

ICAO Regional Coordination Meeting in preparation of the ITU WRC-2003
Lima, Peru 27-28 March 2001

ICAO preparation for ITU WRCs: background and strategy

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Background

- Aviation systems need radiofrequency spectrum for safe operation
- Portions of the spectrum are allocated to aeronautical services
- ITU WRCs can decide to reallocate spectrum away from aeronautical services in favor of non-aeronautical ones
- This has happened several times in the past
- The threat is constant (WRCs every 2-3 years)
- Commercial telecommunication interests dominate WRCs
- An internationally agreed aviation position is needed at WRCs



The ICAO position

- Presents the coordinated view of international civil aviation
- Addresses all issue of concern to aviation on the WRC agenda
- Presented to WRC as an information paper
- Needs support from States at WRC



The outcome of WRC-2000

- WRC-2000 was a success for the aviation community:
- The intensive preparation and active participation paid off
- The ICAO position on most items was fully supported
 - *GNSS protection in 1 559-1 610 MHz band was maintained*
 - *access to AMS(R)S bands was improved*
 - *exclusive use of 2 700 - 2 900 MHz radar bands was maintained*
 - *new allocations to GNSS in DME and other bands with protection to existing systems were agreed*



ICAO strategy for future WRCs

- Basis for the ICAO position
 - current and aviation requirements for spectrum
 - ICAO standing policy on spectrum approved by ICAO Council
 - Assembly Resolution A32-13



ICAO strategy: development of the ICAO position

- Aim for early development
- Focal point: AMCP WGF (supported by GNSSP)
- Coordination with regional offices
- Preliminary review by Air Navigation Commission
- Consultation with States (State Letter)
- Final review by Air Navigation Commission
- Approval by Council
- Dissemination to States for use in the coordination process leading to development of national and regional positions
- Updates developed as required from subsequent developments
- Submission to ITU as information paper



ICAO strategy: support to the ICAO position

- Early development and dissemination
- Extensive ICAO involvement (Secretariat, Panels, ANC, Council, Assembly)
- Active ICAO participation in ITU preparatory work
- Regional presence
 - regional coordination meetings held in conjunction with WGF meetings in ICAO regional offices
 - participation to regional telecom organization meetings
- Promotion of States' awareness at the highest level (DGCA, MoT)
- Participation of aviation representatives in national WRC preparations and delegations
- Coordination with other aviation organizations and UN bodies



ICAO position for WRC-2003: development

- Draft developed by AMCP WGF (August 2000)
- Reviewed by ANC (November 2000)
- Sent to Contracting States for review (Dec 2000)
(State Letter available at www.icao.int/anb/panels/amcp/)
- WGF meeting to review States' comments (Mar/Apr 2001)
- ANC final review (May 2001)
- Approval by Council (June 2001)
- Sent to Contracting States for action (July 2001)
- Future updates as required



ICAO position for WRC-2003: support

- This meeting is one element of the strategy that ICAO is pursuing to gain support
- Participants are invited to:
 - familiarize themselves with the ICAO position
 - support it at the national level through coordination with national radiocommunication authorities
 - participate to regional telecommunication activities (CITEL)
 - plan on participating to WRC-2003 (June 2003)

