



Workshop on ICAO Flight Plan Provision – 2012 FPL

Nairobi, 14 -15 February 2011

2nd Meeting of AFI Flight Plan Task Force - FPLT TF/2

Nairobi, 16 -18 February 2011

Amendment 1 to PANS-ATM, Doc 4444



WORKSHOP ON NEW FPL



SUMMARY

1 - Overview

2 – Transition period

3 – Presentation of the New FPL Form

4 –Actions started by ASECNA

5– Recommendations



WORKSHOP ON NEW FPL



CONTENTS

- 1 -

Overview



WORKSHOP ON NEW FPL

1 - Overview

APIRG Recommendation 6/5 /RAN/AFI : **Implementation of ICAO New Model Flight Plan Form**

- ✓ - Adoption of ATM Objective Performance by APIRG 17 - « *Transition to ICAO New model Flight Plan* », expressed in a performance frame form (PFF).



WORKSHOP ON NEW FPL

1 - Overview

APIRG Recommendation 6/5 RAN/AFI : **Implementation of ICAO New Model FPL Form**

✓- APIRG/17 recalled that ICAO model FPL provisions will become applicable on

15 November 2012



WORKSHOP ON NEW FPL

1 - Overview

ICAO State letter AN 13/2.1-09/9 – 6 February 2009

Subject → Guidance for implementation of FPL

6 Guidelines

Purpose → To support a coordinated global effort during the transition period so that a successful transition is achieved by the applicability date of 15 November 2012.



WORKSHOP ON NEW FPL

1 - Overview

ICAO State letter AN 13/2.1-09/9 – 6 February 2009

These 6 guidelines have been developed to facilitate the use of both PRESENT and NEW FPL by airspace users and ANSPs' FDPS during the transition period.

Action required → *Coordinate the transition to the new ICAO flight plan*



WORKSHOP ON NEW FPL



-2-

Transition period



WORKSHOP ON NEW FPL

2 – Transition period

15 NOVEMBER 2012

*From now on... until 15 November 2012 ANSPs must define a period called **Transition Period***

During the transition period, ANSPs systems must support both PRESENT and New FPL ...

After 15 November 2012, the PRESENT FPL process will not be used.



WORKSHOP ON NEW FPL

2 – Transition period

Now on ... - 15 November 2012

... it helps

Guideline 4

... ANSPs using PRESENT may misinterpret, and may reject FPL information that is filed more than 24 hours in advance of flight.



WORKSHOP ON NEW FPL

2 – Transition period

Now on... - 15 November 2012

... it helps

Guideline 5

To facilitate user decisions on whether to file PRESENT, NEW or a combination of PRESENT and NEW, ICAO will maintain a website listing each ANSP's ability to accept PRESENT or NEW.



WORKSHOP ON NEW FPL

2 – Transition period

Now on... - 15 Novembre 2012

... it helps

Guideline 6

ANSPs will use the *Table of Conversion* shown below, in order to have with all users, the same understanding on how the items of the NEW FPL are converted into the Present FPL.

During the transition period, it's not envisaged to convert elements of PRESENT to NEW FPL.



WORKSHOP ON NEW FPL
2 – Transition period

Now on... - 15 Novembre 2012

Table of Conversion

New

COM/NAV

PRESENT

Items 10 & 18



WORKSHOP ON NEW FPL Table of Conversion



NEW

COM/NAV
Items 10 & 18

PRESENT

New FPL		PRESENT FPL	
Item 10	Item 18	Item 10	Item 18
N		N	
S		VOL	
SF		S	
A		Z	NAV/GBAS
B		Z	NAV/LPV
C		C	
D		D	



WORKSHOP ON NEW FPL Table of Conversion



New

COM/NAV

PRESENT

Items 10 & 18

New FPL		PRESENT FPL	
Item 10	Item 18	Item 10	Item 18
E1		J	DAT/n
E2		J	DAT/n
E3		J	DAT/n
F		F	
G	NAV/nnnn	G	
H		H	
I		I	



WORKSHOP ON NEW FPL Table of Conversion



New



PRESENT

Items 10 & 18

New FPL		PRESENT FPL	
Item 10	Item 18	Item 10	Item 18
J1		J	DAT/V
J2		J	DAT/H
J3		J	DAT/V
J4		J	DAT/V
J5		J	DAT/S
J6		J	DAT/S
J7		J	DAT/S



WORKSHOP ON NEW FPL Table of Conversion



New

COM/NAV

PRESENT

Items 10 & 18

New FPL		PRESENT FPL	
Item 10	Item 18	Item 10	Item 18
K		K	
L		L	
M1		Z	COM/INMARSAT
M2		Z	COM/MTSAT
M3		Z	COM/IRIDIUM
O		O	
<i>P1 – P9 are reserved</i>			



WORKSHOP ON NEW FPL Table of Conversion

New



PRESENT

Items 10 & 18

New FPL		PRESENT FPL	
Item 10	Item 18	Item 10	Item 18
R	PBN/nn	Z	NAV/nnnn
T		T	
U		U	
V		V	
W		W	
X		X	
Y		Y	
Z	COM/NAV/DAT	Z	COM/NAV



WORKSHOP ON NEW FPL

2 – Transition period

Now on... - 15 Novembre 2012

Table of Conversion

New

SUR

PRESENT

Items 10 & 18



WORKSHOP ON NEW FPL Table of Conversion



New



PRESENT

Items 10 & 18

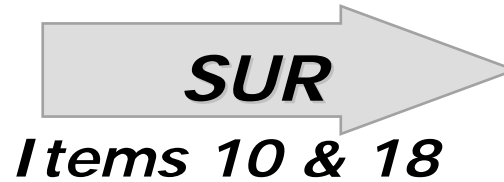
New FPL		PRESENT FPL	
Item 10	Item 18	Item 10	Item 18
N		N	
A		A	
C		C	
E		S	
H		S	
I		I	
L		S	



WORKSHOP ON NEW FPL Table of Conversion



New



PRESENT

New FPL		PRESENT FPL	
Item 10	Item 18	Item 10	Item 18
P		P	
S		S	
X		X	
B1			
B2			
U1			
U2			



WORKSHOP ON NEW FPL Table of Conversion



New



PRESENT

Items 10 & 18

New FPL		PRESENT FPL	
Item 10	Item 18	Item 10	Item 18
V1			
V2			
D1		D	
G1		D	



WORKSHOP ON NEW FPL



-3-

Presentation *of the New FPL form*



WORKSHOP ON NEW FPL

3 – Presentation of the New FPL form

The New FPL will bring changes in :

- ✓ Contents of Items **10**, **15** and **18**;
- ✓ ANSPs and airspace users systems;
- ✓ Contents of FPL messages ;
- ✓ Details on Performance Based Navigation (PBN);
- ✓ Time limit to fulfill a FPL.



