



Sixth Meeting of CNS/MET Sub-Group of APANPIRG

Bangkok, Thailand, 15 – 19 July 2002

Agenda Item 18: Any other business

METATM TASK FORCE REPORT

(Presented by the Chairman)

SUMMARY

This paper reports on the progress of the METATM Task Force on CNS/ATM.

1. Introduction

1.1 Decision 5/30 of the Fifth Meeting of CNS/MET Sub-Group of APANPIRG, Bangkok, July 2001 established a METATM task force to investigate the MET requirements for ATM.

1.2 The Task Force terms of reference are –

- a) Evaluate the current status of implementation, capabilities and developments of meteorological systems in the ASIA/PAC Region.
- b) Evaluate the operational needs and emerging capabilities of meteorological systems in the ASIA/PAC Region, and develop proposals/requirements for changes necessary to meet those needs.
- c) Develop the Regional plan for the implementation of meteorological services and facilities for the new CNS/ATM systems.
- d) Report to the CNS/MET Sub-Group of APANPIRG for further co-ordination through the ICAO Secretariat with other relevant bodies.

2. Task Force Progress

2.1 Work to date has focussed on assessing the current status of MET input to ATM systems in the ASIA/PAC Region. This has entailed determining the range of information currently supplied to ATM in the Region.

2.2 Assessment of the current and future MET requirements for ATM has commenced through consultation with ATM authorities.

3. Initial Findings

3.1 The task force has found that information required in support of ATM can essentially be classified into three types of information - (i) planning, (ii) en-route, and (iii) terminal information. The information that is required to be provided under Annex 3 broadly covers these requirements, however most states are supplementing the Annex 3 products with more detailed information tailored to specific user needs, as well as providing information such as satellite and weather radar data to ATM units.

3.2 The Task Force has found the requirement for MET information is highly dependent on the ATM systems and procedures that are in place, these vary widely from State to State. The Task Force is pleased to note that both MET and ATM Authorities have been pro-active in communicating their respective capabilities and requirements.

4. Future Work

4.1 The Task Force will continue to address the terms of reference and has considerable work remaining to complete its tasks.

5. Conclusion

5.1 The meeting is asked to note the progress of the Task Force to date and the work still remaining.
