


International Civil Aviation Organization

Open Discussion on Regional Application of ASBUs

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Preparations for AN-Conf/12 – ASBU Methodology
Lima, 15 May 2012



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The Road to the AN-Conf/12

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The Need for an Air Navigation Conference



- Air Navigation Conference (AN-Conf)
 - Addresses technical matters
 - Over 1000 participants
- AN-Conf/10:
 - Held in 1991
 - Endorsed FANS Concept
 - Established PIRGS
- AN-Conf/11
 - Held in 2003
 - Endorsed Global ATM Operational Concept
 - Developed global AIM requirements and data exchange model
 - Encouraged use of ADS-B



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Purpose of AN-Conf/12



- Montréal, 19-30 November 2012
- Opportunity to formalize future of infrastructure & equipage
- Strategies for longer-term requirements
- Endorsement of Block 1
 - Level of certainty for all stakeholders
 - Encourage more efficient implementation
- Agreement on strategic direction
 - Provided in Blocks 2 & 2



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Overview of Agenda



1. Strategic Issues
 - in support of “One Sky” concept
2. Aerodrome Operations
 - Improving Airport Performance
3. Interoperability & Data
 - through globally interoperable SWIM
4. Optimum Capacity & Efficiency
 - through global collaborative ATM
5. Efficient Flight Paths
 - through trajectory-based operations
6. Future Direction



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Desired Outcomes of AN-Conf/12



- Work more closely with global aviation stakeholders
- Endorsement of:
 - Global Air Navigation Plan
 - Aviation System Block Upgrades (ASBUs)
- Agreement on:
 - Means and methodologies to promote and implement ASBUs
 - Integrated work programme
 - Structure and management of “Voluntary Work Force”
- Common vision & strategy
 - Will continue evolution
 - In a very clear and significant way
 - Common way forward




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Preparation for AN-Conf/12	
Timeline to AN-Conf/12	
Revision of Edition 2 (version 3) of the ASBU Working Document Based on feedback from State Letter	End of February 2012
Review of GANP by ANC	01 May 2012
Review of AN-Conf/12 Working Papers (WPs) by ANC	03-18 May 2012
Distribution of all Conference papers (including GANP) to States from ICAO	30 June 2012
Deadline for States' WPs (will be translated in all languages)	30 September 2012
State's WPs will be accepted but <u>not</u> translated	30 Sept -30 October 2012
Deadline after which papers will <u>not</u> be accepted	After 30 October 2012
AN-Conf/12	19-30 November 2012

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Closing Remarks

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12th Air Navigation Conference

ICAO Headquarters
Montréal, Canada
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