WORKSHOP ON NEW FPL

3 – Presentation of the New FPL form

The New FPL will bring changes in :

Gains of performance by highlighting
aircraft capabilities ... in Items

10, 15 and 18



WORKSHOP ON NEW FPL

3 – Presentation of the New FPL form

→ FPL shall not be submitted more than

120 hours (5 days)

before the estimated off-block time of a flight...

FORMULAIRE ET RÉDACTION DU PLAN DE VOL DÉPOSÉ (FPL)/FLIGHT PLAN

PRESENT FPL FORM

PRIORITÉ/Priority << = FF =>		DESTINATAIRE(S)/Addressee(s)	
HEURE DE DÉPÔT Filing time		EXPÉDITEUR/Originator	
IDENTIFICATION PRÉCISE OU(DES) DESTINATAIRE(S) ET/OU DE L'EXPÉDITEUR/Specific identification of addressee(s) and/or originator			
3 TYPE DE MESSAGE/Message type << = (FPL)	7 IDENTIFICATION DE L'AÉRONEF Aircraft identification	8 RÉGLE DE VOL Flight rules	TYPE DE VOL Type of flight
9 NOMBRE/Number	TYPE D'AÉRONEF/Type of aircraft	CAT. DE TURBULENCE DE SILLAGE Wake turbulenc. cat. /	10 ÉQUIPEMENT/Equipment
13 AÉRODROME DE DÉPART/Departure aerodome	HEURE/Time		
15 VITESSE/Cruising speed	NIVEAU/Level	ROUTE/Road	
16 AÉRODROME DE DESTINATION Destination aerodrome	DURÉE TOTALE ESTIMÉE/Total cet HR MIN.	AÉRODROMES DE DÉGAGEMENT/altn aerodromes 1*/First 2*/2nd.	
18 RENSEIGNEMENTS DIVERS/Other information			
RENSEIGNEMENTS COMPLÉMENTAIRES (A NE PAS TRANSMETTRE DANS LES MESSAGES DE PLAN DE VOL DÉPOSÉ) Supplementary information (NOT TO BE TRANSMITTED IN FPL MESSAGES)			
19 AUTONOMIE/Endurance HR MIN.	PERSONNES A BORD/Persons on board	RADIO ET BALISE D'URGENCE/Emergency radio UHF VHF RBDA/clba	
ÉQUIPEMENT DE SURVIE/Survival equipment POLAIRE DÉSERT MARITIME JUNGLE Polar Desert Maritime Jungle		GILETS DE SAUVETAGE/Jackets LAMPES FLUORES Light fluores UHF VHF	
CANOTS/Dinghies	NOMBRE Number	CAPACITÉ Capacity	COUVERTURE Cover
COULEUR ET MARQUES DE L'AÉRONEF/Aircraft color and markings		COULEUR Color	
REMARQUES/Remarks			
PILOTE COMMANDANT DE BORD/Pilot in command			
DÉPOSÉ PAR/Filed by			
		ESPACE RÉSERVÉ A DES FINS SUPPLÉMENTAIRES/Space reserved for additional requirements	



WORKSHOP ON NEW FPL

3 – Presentation of the New FPL form



❖ **Item 10 : Equipment / Capabilities**

Capabilities comprise following elements:

- ✓ presence of relevant serviceable equipment on board the aircraft;
- ✓ equipment and capabilities commensurate with flight crew qualifications; and
- ✓ where applicable, authorization from the appropriate authority

They're radio communication navigation and approach equipments and capabilities
(COM/NAV/SUR).



WORKSHOP ON NEW FPL

3 – Presentation of the New FPL form

❖ Item 10 : Equipment / Capabilities

New meaning of letters which describe the equipment and COM/NAV capabilities (**COM/NAV**)

Letter	Meaning	Letter	Meaning
A	Enhancement of GNSS + ABAS	M	Capabilities CPDLC ATN
E	DME-DME + IRU	R	Capabilities PBN
G	ABAS (GNSS) sans External Enhancement	W	Capabilities RVSM
J	Capabilities CPDLC FANS 1/A	X	Capabilities MNPS



WORKSHOP ON NEW FPL

3 – Presentation of the New FPL form

❖ Item 10 : Equipment / Capabilities

New meaning of letters which describe the equipment and **SURVEILLANCE** capabilities (**SUR**)...

Letter	Meaning	Letter	Meaning
N	if no surveillance equipment for the route to be flown is carried, or the equipment is unserviceable	SSR	Mode A et C
SSR Mode S			
E	Transponder — Mode S, including aircraft identification, pressure-altitude and extended squitter (ADS-B) capability		



WORKSHOP ON NEW FPL

3 – Presentation of the New FPL form

❖ Item 10 : Equipment / Capabilities

New meaning of letters which describe the equipment and **SURVEILLANCE** capabilities (**SUR**)...

Letter	Meaning
SSR Mode S	
H	Transponder — Mode S, including aircraft identification, pressure-altitude and enhanced surveillance capability
I	Transponder — Mode S, including aircraft identification , but no pressure-altitude capability



WORKSHOP ON NEW FPL

3 – Presentation of the New FPL form

❖ Item 10 : Equipment / Capabilities

New meaning of letters which describe the equipment and **SURVEILLANCE** capabilities (**SUR**)...

