



International Civil Aviation Organization

# **Global Update Mexico City March 2012**

Tom Brady  
Air Navigation Bureau

## **2012 Flight plan implementation status**

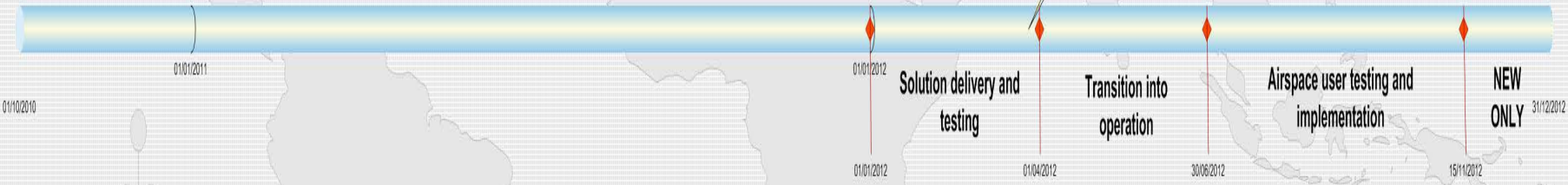
# Topics

- Implementation Key dates
- Implementation support
- Regional progress
- Stakeholder position
- Issues and Concerns
- Next Steps

# Key Dates of the Flight Plan Changes

- |   |                            |
|---|----------------------------|
| ● Approval Phase.                               | Complete                   |
| ● Impact assessment.<br>and requirements Phase. | Complete                   |
| ● Solution production Phase.                    | Complete                   |
| ● Solution delivery<br>and on-site testing.     | 1 Jan 2012 -31 March 2012  |
| ● Transition into<br>operations.                | 1 April 2012- 30 June 2012 |
| ● Airspace user implementation.                 | 1 July2012-15 Nov 2012     |
| ● NEW only ICAO Flight plan.                    | After 15 Nov 2012          |

# FPL 2012 Phases 2010-2012



Today 26 March 2012

01/10/2010

01/01/2011

01/01/2012

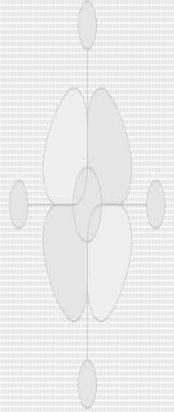
01/01/2012

01/04/2012

30/06/2012

15/11/2012

31/12/2012





# ICAO Flight Plan Form

Form Approved: OMB NO. 2120-0026

U.S. Department of Transportation Federal Aviation Administration				<b>International Flight Plan</b>			
<b>PRIORITY</b> <≡ <b>FF</b> ≡>		<b>ADDRESSEE(S)</b> _____ _____					
<b>FILING TIME</b> _____		<b>ORIGINATOR</b> _____		_____			
<b>SPECIFIC IDENTIFICATION OF ADDRESSEE(S) AND / OR ORIGINATOR</b> _____							
<b>3 MESSAGE NUMBER (FPL)</b> _____		<b>7 AIRCRAFT IDENTIFICATION</b> _____		<b>8 FLIGHT RULES</b> <input type="checkbox"/>	<b>TYPE OF FLIGHT</b> <input type="checkbox"/>		
<b>9 NUMBER</b> _____		<b>TYPE OF</b> _____	<b>WAKE TURBULENCE CAT.</b> <input type="checkbox"/>	<b>10 EQUIPMENT</b> _____			
<b>13 DEPARTURE AERODROME</b> _____		<b>TIME</b> _____		_____			
<b>15 CRUISING SPEED</b> _____		<b>LEVEL</b> _____	<b>ROUTE</b> _____				
_____							
<b>16 DESTINATION</b> _____		<b>TOTAL EET</b> HR MIN _____	<b>ALTN AERODROME</b> _____	<b>2ND ALTN AERODROME</b> _____			
<b>18 OTHER INFORMATION</b> _____							
_____							
<b>19 SUPPLEMENTARY INFORMATION (NOT TO BE TRANSMITTED IN FPL MESSAGES)</b>							
<b>HR MIN</b> _____		<b>PERSONS ON BOARD</b> _____		<b>EMERGENCY</b> UHF <input type="checkbox"/> VHF <input type="checkbox"/> ELBA <input type="checkbox"/>	_____		
<b>SURVIVAL EQUIPMENT</b> <input type="checkbox"/>		<b>JACKETS</b> <input type="checkbox"/>	<b>LIGHT</b> <input type="checkbox"/>	<b>FLUORE</b> <input type="checkbox"/>	<b>UHF</b> <input type="checkbox"/>		
<b>POLAR</b> <input type="checkbox"/> <b>DESER</b> <input type="checkbox"/> <b>MARITIM</b> <input type="checkbox"/> <b>JUNGLE</b> <input type="checkbox"/>		<b>DINGHIES</b> NUMBER _____ CAPACITY _____ COVER <input type="checkbox"/> COLOUR _____	<b>UHF</b> <input type="checkbox"/> <b>VHF</b> <input type="checkbox"/>	<b>ELBA</b> <input type="checkbox"/>			
<b>AIRCRAFT COLOR AND MARKINGS</b> _____							
<b>REMARKS</b> _____							
<b>PILOT-IN-COMMAND</b> _____							
<b>FILED BY</b> _____		<b>ACCEPTED BY</b> _____		<b>ADDITIONAL INFORMATION</b> _____			

