



# ICAO FPL 2012 Implementation Workshop

Lisbon  
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## Transition & Roll-Over Period

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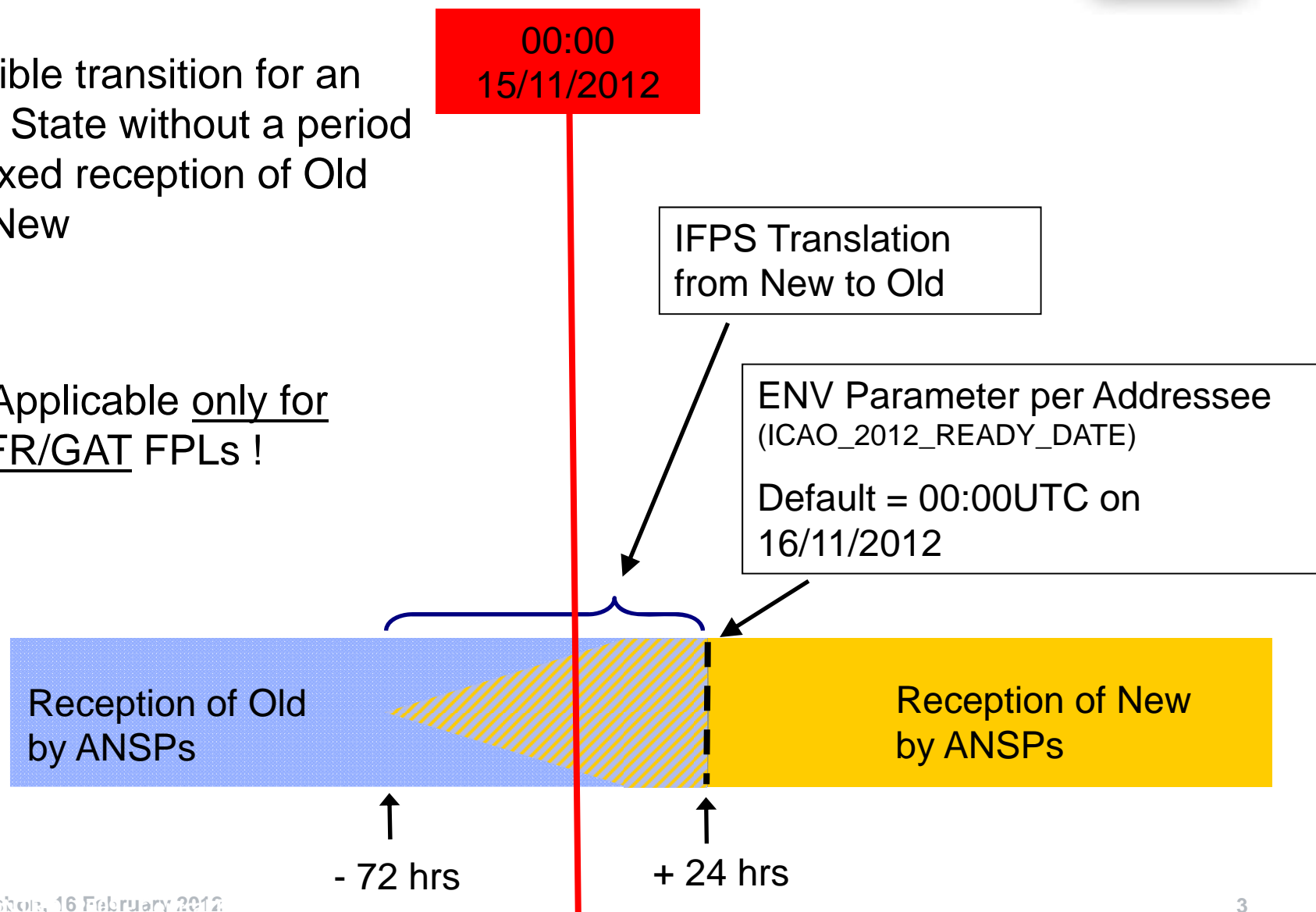
# Content

