



International Civil Aviation Organization

**EIGHTH MEETING OF THE ASIA/PACIFIC OPMET MANAGEMENT
TASK FORCE (OPMET/M TF/8)**

Bangkok, Thailand, 23 - 25 March 2010

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

**MONITORING OF OPMET INFORMATION RECEIVED FROM BHUTAN
BETWEEN 1 AND 15 MARCH 2010**

(Presented by Thailand)

SUMMARY

This paper informs the meeting of the METAR messages received from VQPR between 1-15 March 2010 as monitored by RODB Bangkok.

1. INTRODUCTION

1.1 Since DCA Bhutan implemented the new AFTN system and put on trial the AFTN circuit between Bhutan – Bangkok Com center, installed by AEROTHAI in December 2009, RODB Bangkok has received METAR messages from VQPR, Paro international AOP aerodrome. This paper informs the meeting of the METAR data received from Bhutan, monitored between 1 and 15 Mar 2010.

1.2 VQPR is an aerodrome in the Mumbai METAR bulletin SAIN31 VABB.

1.3 VQPR geographical designator, A₁A₂, in abbreviated heading (T₁T₂A₁A₂ii CCCC YYGGgg (BBB) is not listed in WMO No. 386

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 are sent to VIDPYMYX VTBSYMYX VTBBYPYX VECCYMYX VGZRYMYX VEGYYMYX VEBDYMYX VNKTYMYX VIDDYMYX VOMMYPYX VOMMYMYX

2.3 METAR messages without WMO abbreviated heading line are rejected at Bangkok system. An example of the rejected message is shown below.

GG VIDPYMYX VTBSYMYX VTBBYPYX VECCYMYX VGZRYMYX
VEGYYMYX VEBDYMYX VNKTYMYX VIDDYMYX VOMMYPYX
VOMMYMYX 150325 VQPRYMYX
METAR VQPR 150330Z 00000KT 8000HZ FEW050 12/04 Q1022 NOSIG=

3. ACTION BY THE MEETING

3.1 The meeting is invited to:

- (a) discuss the appropriated geographical designator and dissemination;
- (b) note the results of the monitored OPMET data .

