



Network Manager
nominated by
the European Commission



Datalink In EUROPE

EC Regulation 29/2009

ICAO Workshop
Paris 21st Feb 2013.

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Soren Dissing
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LINK 2000+ First Datalink Implementation

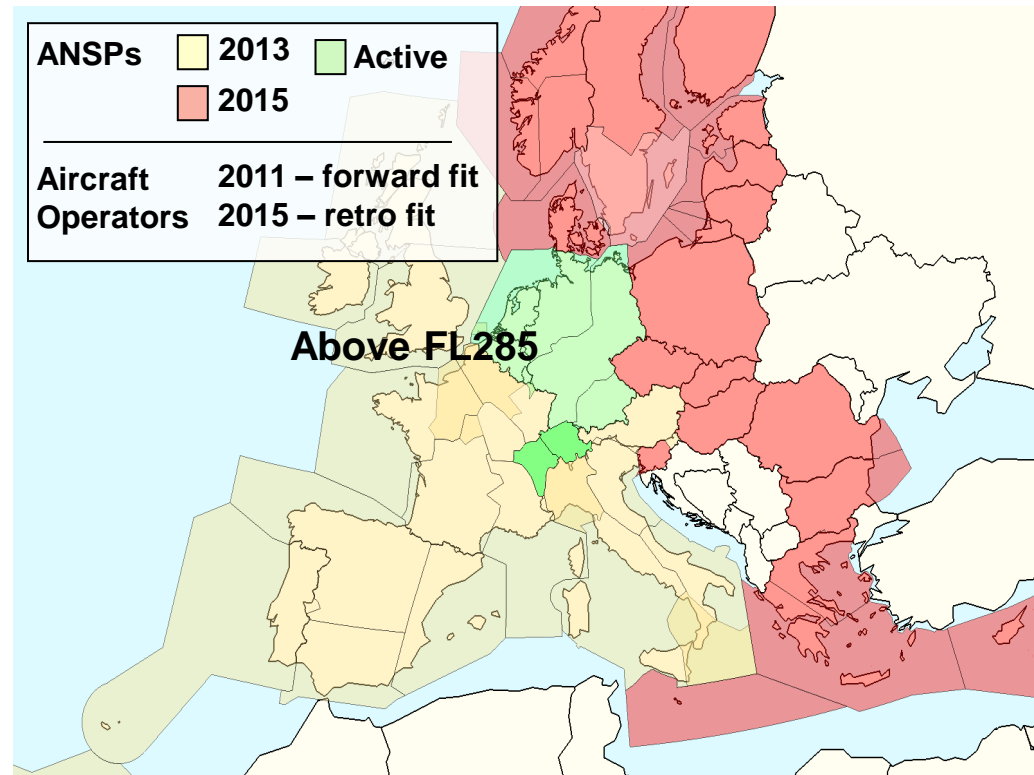
Programme Objectives

- Implementing En-route CPDLC over ATN/VDL2
- Datalink Services Implementing Rule (EC Reg. 29/2009)
- Forward compatible with new services/technology