- Transition
- Flight Plan Submission & IFPS Addressing
- Roll-Over Period

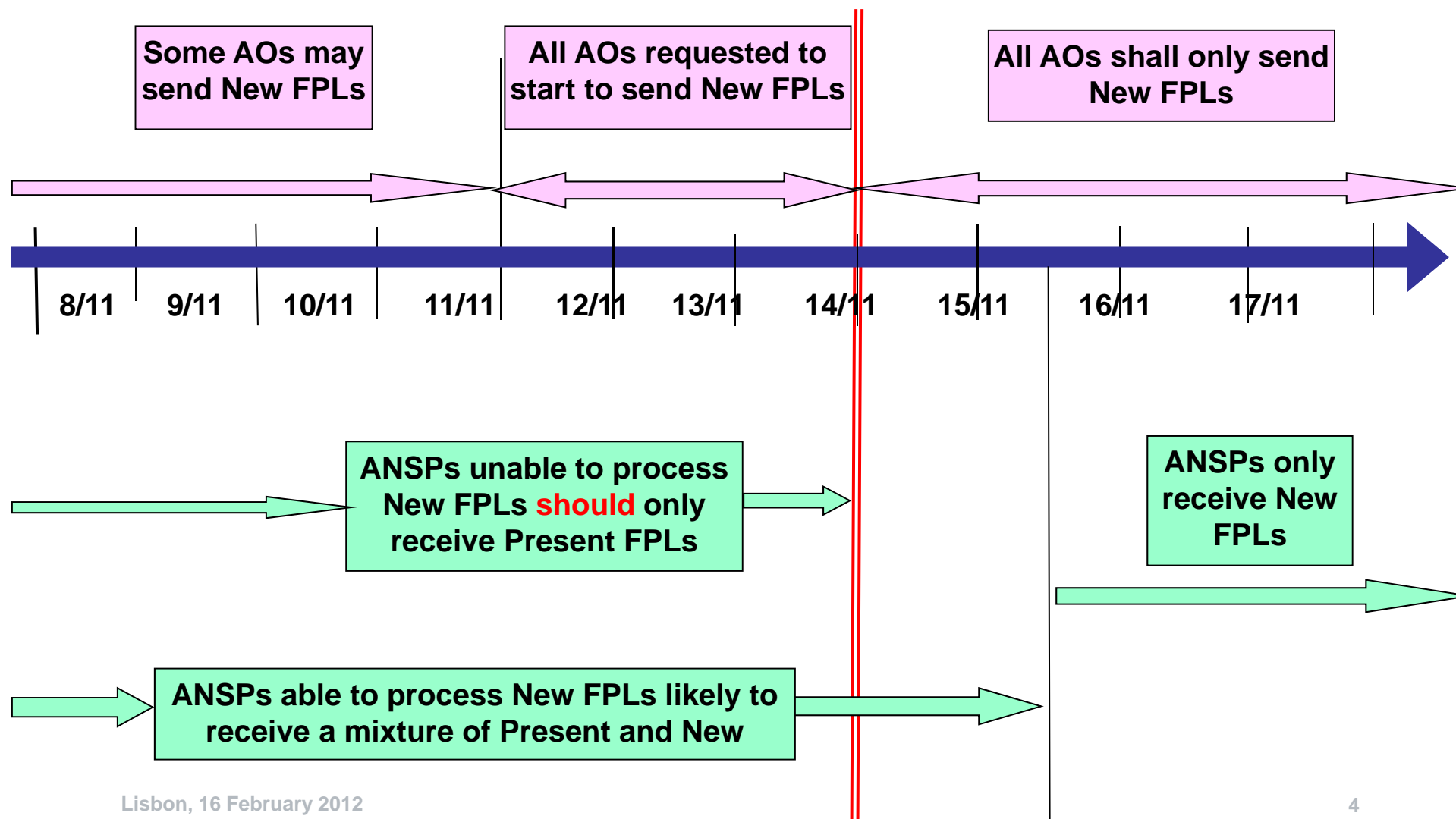
# Transition – IFPS ANSPs

Possible transition for an IFPS State without a period of mixed reception of Old and New

\*Applicable only for IFR/GAT FPLs !

