

ATTACHMENT

AERONAUTICAL METEOROLOGY SUBGROUP (AERMET/SG)  
COM/MET TASK FORCE

QUESTIONNAIRE ON OPMET INFORMATION

1. State/Territory: BARBADOS
2. Meteorological services to international civil aviation is provided by:
- a) National Meteorological Service (NMS) ☒
- b) Civil Aviation Administration (CAA) ☐
3. Name and position of the person responding this questionnaire (it is recommended to be the person in charge of OPMET Control and of COM)

DIRECTOR OF MET SERVICES

4. How do you transmit/receive OPMET information?

ELECTRONIC & MANUAL/RECEIVE ELECTRONICALLY

5. System used by your State to send aeronautical messages?

AFTN  
AMHS

☐  
☐

Global Telecomms System/Internet

6. Communications systems for the transmission/reception of OPMET information pertain to the authority of:

NMS  
AAC

☒  
☐

Comments: \_\_\_\_\_

7. Is there some type of administrative arrangement to guarantee the telecommunications service?

yes  
no

☒  
☐

Comments: \_\_\_\_\_

8. Is there a template for the transmission of OPMET messages that allows the preparation of messages without errors?

yes  
no

☒  
☐

Comments: \_\_\_\_\_  
\_\_\_\_\_

9. If the above answer is yes, which message or messages are prepared using such templates?

METAR/TAF/SPECI

10. The equipment from which OPMET messages are transmitted is in the:

- |  |                                     |
|--|-------------------------------------|
| a) Aeronautical Meteorological Station (AMS) | <input checked="" type="checkbox"/> |
| b) Meteorological Watch Office (MWO)         | <input type="checkbox"/>            |
| c) Aerodrome Meteorological Office (AMO)     | <input type="checkbox"/>            |
| d) Communications Unit (COM)                 |                                     |

Comments: \_\_\_\_\_  
\_\_\_\_\_

11. If the equipment is not in the meteorology operator's room, what average time elapses between the presentation of meteorological messages and their transmission?

Comments: N/A

12. Is there a back-up system for the enrouting of messages in case of failure of the main system?

- |     |                                     |
|-----|-------------------------------------|
| yes | <input checked="" type="checkbox"/> |
| no  | <input type="checkbox"/>            |

Comments: INTERNET

13. If there is a back-up system, is the equipment installed in the meteorology operator's room?

- |     |                                     |
|-----|-------------------------------------|
| yes | <input checked="" type="checkbox"/> |
| no  | <input type="checkbox"/>            |

Comments: \_\_\_\_\_  
\_\_\_\_\_

14. If the above answer is no, what average time elapses between the presentation of meteorological messages and their transmission?

Comments: N/A

15. Is there a plan for the use of the back-up system?

yes  
no

[✓]  
[ ]

Comments: \_\_\_\_\_  
\_\_\_\_\_

16. If the above answer is yes, is the plan up-to-date?

Comments: \_\_\_\_\_ YES \_\_\_\_\_  
\_\_\_\_\_

17. Is this alternate system known by all meteorology and/or communications operators?

yes  
no

[✓]  
[ ]

Comments: \_\_\_\_\_  
\_\_\_\_\_

18. Is the INTERNET available in the meteorology or communications operator's room for the alternative submission of OPMET messages?

yes  
no

[✓]  
[ ]

Comments: \_\_\_\_\_  
\_\_\_\_\_

19. Has your administration any contingency plan for communications failure?

yes  
no

[ ]  
[ ]

Comments: Comms will switch to another State who will transmit  
and Receive on behalf of Barbados

20. Are OPMET messages (heading and text), prepared and sent by the meteorology operator or by the communications operator?

Comments: MET Operator  
\_\_\_\_\_

21. Who organizes the list of OPMET messages addressees?

Comments: MET Office

22. What elements are taken into consideration to prepare the list of addressees?

Comments: Bilateral Agreements

23. Do you have any bilateral agreement to receive OPMET information not contained in CAR/SAM ANP FASID Tables

yes  
no

☒  
☐

Comments: \_\_\_\_\_

24. If the above answer is yes, which are the ICAO locations?

Comments: Washington

25. Are there bilateral agreements to send OPMET information not contained in CAR/SAM ANP FASID Tables?

yes  
no

☒  
☐

Comments: \_\_\_\_\_

26. If the above answer is yes, which are the ICAO locations?

Comments: Washington

27. Which ICAO locations are sent to the Brasilia OPMET Data Bank?

Comments: N/A

28. Do you have any procedure to check if OPMET messages sent reach their destiny?

yes  
no

[✓]  
[ ]

Comments: \_\_\_\_\_  
\_\_\_\_\_

29. If the above answer is yes, have you identified failures in the reception of your messages by the addressee?

yes  
no

[✓]  
[ ]

Comments: There is always a message generated to indicate  
that the addressee did not receive the message.