Letter	Meaning
SSR Mode S	
L	Transponder — Mode S, including aircraft identification, pressure-altitude , extended squitter (ADS-B) and enhanced surveillance capability
X	Transponder — Mode S with neither aircraft identification nor pressure-altitude capability



WORKSHOP ON NEW FPL

3 – Presentation of the New FPL form

❖ Item 10 : Equipment / Capabilities

New meaning of letters which describe the equipment and **SURVEILLANCE** capabilities (**SUR**)...

Letter	Meaning
ADS-B	
B1	ADS-B with dedicated 1090 MHz ADS-B “out” capability
B2	ADB-B with dedicated 1090 MHz ADS-B “out” and “in” capability
U1	ADB-B with dedicated 1090 MHz ADS-B “out” and “in” capability ADS-B “out” capability using UAT



WORKSHOP ON NEW FPL

3 – Presentation of the New FPL form

❖ Item 10 : Equipment / Capabilities

New meaning of letters which describe the equipment and **SURVEILLANCE** capabilities (**SUR**)...

Letter	Meaning
ADS-B	
U2	ADS-B "out" and "in" capability using UAT
V1	ADS-B "out" capability using VDL Mode 4
V2	ADS-B "out" and "in" capability using VDL Mode 4



WORKSHOP ON NEW FPL

3 – Presentation of the New FPL form

❖ Item 10 : Equipment / Capabilities

New meaning of letters which describe the equipment and ***SURVEILLANCE*** capabilities (***SUR***)...

Letter	Meaning
ADS-C	
D	ADS-C with FANS 1/A capabilities
G	ADS-C with ATN capabilities



WORKSHOP ON NEW FPL

3 – Presentation of the New FPL form

❖ **Item 15 : Route**

→ Bearing and distance of significant points

A screenshot of the flight plan (FPL) form, specifically Item 15: Route. The form is divided into three columns: '15 Cruising Speed', 'Level', and 'Road'. The 'Road' column is highlighted with a red oval. Below the headers are several rows of data entry fields, each containing a vertical scale for input. The 'Road' field in the first row is currently empty. A navigation arrow is visible in the bottom right corner of the form area.



WORKSHOP ON NEW FPL

3 – Presentation of the New FPL form

❖ Item 18 : Other Information

- Reason of STS
- RNAV (PBN/) capabilities
- RNP (PBN/) capabilities
- Date of depart (DOF/)
- Other changes...

18 Other information

RENSEIGNEMENTS COMPLÉMENTAIRES (A NE PAS TRANSMETTRE DANS LES MESSAGES DE PLAN DE VOL DÉPOSÉ)
Supplementary Information (NOT TO BE TRANSMITTED IN FPL MESSAGES)



WORKSHOP ON NEW FPL

3 – Presentation of the New FPL form

❖ Item 18 : Other Information

Reason for special handling (STS) by ATS

Letter	Meaning	Letter	Meaning
STS/...			
ALTRV	for altitude reservation		
ATFMX	for exemption from ATFM measures		
FFR	fire-fighting		
FLTCK	flight check for calibration of nav aids		
HAZMAT	for a flight carrying hazardous material		



WORKSHOP ON NEW FPL

3 – Presentation of the New FPL form

❖ Item 18 : Other Information

Reason for special handling (STS) by ATS

Letter	Meaning	Letter	Meaning
STS/...			
HEAD	flight with "Head of State" status		
HOSP	for a medical flight declared by medical authorities		
HUM	flight operating on a humanitarian mission;		
MARSA	flight for which a military entity assumes responsibility for separation of military aircraft		



WORKSHOP ON NEW FPL

3 – Presentation of the New FPL form

❖ Item 18 : Other Information

Reason for special handling (STS) by ATS

Letter	Meaning	Letter	Meaning
STS/...			
MEDEVAC	for a life critical medical emergency evacuation		
NONRVSM	non-RVSM capable flight intending to operate in RVSM airspace		
SAR	flight engaged in a search and rescue mission		
STATE	flight engaged in military, customs or police services		



WORKSHOP ON NEW FPL

3 – Presentation of the New FPL form

❖ Item 18 : Other Information

Indication of RNAV and/or RNP Capabilities

Letter	Meaning	Letter	Meaning
RNAV Specifications			
A1	RNP 10	C1	RNAV 2 tous capteurs
B1	RNAV 5 tous capteurs permis	C2	RNAV 2 GNSS
B2	RNAV 5 GNSS	C3	RNAV 2 DME/DME
B3	RNAV 5 DME/DME	C4	RNAV 3 DME/DME/IRU
B4	RANV 5 VOR/DME	D1	RANAV 1 tous capteurs
B5	RNAV 5 INS ou IRIS	D2	RNAV 1 GNSS
B6	RNAV 5 LORAN C	D3	RNAV 1 DME/DME
		D4	RNAV 1 DME/DME/IRU



WORKSHOP ON NEW FPL

3 – Presentation of the New FPL form

❖ Item 18 : Other Information

Indication of RNAV and/or RNP Capabilities

Letter	Meaning	Letter	Meaning
RNP Specifications			
L1	RNP 4	O4	RNP 1 de base DME / DME / IRU
O1	RNP 1 de base tous capteurs	S1	RNP APCH
O2	RNP 1 de base GNSS	T1	RNP AR APCH avec RF
O3	RNP 1 de base DME/DME	T2	RNP AR APCH sans RF



WORKSHOP ON NEW FPL

3 – Presentation of the New FPL form

❖ Item 18 : Other Information

DAT

Letter	Meaning
DAT : transmission par DL/CPDLC	
F	FIS using datalink via VHF
H	CPDLC using datalink via HF
S	CPDLC using datalink via satellite
V	CPDLC using datalink via VHF



WORKSHOP ON NEW FPL

3 – Presentation of the New FPL form

❖ Item 18 : Other Information

SUR

Letter	Meaning
SUR : Applications /Possibilités SUR	
A	TIS-B
B	ADS-B Air-Air « ADS-B embarked »



WORKSHOP ON NEW FPL

3 – Presentation of the New FPL form

❖ Item 18 : Other Information

Divers

Letter	Meaning
DLE	Delay or holding on route
ALTN	Alternate aerodrome at destination
RALT	Alternate aerodrome on route
TALT	Alternate aerodrome at take-off
RIF	Details on the route to the new aerodrome of destination