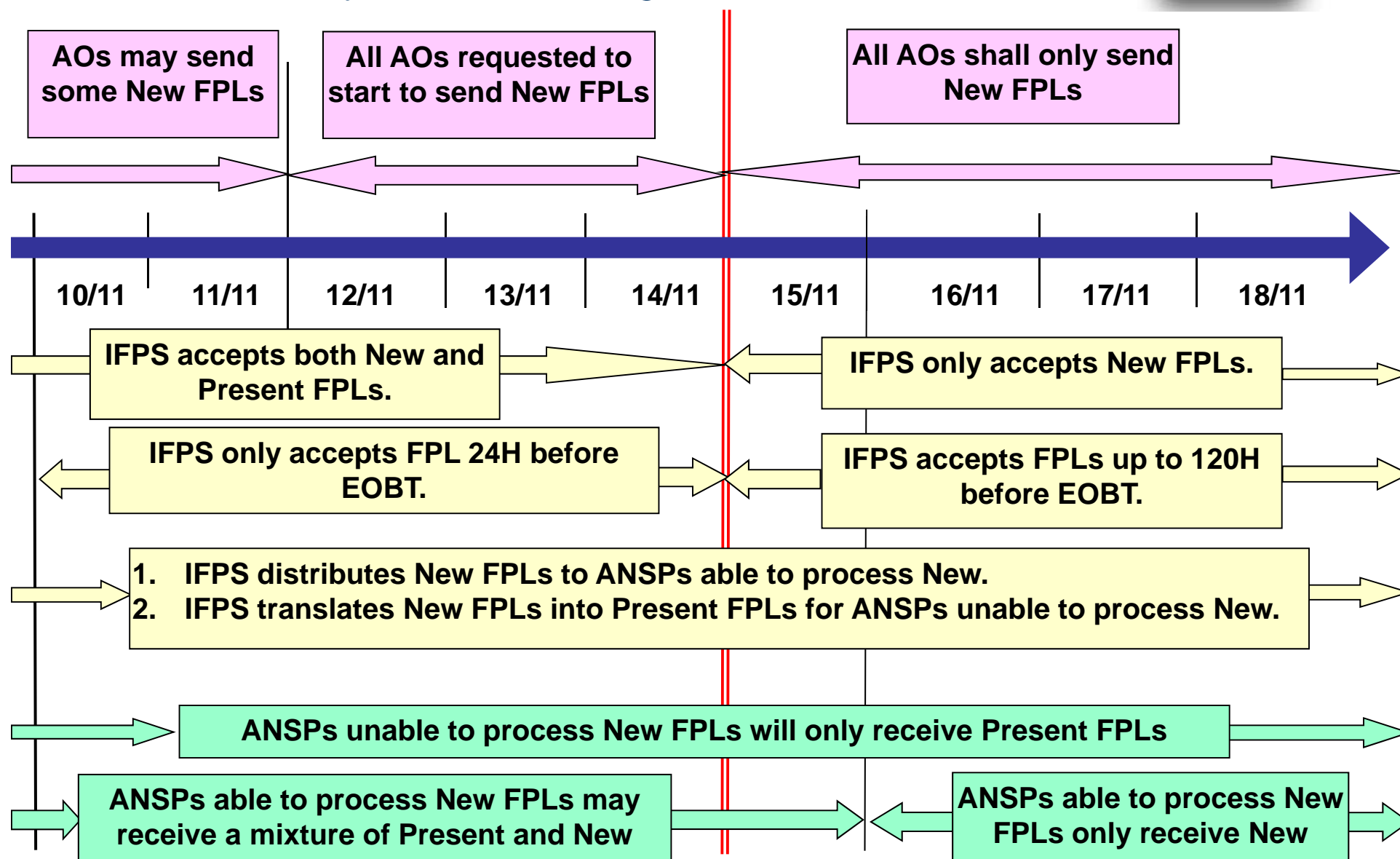


## All Flights concerning States outside IFPS Zone & VFR and OAT Flights concerning States inside IFPS Zone



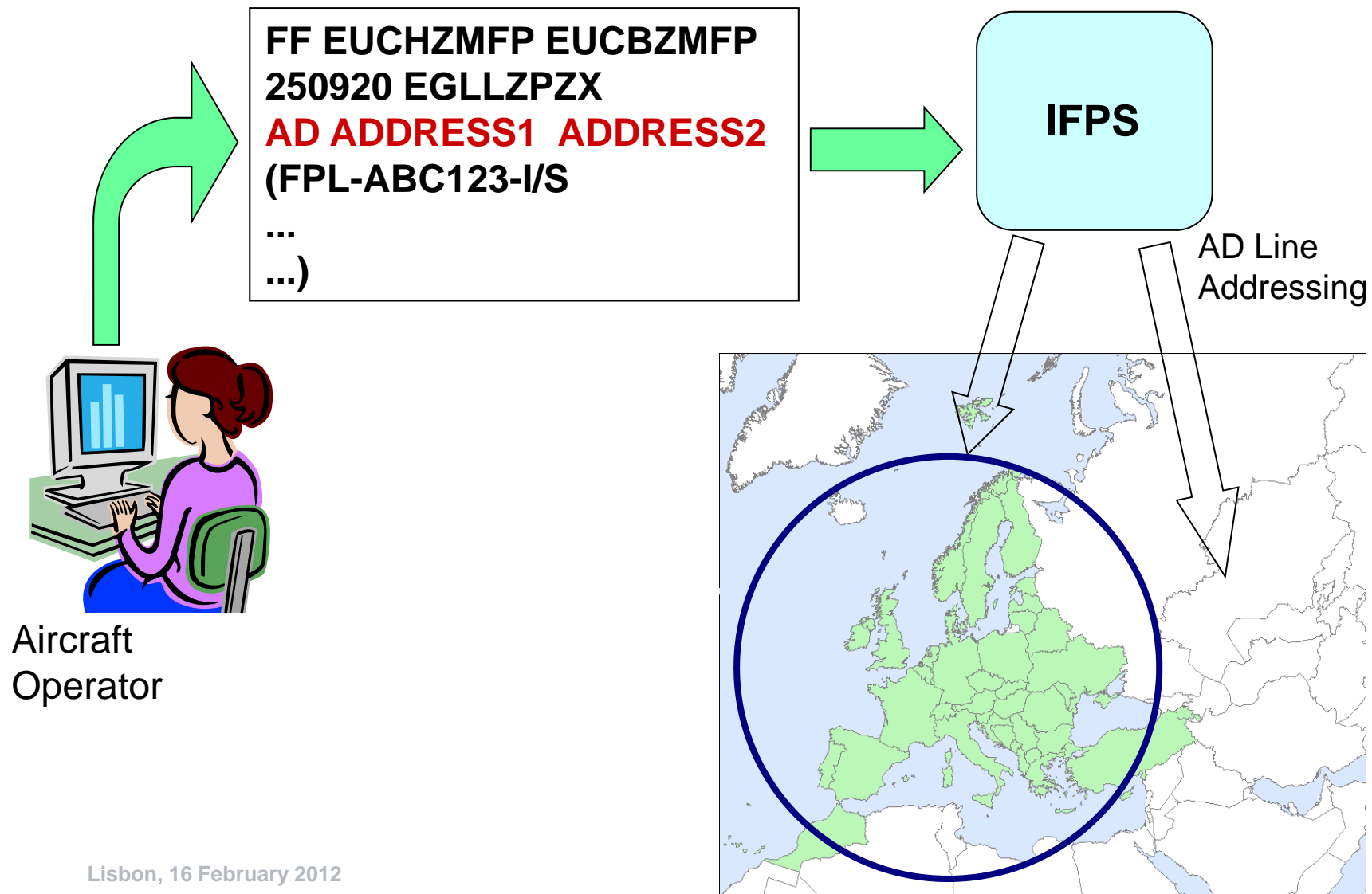
# EUR Transition for States served by IFPS

- relevant only to IFR/GAT Flights



# Flight Plan Submission & IFPS Addressing

# Re-Addressing by IFPS



# Re-Addressing & 2012 Transition

- ‘Unknown’ AD Line addressees
  - Receive Old format prior to 15 Nov
  - Receive New format after 15 Nov
- ‘Known’ AD Line addressees
  - Receive Old/New in accordance with ENV parameters for the unit concerned



