

International Civil Aviation Organization

# ICAO New Flight Plan Format Study Group (INFPL STG)

Fifth Meeting (Cairo, Egypt, 03 - 05 September 2012)

#### **Agenda Item 3:** Status of Implementation of INFPL in the MID Region

#### INFPL IMPLEMENTATION STATUS

(Presented by Egypt)

#### **SUMMARY**

This Information Paper provides the Meeting with an updated Performance Objectives Framework Form for Egypt related to the Implementation of ICAO New FPL.

Action by the meeting is at paragraph 3.

#### 1. Introduction

1.1 In accordance with Agenda Item 3: Status of Implementation of INFPL, of the Study Group 5 Meeting, Egypt is providing an updated version of the Performance Objectives Framework Form with regard to the implementation of INFPL 2012.

#### 2. DISCUSSION

2.1 **Appendix A** to this working paper is a copy of the updated Performance Objectives Framework Form as it relates to the present status of implementation of INFPL 2012 for Egypt.

#### 3. ACTION BY THE MEETING

3.1 The meeting is invited to note the information provided in the attached PFF.

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## **NANSC**

## **National Air Navigation Services Company**

**R&D Department** 

**INFPL Project** 



## NANSC INFPL Implementation PFF

IMPLEMENTATION OF THE NEW ICAO FPL FORM							
Benefits							
Environment ☐ reductions in fuel consumption and CO2 emission utilizing proper flight planning and aircraft							
capabilities are known in advance to ANSP							
Efficiency ability of air navigation service providers to make maximum use of aircraft capabilities							
☐ ability of aircraft to conduct flights more closely to their preferred trajectories							
$\square$ facilitate utilization of advanced technologies thereby increasing efficiency							
$\square$ optimized demand and capacity balancing through the efficient exchange of information							
Safety □ enhance safety by use of modern capabilities onboard aircraft							
KPI □ status of implementation of ICAO new FPL provisions							
☐ status of updates in the FITS							
Proposed □upgrading the systems of (ACC – AIS – FDPS – AMHS)							
Metrics: ☐ installing the converter							
	Strategy						
	Short term (20)	•					
	Medium term (20	'					
ATM OC	TASKS	TIMEFRAME	RESPONSIBILITY	STATUS			
COMPONENTS	IASKS	START-END	KESI ONSIBILITI	STATUS			
SDM	□plan the transition arrangements						
	to ensure that the changes from the		NANSC	Done			
	current to the new ICAO FPL form	2000 2012					
	occur in a timely and seamless manner	2009-2012					
	and with no loss of service according to						
	MID region strategy						
	☐ assign focal points and						
	form and internal nucleus team	Sep.2010	NANSC	Done			
	□ ensure that enabling regulatory		NANSC ECAA	Done			
	(Regulations procedures, AIP etc)						
	provisions are developed ☐ in order to						
	reduce the change of double indications						
	it is important that any State having						
	published a specific requirement(s)						
	which are now addressed by the	FebJUN					
	amendment should withdraw those	2012					
	requirements in sufficient time to ensure						
	that aircraft operators and flight plan						
	service providers, after 15 November						
	2012, use only the new FPL indications						
	$\square$ ensure that the automation and						
	software requirements of local systems	MAY 2012	COMSOFT NANSC	Done			
	are fully adaptable to the changes			Done			
	envisaged in the new FPL Provisions						
	☐ ensure that issues related to the	JUN 2012	COMSOFT	Done			
	ability of all system to pass information						
	correctly and to correctly identify the						
	order in which messages are received, to	90112012	NANSC	Done			
	ensure that misinterpretation of data						
	does not occur						
	analyze each individual data item			Done			
	within the various fields of the new						
	flight plan form, comparing the current	JUN 2011	INFPL SG NANSC				
	values and the new values to verify any						
	problems with regard to applicability of						
	service provided by the facility itself or		1				

downstream units

Strategy Short term (2010-2012) Medium term (2013 - 2016)							
ATM OC COMPONENTS	TASKS	TIMEFRAME START-END	RESPONSIBILITY	STATUS			
	□ ensure that the accepting ATS Reporting Office accepts and disseminates all aircraft capabilities and flight intent to all the downstream ACCs as prescribed by the PANS-ATM provisions	July2012	NANSC	Done			
	☐develop National Contingency Plan	SEP.2012	NANSC	Ongoing			
	☐ internal testing: AMHS AFTN ATALIS FDPS	<b>June 2012</b>	NANSC	Done			
	□ external testing  1. JEDDAH FIR 13/8  2. AMMAN 7/8  3. TEL AVIV  4. CYPRUS  5. GREEC  6. LYBIA  7. SUDAN	AUG. 2012	NANSC STATES	ongoing			
	☐ airspace users testing:  ✓ Egypt air  • Air Cairo  • Express  • SAMA	1 July to 14 November 2012	Airline operators. ATM/Technical Engineering	ongoing			
	☐ ensure the training of relevant stakeholders (air traffic controllers, etc)	march 2012	NANSC	ongoing			
	develop and make available, guidance material for users, including but not limited to ANSP personnel	Feb.2012	NANSC	completed			
	☐Arrange awareness campaign	April2012	NANSC	Done			
	☐ inform the ICAO regional offices on an ongoing basis every 3 month	Ongoing- Dec 2012	NANSC	Ongoing			
linkage to GPIs	GPI/18 Aeronautical Information	_					