30. Have you verified if the OPMET messages that should be received according to CAR/SAM ANP FASID tables and bilateral agreements, are received by the addressees?

yes  
no

[✓]  
[ ]

Comments: \_\_\_\_\_  
\_\_\_\_\_

31. Have failures been detected in the reception of OPMET information sent or that should have been received?

yes  
no

[✓]  
[ ]

Comments: \_\_\_\_\_  
\_\_\_\_\_

32. If the above answer is yes, have you taken any type of action? (if an explanation is required, you can include an attachment)

yes  
no

[✓]  
[ ]

Comments: Checks will be made with Washington to rectify the  
problem.

33. Are the operators aware of the AFTN Routing Directory (List No. 6) available in Lima Regional Office website?

yes ☐  
no ☒

Comments: \_\_\_\_\_  
\_\_\_\_\_

34. Are the operators aware of CAR/SAM FASID MET Tables and the Table contained in Appendix C of the OPMET Guide or another publication of the State which contains this information available in the website of ICAO SAM Office?

yes ☒  
no ☐

Comments: \_\_\_\_\_  
\_\_\_\_\_

35. Have the operators information and access to the Catalogue of OPMET Data available in the Brasilia International OPMET Data Bank?

yes ☒  
no ☐

Comments: \_\_\_\_\_  
\_\_\_\_\_

36. Does the State carry out the OPMET data exchange coordinated control?

yes ☒  
no ☐

Comments: \_\_\_\_\_  
\_\_\_\_\_

37. If there is an OPMET data coordinated control, is it made manually or is there software to make it automatically?

Comments: Both manually and by software  
\_\_\_\_\_

38. Did the State carry out the OPMET Data exchange coordinated control from 10 to 16 June 2010?

yes ☐  
no ☒

Comments: \_\_\_\_\_

39. Have the OPMET controls of the States that exchange OPMET information been received in your State?

yes  
no

☒  
☐

Comments: \_\_\_\_\_

40. If the above answer is yes, has the exchange of information been analyzed with OPMET Control responsible on any possible lack?

yes  
no

☒  
☐

Comments: \_\_\_\_\_

41. Did the State receive by e-mail the information on the 4 OPMET data exchange coordinated controls carried out from 10 to 16 March, June, September and November 2009, by the Brasília International OPMET Data Bank?

yes  
no

☐  
☒

Comments: \_\_\_\_\_

42. If the above answer is yes, has the efficiency of OPMET information received in the exchange of OPMET data of Brasília been analyzed?

yes  
no

☐  
☒

Comments: \_\_\_\_\_

43. Have the meteorology and/or communications operators been informed on the absences and delays of OPMET messages detected by the OPMET exchange coordinated control?

yes  
no

☒  
☐

Comments: \_\_\_\_\_

44. Have corrective measures been taken to improve the quality of the services provided by the State according to the information contained in the OPMET exchange coordinated control carried out in June 2010?

yes  
no

[ ]  
[X]

Comments: \_\_\_\_\_  
\_\_\_\_\_

45. Is the METAR and/or TAF submission carried out in one or collective format?

Comments: Submission is carried out in same format  
\_\_\_\_\_

46. In the meteorological heading of the SIGMET message, is the ICAO FIR/UIR location indicator or the MWO indicator used? In this case include it hereunder.

Comments: N/A  
\_\_\_\_\_

47. In the SIGMET message text, is the ICAO FIR/UIR location indicator or the MWO indicator used before the Word "SIGMET" in the header of the message?

Comments: N/A  
\_\_\_\_\_

48. In the meteorological heading of an AIREP message, is the FIR/UIR or the MWO indicator used?

Comments: N/A  
\_\_\_\_\_

48. Write hereunder the group T<sub>1</sub> T<sub>2</sub> A<sub>1</sub> A<sub>2</sub> if used in your State for:

WS	[ ]
WV	[ ]
WC	[ ]

Comments: \_\_\_\_\_  
\_\_\_\_\_



**APPENDIX – Additional comments**