# AO - FPL Submission Scenarios

## 1. Entirely within IFPZ

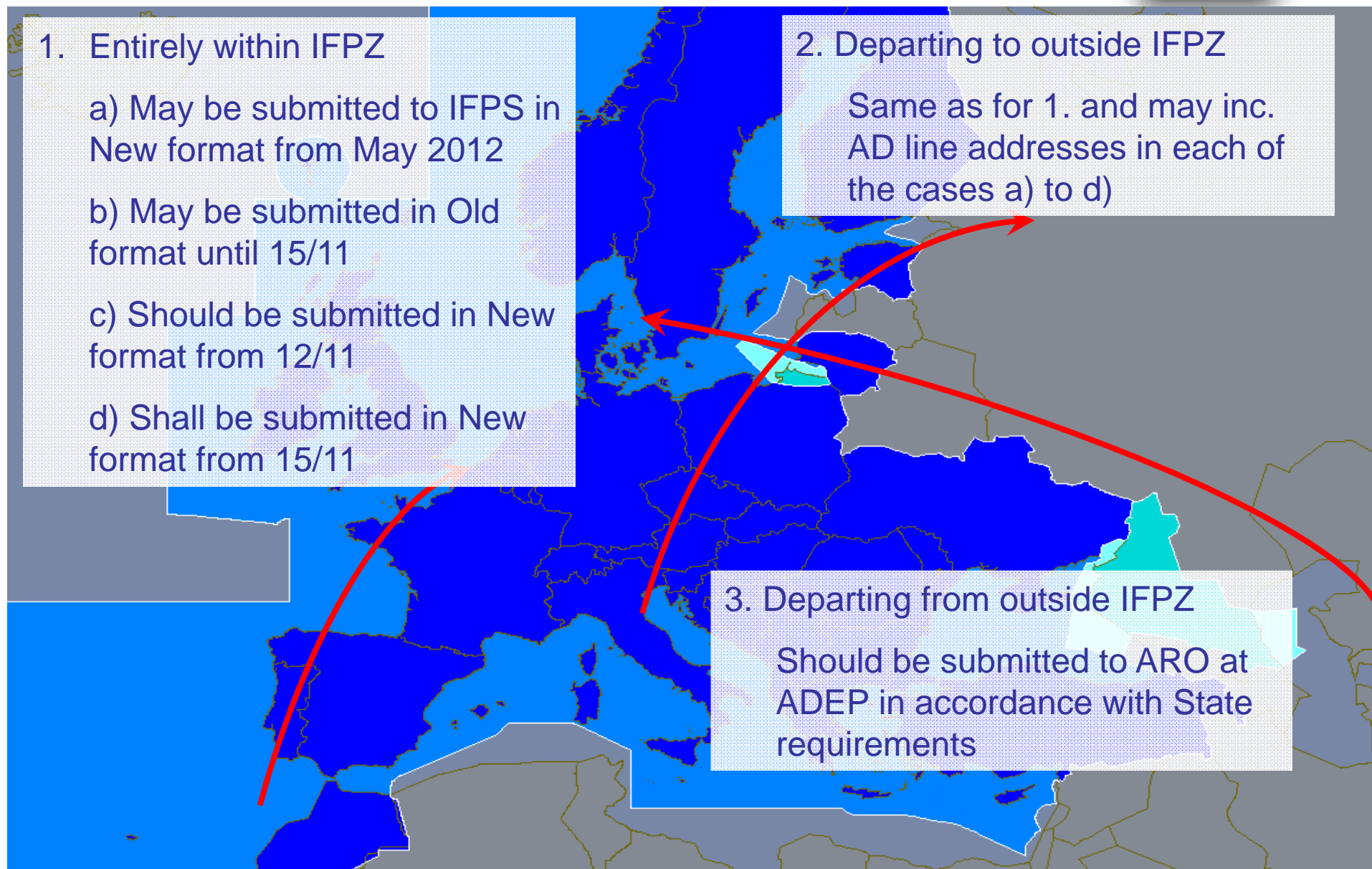
- a) May be submitted to IFPS in New format from May 2012
- b) May be submitted in Old format until 15/11
- c) Should be submitted in New format from 12/11
- d) Shall be submitted in New format from 15/11