ACM - ATC Communications Management

ACL - ATC Clearances

AMC - ATC Microphone Check



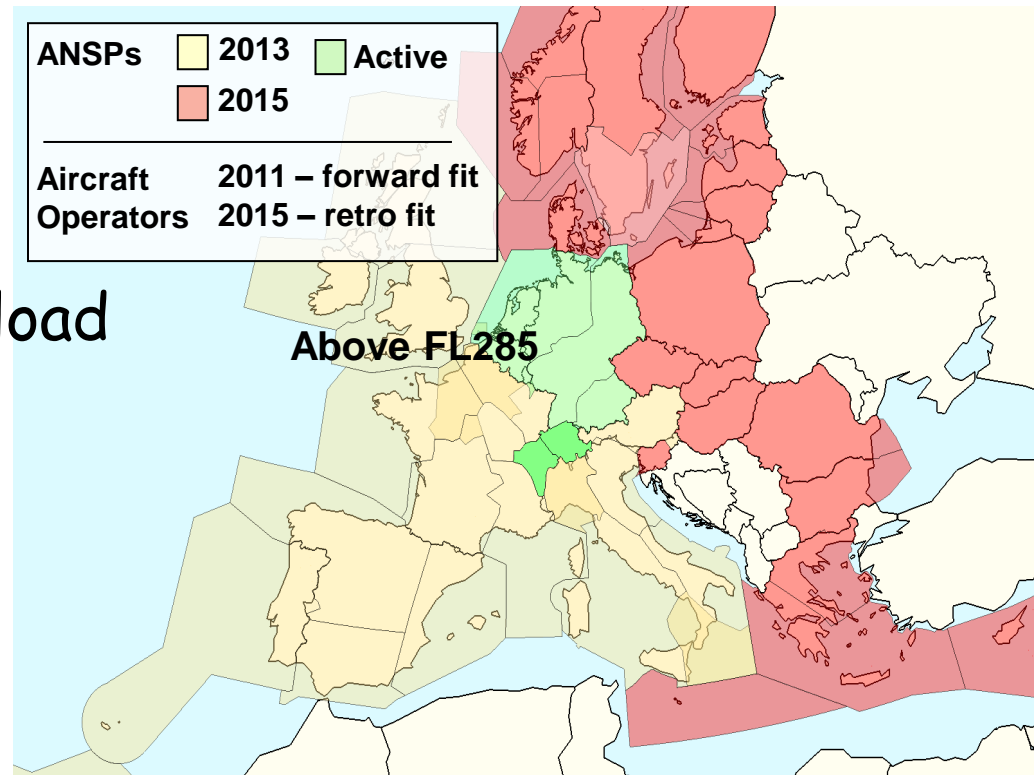


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Overall 11% Capacity Gain
 Reduced Controller Workload
 Increased Safety
 Fewer Misunderstandings
 Infrastructure Basis
 FDPS, Avionics, A-G tech.
 >>> SESAR