Attachment to OPMET/M TF/8-WP/20

VQPR METAR MONITORING		
SUMMARY TABLE BETWEEN 1 – 15 MARCH 2010		
Name of Observer	:	RODB Bangkok
Location	:	VQPR
Target	:	METAR
METAR	ORIGIN	TEXT
1	010227 VQPRYMYX	METAR VQPR 010230Z 15004KT 5000M HZ FEW020 BKN080 08/04 Q1023 NOSIG
2	010409 VQPRYMYX	METAR VQPR 010400Z 15006KT 8000 HZ SCT030 SCT080 12/04 Q1023 NOSIG=
3	020305 VQPRYMYX	METAR VQPR 020300Z 35004KT 8000 FEW010 SCT040 SCT100 10/04 Q1019 NOSI G=
4	030129 VQPRYMYX	METAR VQPR 030130Z 30008KT 9999 FEW050 05/M03 Q1017 NOSIG=
5	030226 VQPRYMYX	METAR VQPR 030230Z 00000KT 8000 HZ SCT060 FEW200 08/04 Q1018 NOSIG=
6	030308 VQPRYMYX	METAR VQPR 030300Z 00000KT 9999 HZ FEW060 FEW200 10/XX Q1017 NOSIG=
7	040100 VQPRYMYX	METAR VQPR 040100Z 34003KT 9999 SKC 03/01 Q1017 NOSIG=
8	040131 VQPRYMYX	METAR VQPR 040130Z 33006KT 9999 FEW060 04/01 Q1017 NOSIG=
9	040201 VQPRYMYX	METAR VQPR 040200Z 31002KT 9999 FEW060 06/02 Q1017 NOSIG=
10	040231 VQPRYMYX	METAR VQPR 040230Z CALM 9999 FEW060 08/02 Q1017 NOSIG=
11	040310 VQPRYMYX	METAR VQPR 040330Z CALM 9999 FEW060 11/02 Q1017 NOSIG=
12	040343 VQPRYMYX	METAR 040330Z 14004KT 9999 FAIR FEW060 13/03 Q1016 NOSIG=
13	040421 VQPRYMYX	METAR VQPR 040400Z 18004KT 9999 FEW060 15/01 Q1016 NOSIG=
14	050227 VQPRYMYX	METAR VQPR 050230Z CALM 9999 FEW040 07/02 Q1017 NOSIG=
15	050315 VQPRYMYX	METAR VQPR 050300Z 00000KT 9999 FEW060 11/03 Q1017 NOSIG=
16	060130 VQPRYMYX	METAR VQPR 060130Z 10004KT 9999 SCT060 FEW090 05/02 Q1019 NOSIG=
17	060324 VQPRYMYX	METAR VQPR 060330Z 00000 9999 11/03 Q1019 NOSIG =
18	060400 VQPRYMYX	METAR VQPR 060400Z 00000 9999 FEW 060 14/03 Q1018 NOSIG =
19	060500 VQPRYMYX	METAR VQPR 060500Z 23003KT 9999 FEW 060 17/02 Q1017 NOSIG =
20	070233 VQPRYMYX	METAR VQPR 070230Z 03003KT 9999 HZ FEW 060 07/02 Q1021 NOSIG =
21	070307 VQPRYMYX	METAR VQPR 070300Z 09003KT 9999 HZ FEW 060 10/01 Q1021 NOSIG =
22	070338 VQPRYMYX	METAR VQPR 070330Z 00000KT 9999 FEW060 13/XX Q1020 NOSIG =
23	070434 VQPRYMYX	METAR VQPR 070430Z 19003KT 9999 FEW100 16/01 Q1018 NOSIG =
24	080242 VQPRYMYX	METAR VQPR 080300Z 05003KT 9999 SKC 08/01 Q1023 NOSIG =
25	080314 VQPRYMYX	METAR VQPR 080330Z 12003KT 9999 SKC 10/01 Q1023 NOSIG =
26	080348 VQPRYMYX	METAR VQPR 080400Z 16004KT 9999 SKC 13/01 Q1022 NOSIG =
27	080357 VQPRYMYX	METAR VQPR 080430Z 12003KT 9999 SKC 13/01 Q1022 NOSIG =
28	080440 VQPRYMYX	METAR VQPR 080500Z 00000KT 9999 SKC 17/02 Q1021 NOSIG=
29	090229 VQPRYMYX	METAR VQPR 090230Z 07001KT 9KM HZ FEW040 FEW090 10/01 Q1026 NOSIG=
30	100218 VQPRYMYX	METAR VQPR 100200Z 20002KT 8000 HZ SCT090 FEW060 08/03 Q1027 NOSIG=
31	100244 VQPRYMYX	METAR VQPR 100230Z 30003KT 8000 HZ SCT 060 09/03 Q1027 NOSIG =
32	100259 VQPRYMYX	METAR VQPR 100300Z 00000KT 8000 HZ FEW060 10/03 Q1027 NOSIG =
33	100322 VQPRYMYX	METAR VQPR 100330Z 00000KT 8000 HZ FEW060 12/03 Q1027 NOSIG =
34	100358 VQPRYMYX	METAR VQPR 100400Z 11004KT 8000 HZ FEW060 14/04 Q1026 NOSIG =
35	110101 VQPRYMYX	METAR VQPR 110100Z 33003KT 9999 SKC 02/M01 Q1027 NOSIG=
36	130110 VQPRYMYX	METAR VQPR 130100Z CALM 7000 HZ SCT050 03/01 Q1024 NOSIG=
37	130130 VQPRYMYX	METAR VQPR 130130Z CALM 7000 HZ SCT050 04/02 Q1024 NOSIG=
38	130216 VQPRYMYX	METAR VQPR 130200Z 14003KT 8000 HZ FEW060 07/02 Q1024 NOSIG=
39	130237 VQPRYMYX	METAR VQPR 130230Z 14004KT 8000 HZ FEW 060 07/02 Q1024 NOSIG =
40	130259 VQPRYMYX	METAR VQPR 130300Z 00000KT 8000 HZ FEW060 09/02 Q1024 NOSIG =
41	130325 VQPRYMYX	METAR VQPR 130330Z 00000KT 8000 HZ FEW060 11/02 Q1024 NOSIG =
42	130353 VQPRYMYX	METAR VQPR 130400Z 17004KT 8000 HZ FEW060 13/03 Q1023 NOSIG =
43	130427 VQPRYMYX	METAR VQPR 130430Z 00000KT 8000 HZ FEW 060 15/02 Q1022 NOSIG =
44	130503 VQPRYMYX	METAR VQPR 130500Z 16003KT 8000 HZ FEW 060 17/01 Q1021 NOSIG =
45	140250 VQPRYMYX	METAR VQPR 140300Z 14003KT 9999 FEW050 10/02 Q1020 NOSIG =
46	140329 VQPRYMYX	METAR VQPR 140330Z 00000KT 9999 FEW050 12/XX Q1020 NOSIG =
47	150300 VQPRYMYX	METAR VQPR 150300Z 00000KT 8000 HZ FEW020 FEW050 10/05 1022 NOSIG =
48	150325 VQPRYMYX	METAR VQPR 150330Z 00000KT 8000 HZ FEW020 FEW050 12/04 Q1022 NOSIG =
49	150403 VQPRYMYX	METAR VQPR 150400Z 00000KT 8000 HZ FEW030 FEW050 14/02 Q1021 NOSIG =