- 4 -

Actions started
by ASECNA



WORKSHOP ON NEW FPL
5 – Actions started by ASECNA
Operational system updating

✈ - Definition of a Transition Period :

17 Novembre 2011 – 15 Novembre 2012.
(cf. Guidance Line 2)

*During Transition Period ASECNA systems will
accept both the New and PRESENT FPL
processes*



WORKSHOP ON NEW FPL

5 – Actions started by ASECNA

Operational system updating

✈ - Publication of a AIP at AIRAC date of
17 November 2011

✈ - to update the system software in order to take into account both the New and the PRESENT FPL until 15 November 2012

✈ - to update AMHS/X400 protocol and Socket protocol for need of interface of FDPS system with AFTN/AMS



WORKSHOP ON NEW FPL
5 – Actions started by ASECNA
Operational system updating

- ✈ - Introduction of a module “ICAO New FPL” into ATCOs OJT at EAMAC.

- ✈ - Migration on IP of SITA FANS 1/A Service

- ✈ - **November 2010** : Seminary at Nouakchott / Sensitization of personel in charge of ATS in our 17 ATS centres.

- ✈ - Planned workshop for Local ATS Executive from ATS centres.



WORKSHOP ON NEW FPL
5 – Actions started by ASECNA
Sensitization and Training

- ✈ - Conception of « exercises » on the simulators of the ATS centres.
- ✈ - Implementation of a program of Air Traffic Controllers “competencies control”.
- ✈ - Planned Workshops for Executive Local Control, AIS, Notam Bureau and Telecom.

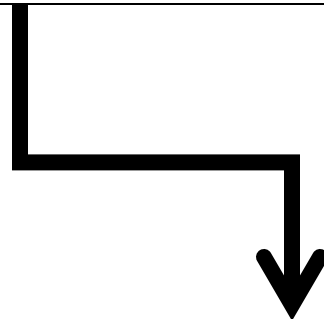


WORKSHOP ON NEW FPL

4 – Actions started by ASECNA

Short Term Strategy

Arrangements to ensure that the changes from the PRESENT to the new ICAO FPL form occur in a timely and seamless manner and with no loss of service



Ongoing Action in cooperation with ASECNA's States Members

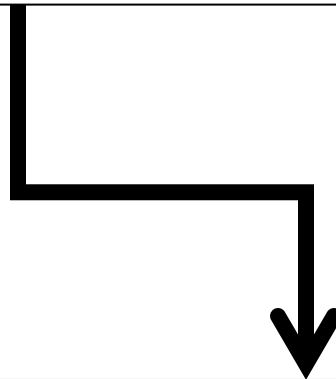


WORKSHOP ON NEW FPL

4 – Actions started by ASECNA

Short Term Strategy

Capabilities of local systems are fully adaptable to the changes envisaged in the new FPL form.



Ongoing Project with Thales ATM to update the local systems

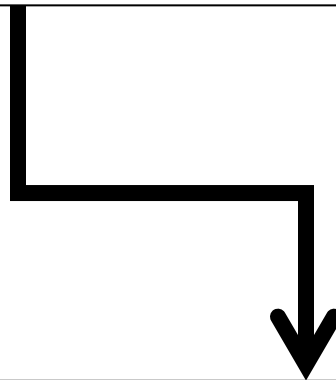


WORKSHOP ON NEW FPL

4 – Actions started by ASECNA

Short Term Strategy

Ability of FDPS's to parse information correctly to guarantee that misinterpretation of data does not occur...



Ongoing Project with Thales ATM to update the local systems

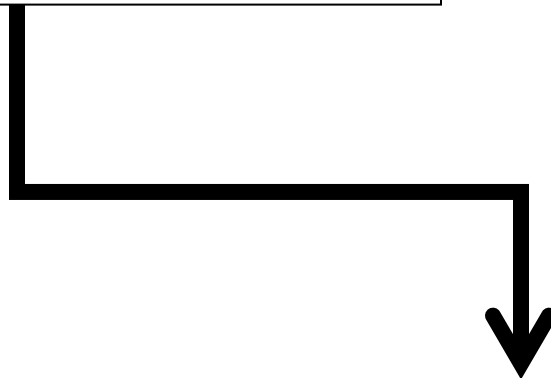


WORKSHOP ON NEW FPL

4 – Actions started by ASECNA

Short Term Strategy

Analysis and comparison
of PRESENT and New
data values...



- ✓ - *TORs given to Thales*
- ✓ - *Content of sensitization and training campaign*



WORKSHOP ON NEW FPL

4 – Actions started by ASECNA

Short Term Strategy

Any State having published specific requirements) which are now addressed by the amendment should withdraw those ...

✓ - No ASECNA's States Members has published a specific requirements



WORKSHOP ON NEW FPL

4 – Actions started by ASECNA

Short Term Strategy

Establishment of requirements in sufficient time to ensure that aircraft operators and flight plan service providers, after **15 November 2012**, use only the new flight plan indications...

✓ - *Publication of SUP AIP sufficient time before applicability date (cf Road Map)*