## 2. Departing to outside IFPZ

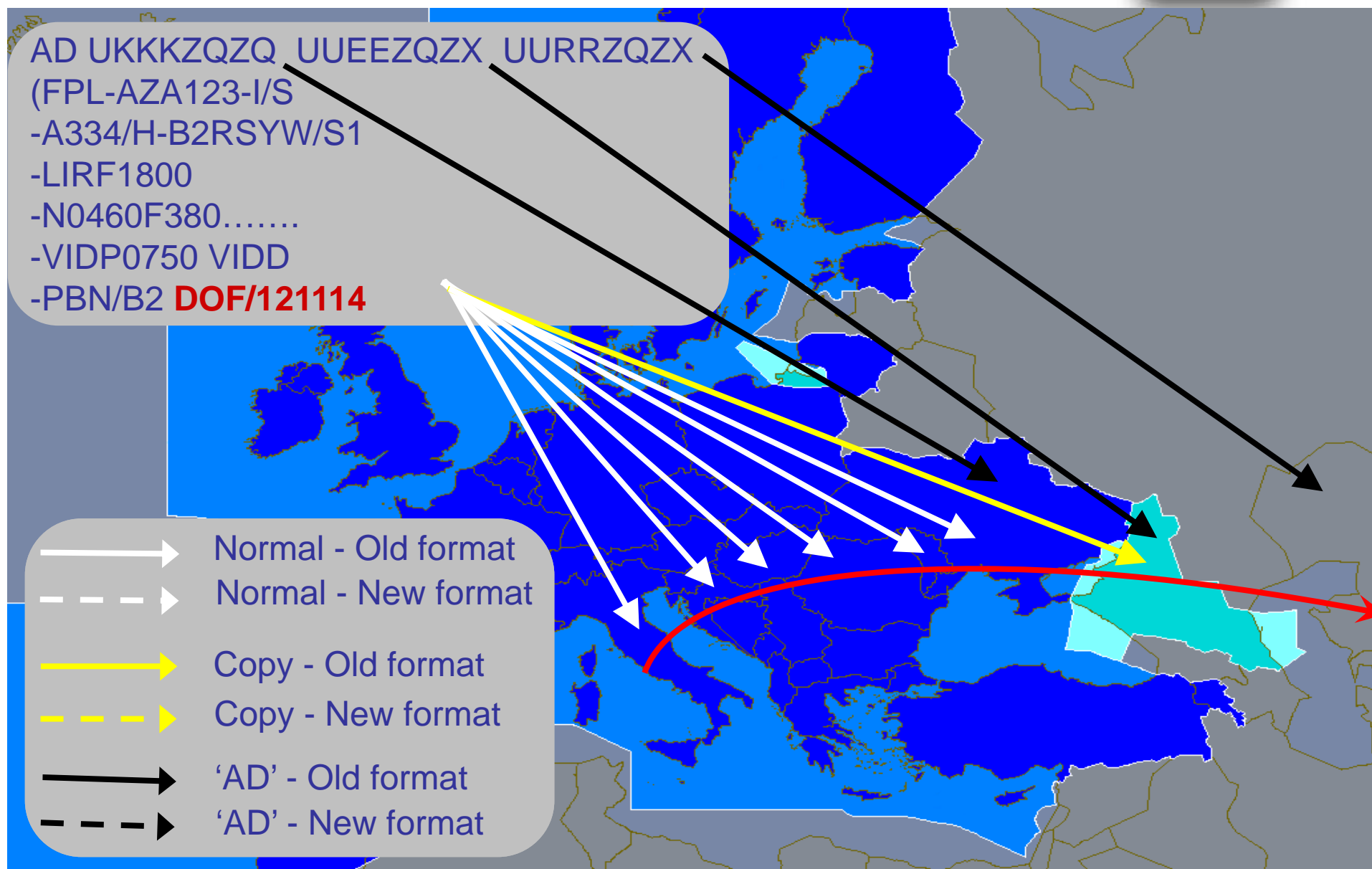
Same as for 1. and may inc. AD line addresses in each of the cases a) to d)

