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WORKING PAPER

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Agenda Item 8: Any other business

SUGGESTIONS ON NON-REGULAR OPMET EXCHANGE

(Presented by China)

SUMMARY

This paper presents the situation that the Guangzhou database of China (ZGGGYZYX) has been receiving many OPMET requests by Vietnam aerodrome meteorological offices since 2022. In order to improve the non-regular OPMET exchange, some suggestions are given in the paper for consideration.

1. INTRODUCTION

1.1 Since 2022, Guangzhou database of China (ZGGGYZYX) has been frequently receiving OPMET requests from Vietnam aerodrome meteorological offices, such as Hanoi (VNVN), Da Nang (VVDN) and CAM Ranh (VVCR). As Guangzhou database was not able to reply to the OPMET requests from foreign countries, the request for non-regular OPMET exchange didn't proceed successfully.

2. DISCUSSION

2.1 A number of requests for non-regular OPMET exchange from Vietnam, have been received by ZGGG since 2022, which ZGGG cannot proceed with. For example, over 40 OPMET requests from Vietnam were delivered to ZGGG from June to July 2023 and some of them were in non-standard formats (Figure 1).

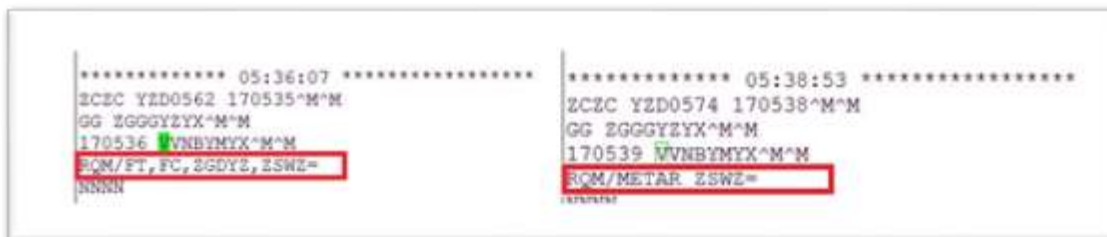


Figure 1 One case of OPMET Requests with non-standard formats from VVNBMYX to ZGGGYZYX (July 17th 2023)

2.2 Under the regulations of China, Beijing Regional OPMET Center (ROC), but not ZGGG, has the responsibility to reply to OPMET requests from aviation meteorological service agencies abroad for obtaining Chinese OPMETs.

2.3 According to 2.6.1 of Asia Pacific ROBEX Handbook, Vietnam aerodrome meteorological offices are suggested to collect OPMET of international airports regularly through Regional OPMET Data Banks (RODBs) or request OPMETs from RODBs for non-regular demands.

2.6.1 The RODBs provide a request and reply facility to allow users to request OPMET on a non-regular or occasional basis. This is not intended for routine requests, which should be arranged through the implementation of a predetermined regular OPMET exchange.

2.4 The formats of request reports supported by Beijing ROC are shown as below:
RQM/SAZBAA,ZBYN,ZBTJ,ZBHH= (less than ten locations in one RQM line)
RQM/FTZSSS=
RQM/SAZGGG,FT=

3. ACTION BY THE MEETING

The meeting is invited to:

3.1 Remind aerodrome meteorological offices in Vietnam to disseminate OPMET request messages to Beijing ROC (ZBBBYPYX) instead of ZGGGYZYX or communicate with Beijing ROC to develop regular OPMET exchange based on the operational demands.

3.2 Coordinate aerodrome meteorological offices to disseminate request messages according to the standard format in Appendix H of the Asia Pacific ROBEX Handbook.