WORKSHOP ON NEW FPL

4 – Actions started by ASECNA

Short Term Strategy

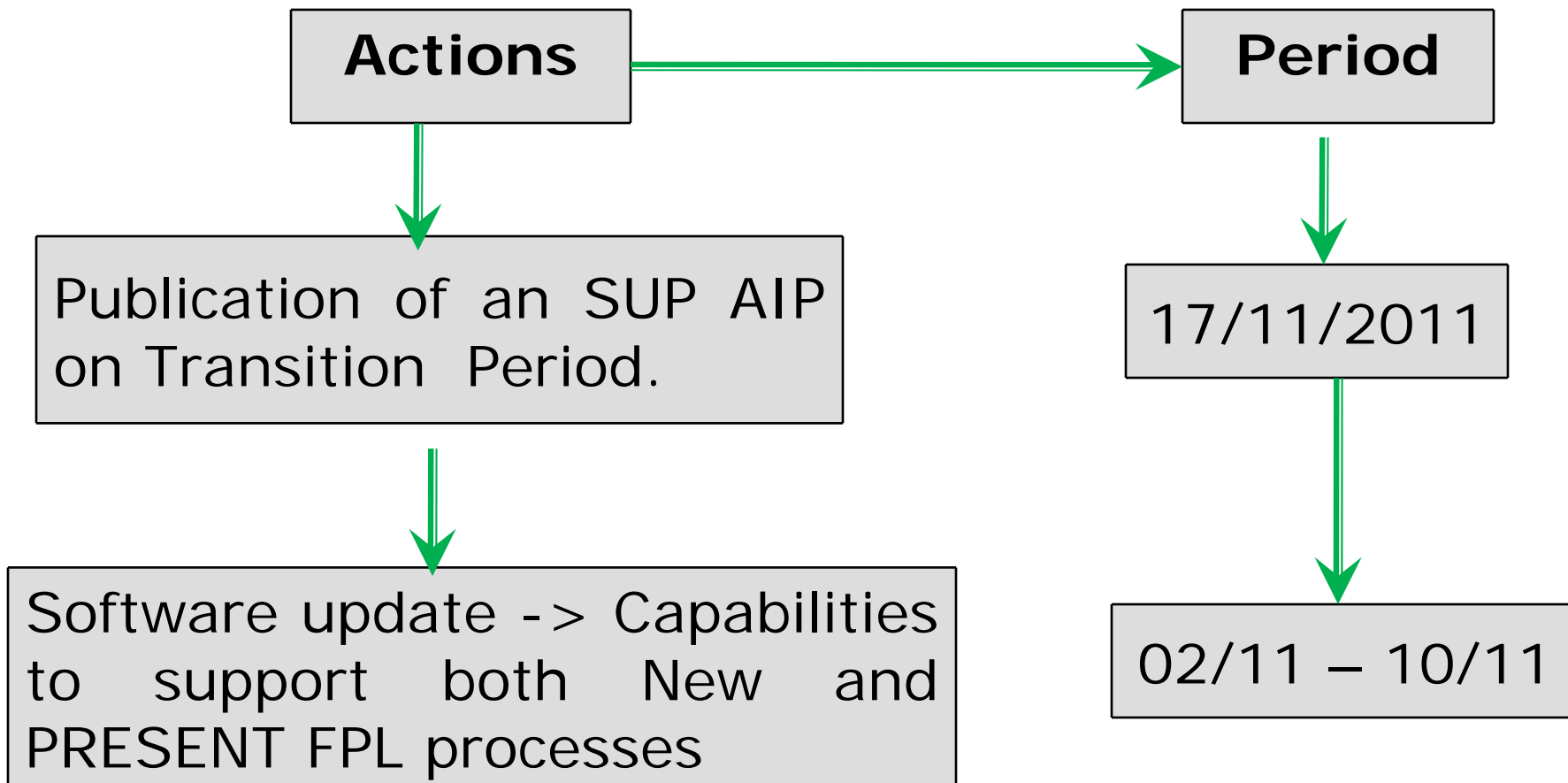
inform on the implementation status to the ICAO regional offices on an ongoing basis ...