## 3. Departing from outside IFPZ

Should be submitted to ARO at ADEP in accordance with State requirements









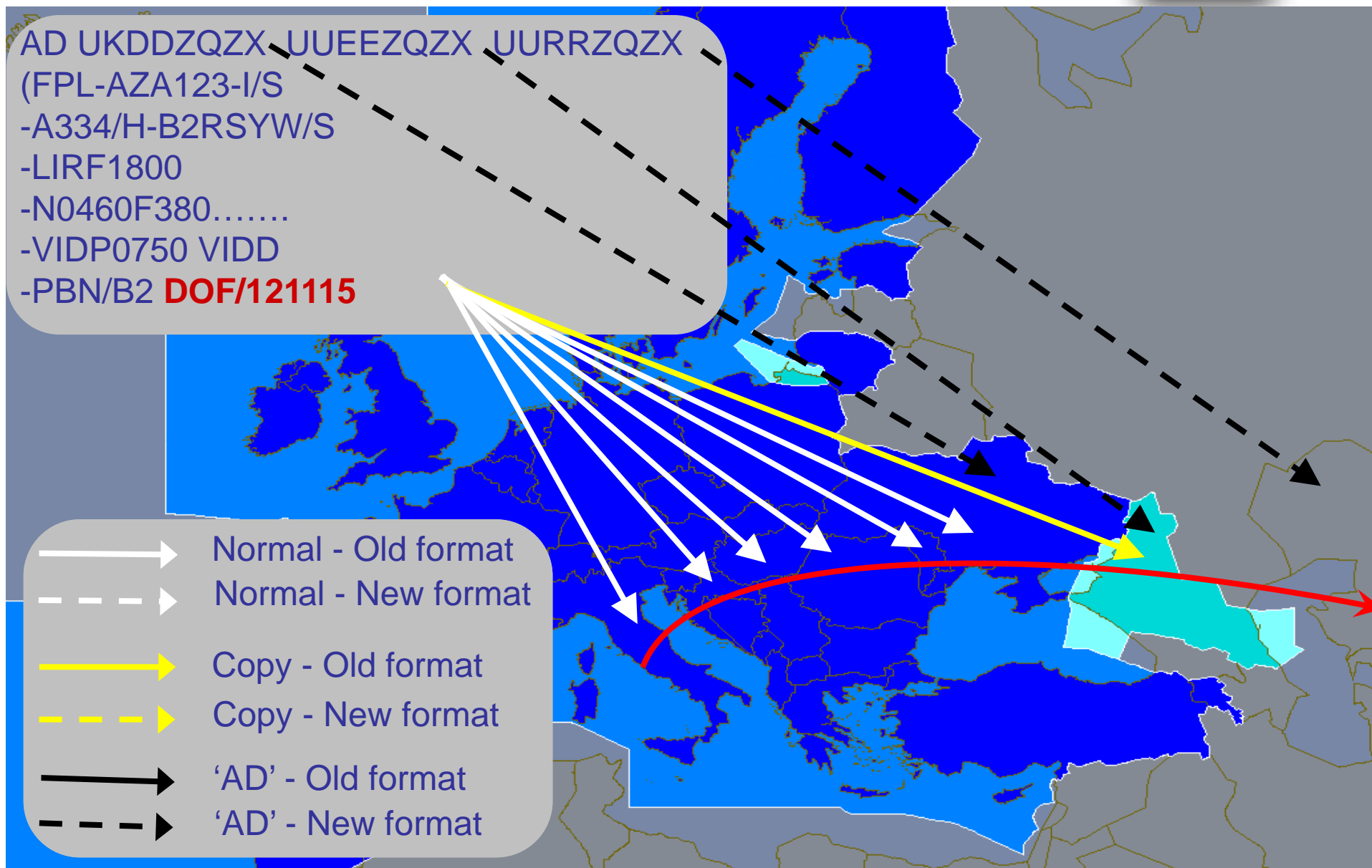
# IFPS Default Addressing Scenarios



# IFPS Default Addressing Scenarios cont.







AD UKDDZQZX UUEEZQZX UURRZQZX  
 (FPL-AZA123-I/S  
 -A334/H-B2RSYW/S  
 -LIRF1800  
 -N0460F380.....  
 -VIDP0750 VIDD  
 -PBN/B2 **DOF/121115**

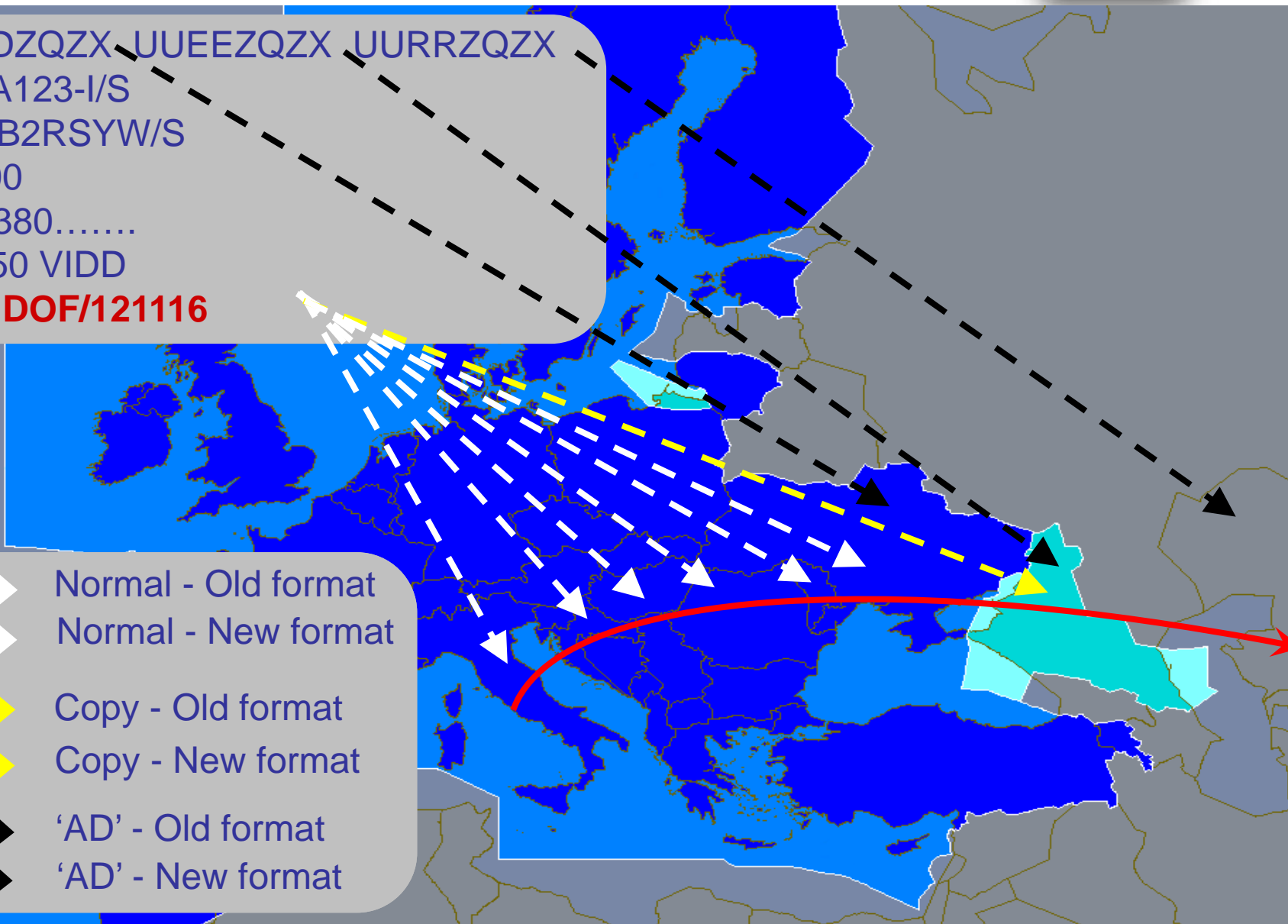
-  Normal - Old format
-  Normal - New format
-  Copy - Old format
-  Copy - New format
-  'AD' - Old format
-  'AD' - New format



