



International civil aviation organization

**THE NINTH MEETING OF THE ASIA/PACIFIC MANAGEMENT
TASK FORCE (OPMET/M TF/9)**

Bangkok, Thailand, 21-23 March 2011

Agenda Item 4: Management of OPMET exchange-OPMET Monitoring and quality control procedures

**MONITORING OF OPMET INFORMATION RECEIVED FROM BHUTAN
BETWEEN 1-31 JANUARY 2011**

(Presented by Thailand)

SUMMARY

This paper informs the meeting of the METAR messages received from Paro international AOP aerodrome, Bhutan, during 1-31 January 2011 as monitored by RODB Bangkok

1. INTRODUCTION

1.1 During OPMET/M TF/8, RODB Bangkok informed the meeting of the issue of METAR messages (2/hour) received from Paro International aerodrome (VQPR) since AEROTHAI installed an AFTN circuit between Bhutan and Bangkok COM center in December 2009. Those METAR were rejected by RODB Bangkok due to the absence of a geographical designator (A₁A₂) in the abbreviated heading, which was not defined for Bhutan in WMO no. 386. The meeting agreed that the Regional Office would inquire WMO about the geographical designator for Bhutan. In the meantime, the use of XX for unidentified geographical designators was accepted by the meeting.

1.2 According to ROBEX Handbook twelfth edition-2004 (Amend August 2010), VQPR is an aerodrome in METAR bulletin SAIN31 VABB of ROBEX Centre Mumbai.

1.3 This paper informs the meeting of the status of METAR data received from Bhutan, monitored during 1-31 January 2011. Details are shown in the Appendix to this WP.

2. RESULT & ANALYSIS OF DATA

2.1. Bangkok received H+00 and H+30 METAR from VQPR, Paro International AOP aerodrome, daily during the monitoring period.

2.2. All VQPR METAR messages issued by VQPRYMYX used the unidentified geographical designator (A₁A₂) in the abbreviated heading, XX, as suggested by RODB Bangkok.

2.3. VQPR METAR reports were still not issued in Mumbai METAR bulletin SAIN31 VABB during the monitored period.

3. ACTION BY THE MEETING

3.1. The meeting is invited to:

a) note the results of the monitored OPMET data.

Availability of METAR: Paro International (VQPR)

Monitoring period 1 - 31 January 2011

METAR VQPR		HOUR																		
DATE		1:00	1:30	2:00	2:30	3:00	3:30	4:00	4:30	5:00	5:30	6:00	6:30	7:00	7:30	8:00	8:30	9:00	9:30	10:00
Mon	1 January 2011					✓	✓	✓	✓			✓		✓	✓	✓	✓	✓		✓
Tue	2 January 2011				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓			
Wed	3 January 2011					✓	✓													
Thu	4 January 2011	✓	✓	✓	✓	✓	✓													
Fri	5 January 2011																			
Sat	6 January 2011		✓	✓	✓	✓	✓	✓	✓	✓	✓									
Sun	7 January 2011									✓	✓	✓	✓							
Mon	8 January 2011			✓			✓											✓		
Tue	9 January 2011				✓			✓		✓				✓						
Wed	10 January 2011					✓														
Thu	11 January 2011	✓	✓			✓	✓													
Fri	12 January 2011			✓	✓	✓														
Sat	13 January 2011		✓	✓		✓			✓			✓				✓				
Sun	14 January 2011					✓		✓	✓	✓	✓	✓	✓							
Mon	15 January 2011		✓			✓								✓		✓				
Tue	16 January 2011					✓	✓	✓	✓		✓									
Wed	17 January 2011				✓	✓	✓	✓		✓				✓						
Thu	18 January 2011																			
Fri	19 January 2011				✓	✓	✓		✓		✓			✓	✓	✓				
Sat	20 January 2011									✓	✓		✓			✓	✓			
Sun	21 January 2011			✓	✓	✓		✓	✓	✓	✓				✓		✓			
Mon	22 January 2011			✓	✓	✓	✓	✓	✓	✓	✓						✓			
Tue	23 January 2011					✓	✓	✓		✓		✓								
Wed	24 January 2011									✓				✓						
Thu	25 January 2011	✓	✓			✓	✓	✓	✓	✓	✓	✓		✓	✓	✓				
Fri	26 January 2011																			
Sat	27 January 2011		✓	✓	✓	✓		✓	✓		✓	✓		✓		✓				
Sun	28 January 2011																			
Mon	29 January 2011	✓	✓		✓	✓		✓			✓					✓				
Tue	30 January 2011																			
Wed	31 January 2011				✓	✓	✓		✓	✓	✓	✓				✓				