



International Civil Aviation Organization

**SIXTEENTH MEETING OF THE
COMMUNICATIONS/NAVIGATION/SURVEILLANCE AND
METEOROLOGY SUB-GROUP (CNS/MET SG/16) OF APANPIRG**

Bangkok, Thailand, 23 – 27 July 2012

Agenda Item 8: World Area Forecast System (WAFS)

3) ISCS/WIFS & SADIS/SADIS Secure ftp

APAC STATES THAT DECLINED TO USE WIFS

(Presented by the United States of America – WIFS Provider State)

SUMMARY

This paper presents the list of ISCS users that have declined to register for a WIFS account.

This paper relates to –

Strategic Objectives:

A: Safety - Enhance global civil aviation safety

C: Environmental Protection and Sustainable Development of Air Transport - Foster harmonized and economically viable development of international civil aviation that does not unduly harm the environment

Global Plan Initiatives:

GPI-19 Meteorological Systems

GPI-22 Communication infrastructure

1. Introduction

1.1 Since May of 2010, the United States, as the WIFS Provider State, has made available to States the WAFS Internet File Service (WIFS) to access WAFS products and OPMET data as the replacement service to the satellite broadcast service known as the International Satellite Communication System (ISCS). All users that require access to the WAFS Products and OPMET data hosted on WIFS must register for an account, and be approved.

1.2 All ISCS users were requested to register for an account on WIFS, or to notify the FAA that they did not require a WIFS account. According to the ISCS User database, there were 20 User States in the Asia/Pacific (APAC) region that had one or more ISCS accounts.

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2. Discussion

2.1 In the past, States typically had only one ISCS account because of the investment cost to have a ground station to receive the satellite broadcast. With the introduction of WIFS, States can have multiple accounts at no additional investment cost other than installation of software on a work station to access WIFS.

2.2 Through the WIFS Registration process, 17 of the 20 registered ISCS users registered for one or more WIFS accounts.

2.3 The following table lists the three other User States that had an ISCS account, but indicated to the FAA that they did not require a WIFS account.

Table 1 APAC States that declined WIFS accounts

State	POC	Date	Reason
Vanuatu	Joe Moala	1-May-12	Outreach by Keith Mackersy (NZ) revealed that Vanuatu have no requirements for WIFS access
Vietnam	Dao Son Hai	21-Mar-11 OPMET/9	Vietnam stated that they are a SADIS user and do not require access to WIFS for backup purposes
Wallis Island	Michel Argent	1-May-11	Informed that the New Caledonia WIFS account would be used to support both Noumea and Wallis Island needs.

2.4 The APAC Regional Air Navigation plan (RANP) is unique in that both SADIS and WIFS (previously ISCS) are referenced within the plan. WAFSOPSG/6 Conclusion 6/4 (see Appendix A) placed an action on the WAFSOPSG Secretariat to clarify and seek appropriate revisions to the ASIA/PAC Basic ANP and FASID to clarify which of the two services user States within the region should apply to for access for operational supply of data.

2.5 In response, Appendix E, ASIA/PAC, Vol II, FASID (List of updates for 2012 amendment) to the OPMET/M TF/10 report defines a new table. Table MET 6, titled “Primary Internet-Based Service in the ASIA/PAC Region for WAFS Forecasts”, now defines which WAFS Provider each ICAO state has selected to be its primary service provider.

2.6 The WIFS Provider State will be using Table MET 6–ASIAPAC as part of its criteria to approve access to WIFS. Therefore, States are expected to comply with Table MET 6 to arrange for the appropriate type of access to either WIFS or SADIS.

2.7 The WIFS Provider State is requesting that Table Met 6 be modified, specifically:

2.7.1 The entry for Viet Nam be changed from “Either” to “SADIS FTP”.

2.7.2 That Table MET 6 be amended to include “Other Territories” so that the same level of information can be maintained for these users of WAFS services. Therefore, entries for French Polynesia, New Caledonia, Wallis and Futuna Islands can be added indicating their selection of WIFS as their primary service.

2.7.3 Note that no change to Table MET 6 is required for Vanuatu.

3. Proposed Draft Conclusion

3.1 Given that the above information, the following draft conclusion is proposed:

Conclusion 16/xx – Update to the MET 6 – ASIA/PAC Table

That, Table MET 6 – ASIA/PAC table be amended to reflect the changes as called out in Section 2.7

4. Action by the Meeting

4.1 The meeting is invited to consider the proposed recommendation for adoption:

- a) note the information contained in this paper; and
- b) discuss any relevant matters as appropriate.
- c) consider the proposed draft conclusion for adoption