FAA Form 7233-4 (7-93)

# Implementation support

- ICAO Regional offices continue to facilitate seminars, Workshops and Task Force meetings.
- The advanced, more detailed Seminars are now complete.
- ICAO Regional offices continue to encourage States to provide updates on their implementation progress.
- Many States are actively supporting other States.
- GREPECAS, CANSO, ACAC, ASECNA and many other representative bodies are working closely with and providing support to ICAO
- Global and regional Vendors are attending all seminars and workshops and the recent conference in Scotland harmonized many of the outstanding differences.

# ICAO Regional Progress

- All ICAO regions continue to work towards the ICAO timeline for Implementation and Transition.
- All States are aware of the project although not all are implementing at the required rate.
- Most of the ANSPs will be ready to accept filing of both NEW and PRESENT flight plans from 1 July 2012.
- ANSPs unable to accept the NEW Flight Plan from 1 July 2012 may mean a reduced opportunity for Airlines to test.
- It has been estimated that in October 2011 only 25% of States had agreed contracts with Vendors, many others were in the tender phase.
- States who have manual only capability have received guidance from ICAO and should have no trouble in receiving the NEW flight plan so long as they plan their training.



# Stakeholder Position

- ICAO HQ and the Regional Offices working closely with aviation representatives and system suppliers.
- IATA being regularly briefed and a good exchange of information between ICAO and IATA.
- ASECNA, ACAC, EUROCONTROL, CANSO and many others are facilitating meetings and encouraging their States to report their implementation status.
- Vendors and system providers were encouraged to attend previous seminars and workshops.
- More effort is required to ensure other stakeholders such as business, military and general aviation are aware of the impact.



# Issues and Concerns

- Some ICAO States are still behind the implementation schedule.
- Not enough States are signing contracts with their suppliers.
- Many States are favoring the “convertor” solution.
- Some States are not providing their updated implementation progress to ICAO regional offices for entry into the FITS database.
- Lack of contact with some States leads us to believe they are not making sufficient progress.
- Maintaining a harmonized implementation of the FPL changes.
- Maintaining a harmonized interpretation and application of the FPL changes

# Next Steps

1. Maintain a high profile awareness of the impending changes.
2. Encourage States to provide the financial resources needed to sign contracts.
3. Encourage States and regions to accept the harmonized global guidance as an output from Vendors conference In Scotland last December.
4. Identify those States which require support.
5. Make use of the Strategic Support Team(SST), with the help of other stakeholders, to assist those States who are having difficulty in achieving the implementation timescales.
6. Identify States who will not be ready by the 15 November 2012
7. Commence contingency planning.

# Questions Please!

- Implementation Key dates
- Implementation support
- Regional progress
- Stakeholder position
- Issues and Concerns
- Next steps

Tom Brady