



**International Civil Aviation Organization**

**NINTH MEETING OF THE  
COMMUNICATIONS/NAVIGATION/SURVEILLANCE AND  
METEOROLOGY SUB-GROUP OF APANPIRG  
(CNS/MET SG/9)**

Bangkok, Thailand, 11–15 July 2005

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**Agenda Item 8: Implementation of WAFS**

**GRIB AND BUFR TRAINING**

(Presented by Secretariat)

**SUMMARY**

The second regional GRIB/BUFR training seminar for States in the ASIA/PAC Region was held in Bangkok in January 2005. The paper provides brief information about this seminar.

**1. INTRODUCTION**

1.1 It is recalled that the first training GRIB/BUFR seminar for the SADIS user States in the ASIA/PAC region was conducted in November 2002. The meeting was attended by 23 participants from 15 States.

1.2 APANPIRG Conclusion 14/32 invited the SADIS and ISCS provider States to provide further training on the operational use of GRIB and BUFR coded WAFS products for the States in the ASIA/PAC Regions in coordination with ICAO and WMO. The two provider States agreed of holding a seminar for both SADIS and ISCS user States in Bangkok in early 2005.

**2. DISCUSSION**

2.1 The second training seminar was carried out in Bangkok from 25 to 27 January 2005. The seminar was attended by 23 participants from the following States:

Cambodia  
Hong Kong, China  
Macao, China  
India  
Indonesia  
Malaysia  
Maldives  
Mongolia  
Myanmar

Papua New Guinea  
Sri Lanka  
Thailand

2.2 The seminar programme included:

- Overview of the WAFS;
- Overview of SADIS;
- Overview of ISCS;
- Demonstration of: GST ISCS Workstation System, Corobor Workstation System, Mapmaker Workstation, IES Workstation;
- Demonstration of FTP backup service;
- Practical exercises;
- Future development of SADIS.

2.3 The participants in the seminar expressed their appreciation to the very informative programme. In particular, the practical sessions with the software packages provided the possibility to try various options and get familiar with the production of charts from GRIB and BUFR coded WAFS products.

2.4 Appreciation is expressed to the SADIS and ISCS Provider States for organizing this training event, which was a very important step in the preparation of ASIA/PAC States for the transition to GRIB and BUFR coded WAFS products. In particular, appreciation is expressed to UK Met Office for providing additional financial assistance to four participants (two from SADIS and two from ISCS user States) covering their travel and accommodation expenses.

### **3. ACTION BY THE MEETING**

3.1 The meeting is invited to note the information provided in this paper.

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