***✓ - Ongoing action
[New FPL focal point]***



WORKSHOP ON NEW FPL
4 – Actions started by ASECNA
Road Map to ICAO NEW FPL

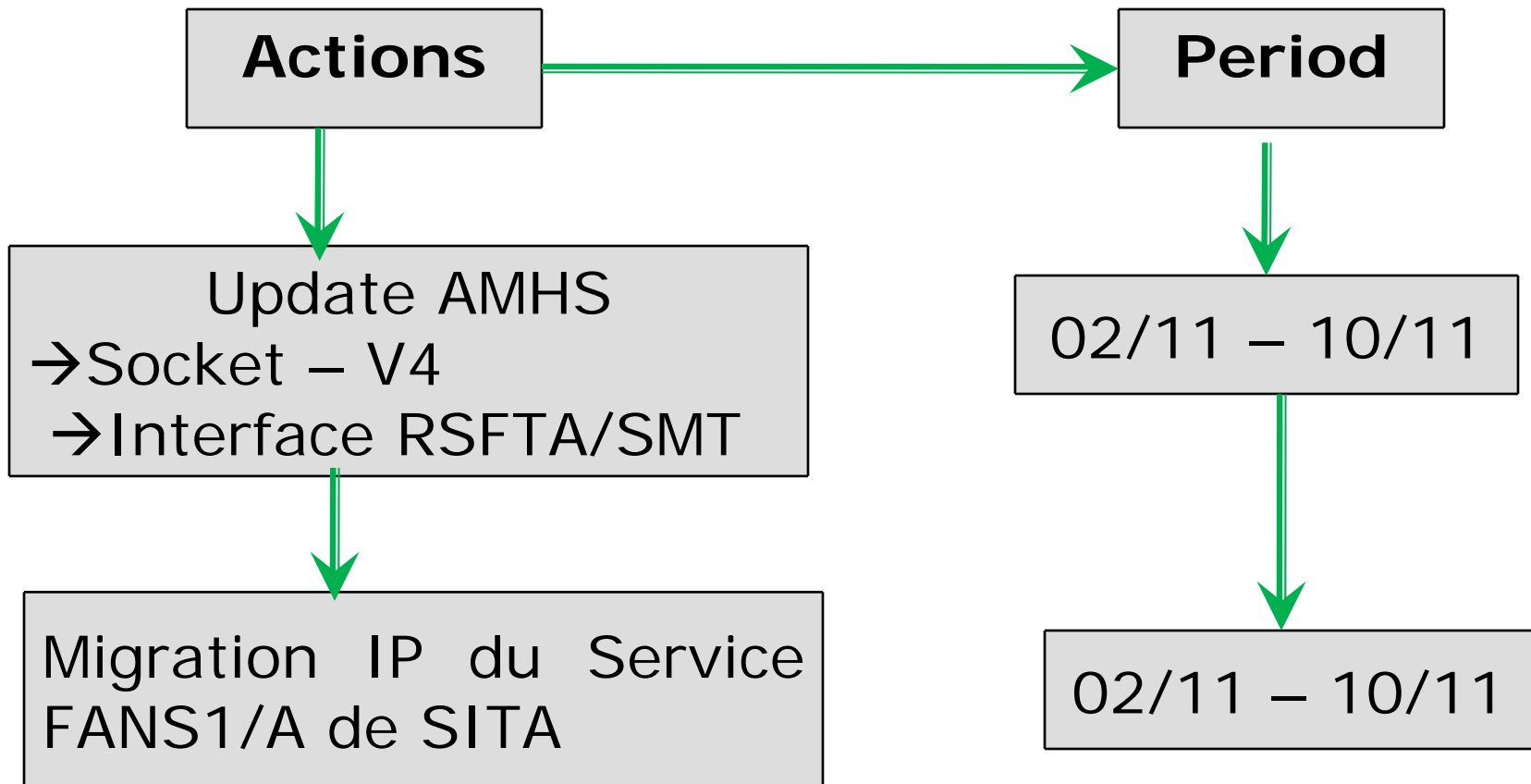




WORKSHOP ON NEW FPL

4 – Actions started by ASECNA

Road Map to ICAO NEW FPL





WORKSHOP ON NEW FPL 4 – Actions started by ASECNA

Updating EUROCAT System

The introduction of this feature allows ASECNA ATS Centres systems compatible with the new Flight plan ICAO items, which will be applicable on November 15th, 2012. .

Objective of the software evolution :

- ✓- adaptation of the ICAO new model flight plan form with the needs of aircrafts endowed with advanced COM/NAV/SUR capabilities,
- ✓- with the evolution of ATM automated systems specifications...



WORKSHOP ON NEW FPL
4 – Actions started by ASECNA
Updating EUROCAT System

... while taking into account :

- ✓- the compatibility with the systems already implemented (*EUROCAT-X including FDPS and FDR*) as well as...
- ✓- the aspects relative to *human factors, to training, to costs and to transition* ".



WORKSHOP ON NEW FPL ***4 – Actions started by ASECNA***

Updating EUROCAT System

With the ongoing project to the ICAO 2012 FPL, various improvements will be available:

1. Description of the embarked equipment into FPL Items 10 and 18;
2. FPL shall not be submitted more than 120 hours before the estimated off-block time with requirement to precise DOF in Item 18.
3. Change of contents of some indicators and addition of new indicators of the Item 18.



WORKSHOP ON NEW FPL
4 – Actions started by ASECNA
Updating EUROCAT System

4. EUROCAT system can exchange information with correspondents who will have already made or not the transition.
5. This will allow ASECNA ATS centres to manage the transition with a maximum of flexibility, with each of neighbouring ATS centres.
6. At the end of the transition period, a simple click will allow to deactivate completely the PRESENT FPL in EUROCAT system...and activate the New FPL...



WORKSHOP ON NEW FPL

4 – Actions started by ASECNA

Updating EUROCAT System

7. The evolution will be applied to 6 EUROCAT-X centres: *Antananarivo – Ndjamena – Dakar – Niamey – Abidjan - Brazzaville ...*
8. and also to Backup systems, Contingencies and Simulators...
9. This evolution follows upon the announcement of SITA announces to give up *X25 format* for data link and replace it by IP Ethernet...
10. *Two Routers* will be implemented as interface with ASECNA network and the EUOCAT-X...



WORKSHOP ON NEW FPL

4 – Actions started by ASECNA

Updating EUROCAT System – SITA on IP

11. The evolution will be applied to the 6 EUROCAT-X centres: *Antananarivo – Ndjamena – Dakar – Niamey – Abidjan - Brazzaville ...*

12. *Connexion AIDC/OLDI point to point* via AIDC /OLDI will be implemented during the implementation of the others evolutions of EUROCAT-X..

13. ASECNA will ensure that the availability of link with neighbouring ATS centres, then that *right human resources* are in place to make the considered changes



Period of Transition

EUROCAT
Position



New FPL locally created

AFTN/AMHS
Terminal



Incoming FPL in New FPL

Incoming FPL in PRESENT FPL

Outgoing FPL in New FPL

Outgoing FPL in PRESENT FPL

New FPL - Compliant Recipient

Non compliant Recipient



WORKSHOP ON NEW FPL 4 – Actions started by ASECNA

Updating EUROCAT System – SITA on IP

FPL received in PRESENT format is transmitted in PRESENT format as there is no conversion to NEW format. For FPL received in NEW format or locally created, output format is defined according to recipient capabilities :