Implementation Strategy

Pioneers
Incentives
Mandate

1

Pioneers

- Objective: 100+ aircraft equipped with UAS UAC
ACHIEVED – >400 committed

2

Incentives

- Objective: a...borne equipage for early benefit
ACHIEVED – EA Funding Granted

3

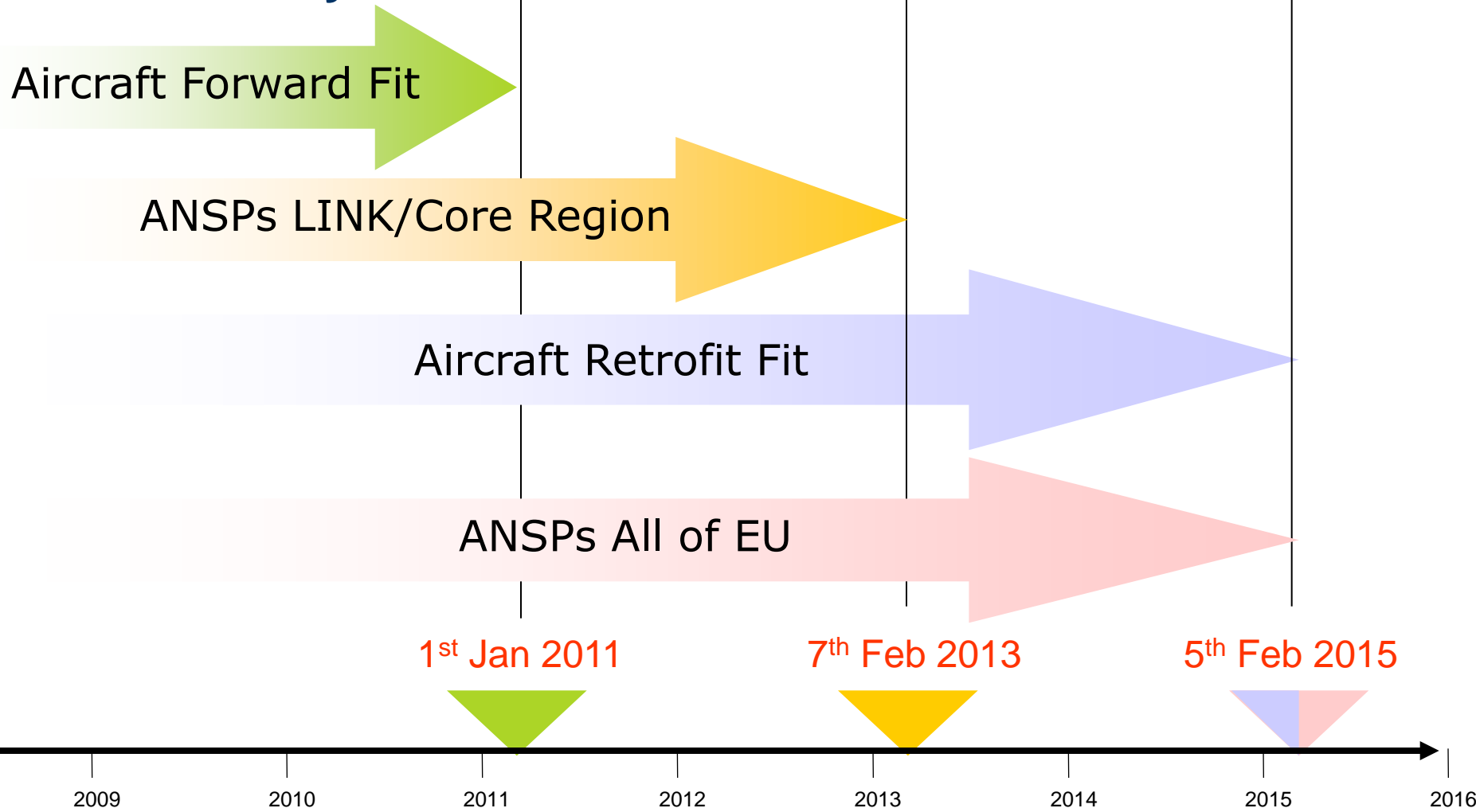
- **Mandate for implementation - SES IR For** ... and ANSPs

- Objective: more than 75% of flights in LINK airspace by 2015
ACHIEVED - EC Reg. No 29/2009 Published

NOW WE JUST NEED TO IMPLEMENT



29/2009 Key Dates





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Incentives Status

Funded by TENT-EA
Circa 500 aircraft to be equipped
Scheme now closed

Some delays in Equipage, Cert (Re-Cert) Issues





DLS-IR Exemptions – So far

1st Report to European Commission Nov 2010 >> SSC Decision May 2011
No Temporary Exemptions beyond Dec 2012
Max. 940 aircraft permanently exempted

2nd Report Sep 2011 >> SSC Decision Dec 2011
Max. 2820 aircraft permanently exempted

Total impact – 4.6 % of flights exempted
Does not impact DLS-IR target 75% of flights
Final applicant submission End 2012 >> 3rd Report & Final Decision

No impact on Dates for Ground Implementation
i.e. 2013 “core” Europe and 2015 rest of Europe



DLS-IR Exemptions – 3rd Report

Exemption Requests for ~ 50 different aircraft types received by the 31 December 2012 deadline – and some after ...

The requests are presently under evaluation
Schedule:

3rd Report ~ End March 2013 >> SSC Decision July 2013

Final SSC Decision will consolidate all Permanent Exemptions, including those in the 2 previous Decisions

We are Getting There



CPDLC-LOGON/STATUS

CDA

NDA

FLT ID

EDYY

SAS591

LOGON TO>

ORIG STA

DEST STA

ESSA

EBBR

LOGON IN PROGRESS

*LOGOFF

<RTN

10:30



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Questions?