# IFPS Default Addressing Scenarios cont.

AD UKDDZQZX UUEEZQZX UURRZQZX  
 (FPL-AZA123-I/S  
 -A334/H-B2RSYW/S  
 -LIRF1800  
 -N0460F380.....  
 -VIDP0750 VIDD  
 -PBN/B2 **DOF/121116**

-  Normal - Old format
-  Normal - New format
-  Copy - Old format
-  Copy - New format
-  'AD' - Old format
-  'AD' - New format



# Roll-Over Period



## Roll-Over Period [1]

- Change from Old to New at 00:00UTC on 15 Nov 2012 is a software switch therefore:
  - Messages processed after 00:00UTC are expected in New format i.e. the reference is the reception time, not the EOBT or FPL creation time
  - For a long haul flight the time period between FPL submission and flight arrival at destination can be +/- 18 hours
  - FPLs today are not normally sent more than 6 hours in advance to ATC units

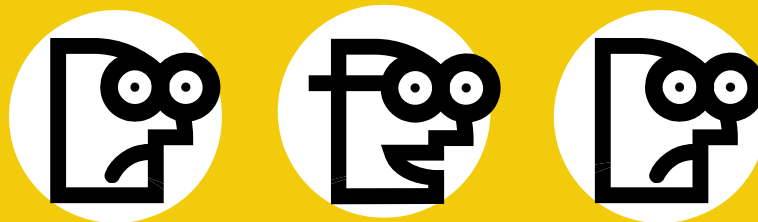
## Roll-Over Period [2]

- Example 1:
  - A flight departs Singapore at 20:00 on 14<sup>th</sup> with destination London, arrival on 15<sup>th</sup> at 08:00
  - FPL is submitted in Old format at 14:00 on 14<sup>th</sup>
  - At 14<sup>th</sup>/14:00 FPL is transmitted in Old format to Asian addressees
  - At 15<sup>th</sup>/02:00 FPL is transmitted to EUR addressees, in Old format !
- Example 2:
  - A flight departs Singapore at 20:00 on 14<sup>th</sup> with destination London, arrival on 15<sup>th</sup> at 08:00
  - FPL is submitted in Old format at 14<sup>th</sup>/14:00
  - Flight is delayed until after midnight, therefore all subsequent messages must be in New format.
  - If a change of equipment needs to be indicated the CHG will probably need to convert the FPL from Old to New

## Roll-Over Period - Analysis [3]

- Technical Conclusions
  - An ATC unit may expect to receive some, legitimately submitted, Old format messages on 15 Nov
  - An ATC unit may expect to receive both Old and New format messages for the same flight
- Procedural Conclusion
  - If any part of a flight is planned to take place on the 15<sup>th</sup>, or could possibly occur on the 15<sup>th</sup>, the FPL and all subsequent messages should be submitted in New format





**It's QUESTION TIME !!**