a)-FPL distributed in NEW format for a recipient supporting the NEW format



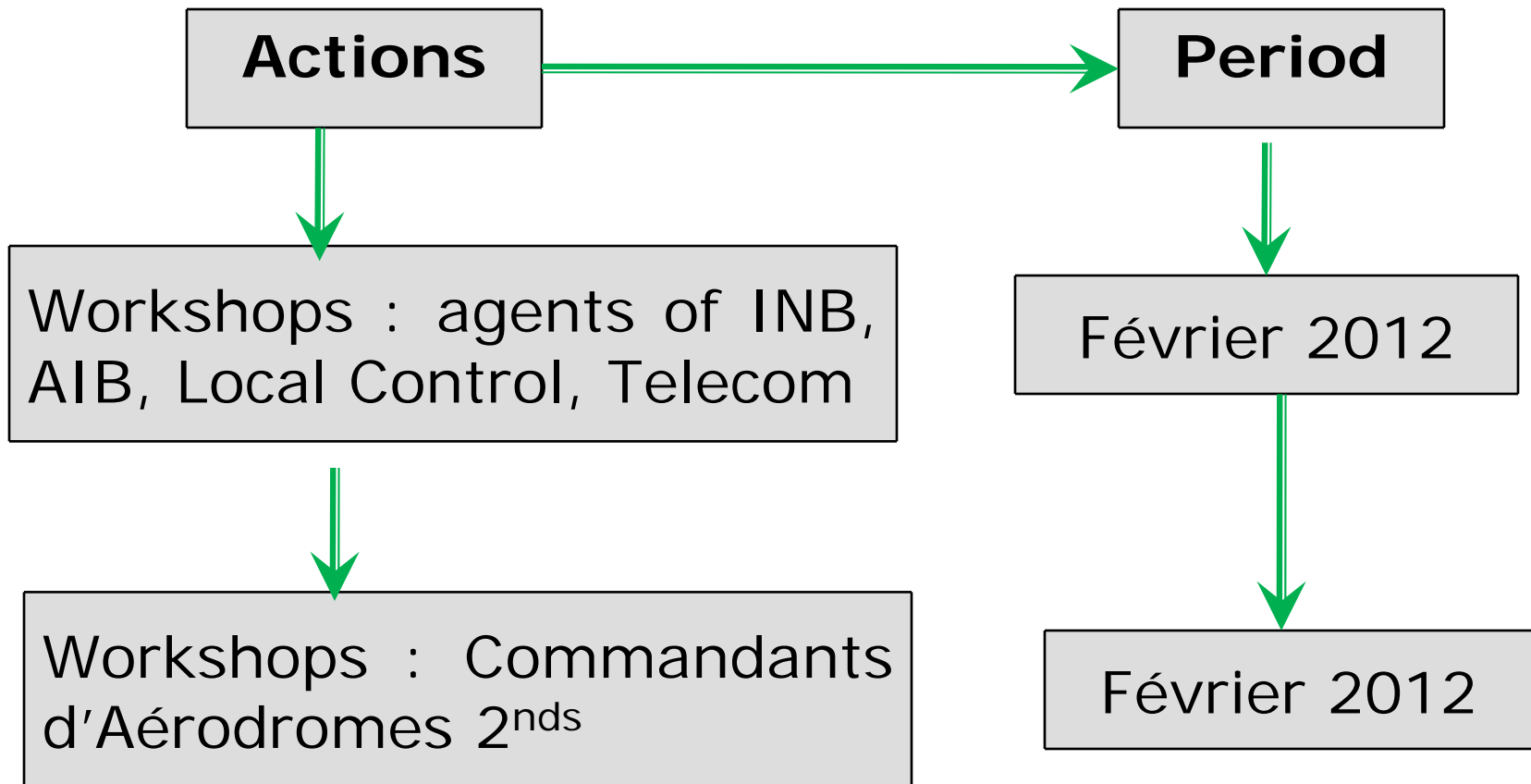
WORKSHOP ON NEW FPL
4 – Actions started by ASECNA
Updating EUROCAT System – SITA on IP

b)-FPL converted to PRESENT format and distributed in PRESENT format for a recipient not supporting the NEW format.

When a recipient updates its system to support NEW FPL format, configuration is updated to define that this recipient supports the NEW FPL format.

