICS</p> <p>That:</p> <p>a) the following MID Region Metrics be adopted for performance monitoring of the air navigation systems:</p> <p>MID Metric 1: Number of accidents per 1,000 000 departures; MID Metric 2: Percentage of certified international aerodromes; MID Metric 3: Number of Runway incursions and excursions per year; MID Metric 4: Number of States reporting necessary data to the MIDRMA on regular basis and in a timely manner; MID Metric 5: The overall collision risk in MID RVSM airspace; MID Metric 6: Percentage of air navigation deficiencies priority "U" eliminated; MID Metric 7: Percentage of instrument Runway ends with RNP/RNAV approach procedure; and MID Metric 8: Percentage of en-route PBN routes implemented in accordance with the regional PBN plan.</p> <p>b) the MIDANPIRG subsidiary bodies monitor the Metrics related to their work programmes; develop associated performance targets and provide feed-back to MIDANPIRG.</p>	Monitor performance of ANS using the endorsed metrics	MIDANPIRG & subsidiary bodies	Develop performance targets	2011	Ongoing SL Ref.: AN 7/26.1-11/121 dated 24 May 2011

CONCLUSIONS AND DECISIONS	FOLLOW-UP	TO BE INITIATED BY	DELIVERABLE	TARGET DATE	REMARKS
<p>CONC. 12/48: DATA COLLECTION FOR MID REGION PERFORMANCE METRICS</p> <p>That, States be invited to:</p> <ul style="list-style-type: none"> a) incorporate the agreed MID Region Performance Metrics into their National performance monitoring process; b) collect and process relevant data necessary for performance monitoring of the air navigation systems to support the regional Metrics adopted by MIDANPIRG; and c) submit this data to the ICAO MID Regional Office on a regular basis. 	<p>Implement the Conclusion</p>	<p>ICAO States</p>	<p>State Letter</p> <p>Include metrics into national performance monitoring</p> <p>Submit data to ICAO</p>	<p>January 2011</p>	<p>Ongoing</p> <p>SL Ref.: AN 7/26.1-11/121 dated 24 May 2011</p> <p>Replaced and superseded by draft Conc. 6/XX of CNS/ATM/IC SG/6</p>
<p>DEC. 12/49: REVIEW OF THE MID AIR NAVIGATION PLAN (ANP)</p> <p>That, in support to ICAO efforts to improve regional ANPs, the MIDANPIRG subsidiary bodies:</p> <ul style="list-style-type: none"> a) carry out a complete review of the MID Basic ANP and FASID parts related to their Terms of Reference (TOR) and Work Programme; b) develop revised draft structure and content of the Basic ANP in order to reconcile it with the ATM Operational Concept, the Global Plan provisions and the performance based approach; c) identify the need for and development of those FASID Tables necessary to support the implementation of a performance-based global air navigation systems; and d) report progress to MIDANPIRG/13. 	<p>Implement the Decision</p>	<p>ICAO States Users</p>	<p>New structure, format & content of ANP/FASID</p>	<p>2012</p>	<p>Ongoing</p> <p>Replaced and superseded by draft Dec 6/xx and Conc. 6/XX of CNS/ATM/IC SG/6</p>

CONCLUSIONS AND DECISIONS	FOLLOW-UP	TO BE INITIATED BY	DELIVERABLE	TARGET DATE	REMARKS
<p>DEC. 12/50: TERMS OF REFERENCE OF THE INFPL STUDY GROUP</p> <p>That, the Terms of Reference and Work Programme of the INFPL Study Group be updated as at Appendix 5.5G to the Report on Agenda Item 5.5</p>	Implement the Decision	MIDANPIRG	Updated TOR	October 2010	Completed
<p>CONC. 12/51: INFPL IMPLEMENTATION DIFFICULTIES</p> <p>That, MID States be urged to complete the impact studies and file any difficulties arising in the implementation of INFPL to the ICAO MID Regional Office for posting on FITS.</p>	Implement the Conclusion	ICAO States	State Letter Completed impact study File difficulties	April 2011 October 2012	Actioned SL dated 16 Feb 2011 (To be closed)
<p>CONC. 12/52: ICAO NEW FLIGHT PLAN FORMAT IMPLEMENTATION</p> <p>That, MID States be urged to:</p> <ul style="list-style-type: none"> a) secure necessary budget for the implementation of the ICAO New FPL Format; b) initiate necessary negotiation with their ATC systems manufacturers/ vendors for the implementation of necessary hardware/software changes, as soon as possible; c) develop National PFF related to the ICAO new FPL format project with clearly established milestones with timelines; and d) take all necessary measures to comply with the applicability date of 15 November 2012. 	Implement the Conclusion	States	Secure resources	June 2012	Actioned SL dated 16 Feb 2011 (To be closed)

CONCLUSIONS AND DECISIONS	FOLLOW-UP	TO BE INITIATED BY	DELIVERABLE	TARGET DATE	REMARKS
<p>CONC. 12/53: QUESTIONNAIRE ON THE STATUS OF INFPL IMPLEMENTATION</p> <p>That, MID States be urged to reply to the Questionnaire on the Status of Implementation of Amendment 1 to the Procedures for Air Navigation Services-Air Traffic Management, Fifteenth Edition (PANS-ATM, Doc 4444) as at Appendix 5.5J to the Report on Agenda Item 5.5, by 20 February 2011.</p>	Implement the Conclusion	States	Completed questionnaire	February 2011	Completed SL AN 6/2B – 11/027 dated 16 February 2011
<p>CONC. 12/54: STRATEGY FOR THE IMPLEMENTATION OF INFPL</p> <p>That, MID Region Strategy for the implementation of INFPL be adopted as at Appendix 5.5K to the Report on Agenda Item 5.5</p>	Implement the Conclusion	MIDANPIRG/12	Adopted Strategy	October 2010	Completed Replaced and superseded by draft Conc. 6/XX of CNS/ATM/IC SG/6
<p>CONC. 12/55: INFPL IMPLEMENTATION PLANS AND PROGRESS REPORT</p> <p>That, MID States be urged to send INFPL Implementation plans and progress report on the preparation for the implementation of INFPL to the ICAO MID Regional Office every (3) three months and whenever major progress is achieved.</p>	Implement the Conclusion	States	Progress Report	Every 3 months	Ongoing
<p><u>DGCA-MID/1</u></p> <p>CONC. 1/4: IMPLEMENTATION OF THE ICAO NEW FPL FORMAT</p> <p>That, considering the importance of timely implementation of the ICAO new Flight Plan Format, MID States are urged to provide necessary resources and support to expedite implementation of the ICAO New Flight Plan Format;</p>		States	Resources, Support and timely implementation INFPL		Ongoing