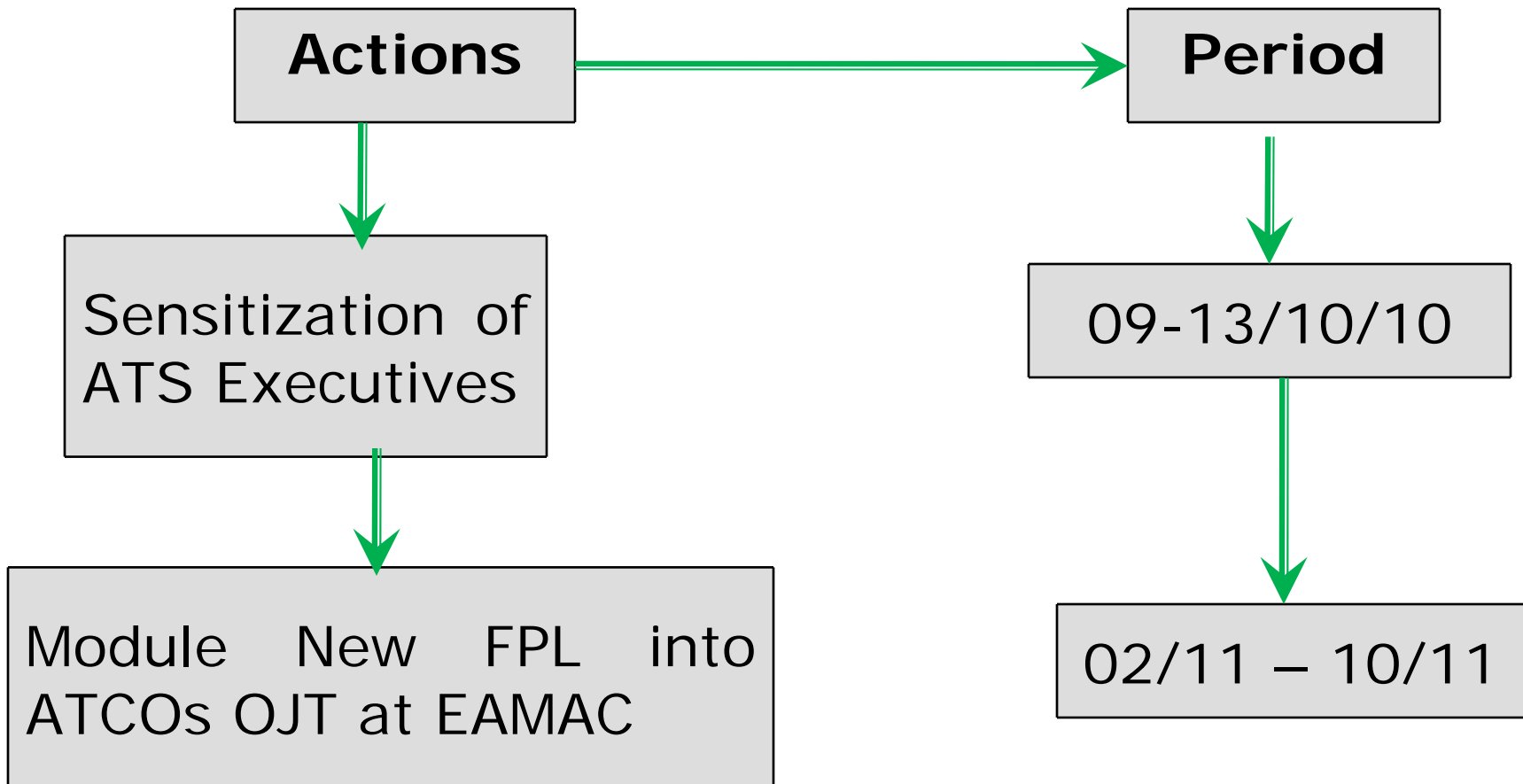


WORKSHOP ON NEW FPL
4 – Actions started by ASECNA
Road Map to ICAO NEW FPL



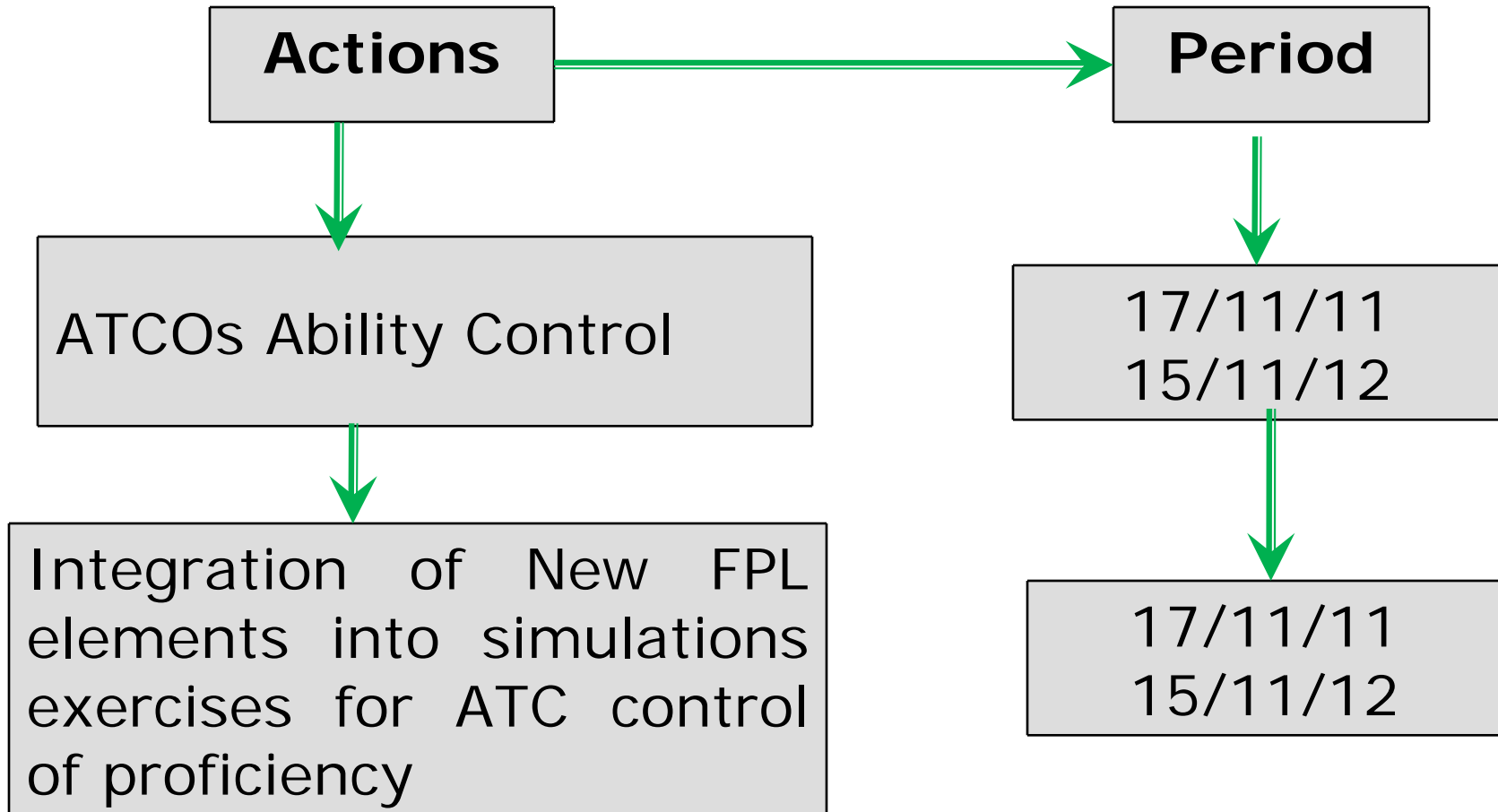


WORKSHOP ON NEW FPL
4 – Actions started by ASECNA
Road Map to ICAO NEW FPL





WORKSHOP ON NEW FPL
4 – Actions started by ASECNA
Road Map to ICAO NEW FPL





WORKSHOP ON NEW FPL
4 – Actions started by ASECNA



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Recommendations



WORKSHOP ON NEW FPL

5 – Recommendations

- 1. All staff and users involved in FPL management must be trained before the application date.*
- 2. Each ANSP has to update it's FDPS and its AFTN to fit with the New FPL...*
- 3. Each ANSP must keep both PRESENT and NEW FPL until 15 November 2012.*



WORKSHOP ON NEW FPL

5 – Recommendations

4. *ANSPs who plan to implement the NEW FPL should take into account that others ANSPs may not be able to use it...*
5. *So use of the NEW may be restricted in its application if the flight still involves ANSPs who have not yet transitioned...*
6. *Coordination between neighbouring ANSPs for **adoption of a check list** for an harmonised NEW FPL process during the transition period as expressed by RAN/AFI.*



WORKSHOP ON NEW FPL

5 – Recommendations

During the transition period and after an ANSP has advised that it can accept the NEW,

- 7. ... the determination to file NEW or PRESENT with that ANSP will be the choice of airspace user...*
- 8. ... ANSPs who has transitioned must be able to accept both New and Present.*



WORKSHOP ON NEW FPL References



- ✓ *ICAO State Letter 2009/9 - Guidance for implementation of FPL information to support Amendment 1 of PANS-ATM, DOC 4444).*
- ✓ *ICAO State Letter 2008/50 - Approval of Amendment 1 to the PANS-ATM (25/06/2008).*
- ✓ *ASECNA Project of EUROCAT-X system Harmonisation.*



WORKSHOP ON NEW FPL



Thank you for attention

End

WORKSHOP ON NEW FPL

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Q/A



WORKSHOP ON NEW FPL



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