



International Civil Aviation Organization

THE TENTH MEETING OF ASIA/PACIFIC OPMET MANAGEMENT TASK FORCE (OPMET/M TF/10)

Bangkok, Thailand, 17 – 19 April 2012

Agenda Item 2: Review:

a) current status of OPMET exchange in the region

WIFS USER OPERATIONAL STATUS

(Presented by USA WAFS Provider State)

SUMMARY

This Working Paper conveys the updated information on the regional World Area Forecast System (WAFS) Internet File Service or (WIFS) users that have used the WIFS periodically or have never used their WIFS accounts. The existing International Satellite Communication System-2nd Generation (ISCS-G2) contract will expire on 04:00z 1July 2012.

1. INTRODUCTION

1.1 Background

1.1.1 The United States (U.S.) as a WAFS Provider State provides global dissemination of WAFS products and OPMET data via the International Satellite Communication System (ISCS) in accordance with the decision formulated at International Civil Aviation Organization (ICAO) Communications/Meteorology (COM/MET) Divisional Meeting in April 1982.

1.1.2 The current satellite contract for ISCS-G2 will be terminated on 04:00z 1July 2012. This contract cannot be extended.

1.1.3 The U.S. in maintaining its obligations to ICAO as a WAFS Provider State, has developed and deployed the replacement for ISCS. This replacement is the WIFS where authorized users can access WAFS products and OPMET data via the Public Internet.

1.1.4 The U.S. WAFS Provider State has been coordinating with all existing ISCS users in the region through email, letters, and face-to-face meeting at the OPMET/M Task Forces and CNS/MET SG Meeting. The U.S. WAFS Provider State has also been coordinating closely with ICAO Regional MET Officer to reach out to all ISCS users to transition to WIFS before ISCS is terminated.

As of 4 April 2012, the following reflects the transition status of the ISCS users in the Asia/Pacific region:

- 30 ISCS users identified
- 3 ISCS users have declined to use WIFS
- 24 have registered to use WIFS

- 3 ISCS users have yet to indicate their desire to use WIFS
- Of the 24 registered WIFS accounts:
 - 10 WIFS users are using WIFS operationally
 - 9 WIFS users have accessed WIFS sporadically
 - 5 WIFS have never accessed WIFS

1.1.5 It should also note that 19 new WIFS accounts have been added on top of the existing ISCS users that makes a total of 42 WIFS accounts in the Asia/Pacific region. Out of 19 new WIFS accounts, 5 are operational, 7 have accessed WIFS sporadically and 7 have never accessed WIFS.

1.2 WIFS Coordination in ASIA/PAC region

1.2.1 The Asia/Pacific ICAO Regional Office in supporting the U.S WAFS Provider State has issued several State Letters on the need for States to transition to WIFS before ISCS is terminated to ensure that States maintain their ability to access WAFS products and OPMET data as part of their obligations in providing Flight Document Folders in accordance with Annex 3. The following letters were distributed:

- a) State Letter T.4/8.4, T 4/8.4.1:AP073/10 (MET), Dated 10 May 2010 Informing Member States and current users of ISCS the planned replacement of ISCS-G2 with WIFS;
- b) State Letter T.4/8.4 & T 4/8.5:AP149/10 (MET), Dated 27 September 2010 Requesting Member States and current ISCS-G2 Users to update their Point of Contact for WIFS Transition Coordination; and
- c) State Letter T 4/9.5:AP040112 (MET), Dated 20 March 2012 Migration from the International Satellite Communication System to the WAFS Internet File Service.

1.2.2 ICAO has requested that States that have not registered or who are registered but are not using WIFS in place of ISCS respond no later than 27 April on the status of their transition efforts. (State Letter T 4/9.5:AP040112 (MET)). The U.S. WAFS Provider State is looking forward to update the information provided by the States.

2. DISCUSSION

2.1 WIFS is operationally available for use as either the primary means for users to access WAFS data products and OPMET data and (through 30 June, 2012) as a back-up to the ISCS. WIFS is also available as a back-up to SADIS users.

2.2 After 04:00z on July 2012, WIFS will be the only means for users to obtain WAFS products and OPMET data products the U.S. WAFS Provider State. Users are responsible for arranging access to the Public Internet, and also for any required modifications to WAFS workstation software necessary to pull WAFS products and OPMET data off WIFS onto their workstation. WIFS required users to pull the data whereas ISCS pushed data. User States that do not have the in-house resources to develop an automated capability to pull the data can obtain software from WAFS recognized vendors. This software can be incorporated into existing WAFS work platforms to automate the process.

2.3 As of 4 April 2012, Table 1 is the list of registered WIFS users in Asia/Pacific that have sporadically accessed WIFS. For some reason or another, these users have not yet demonstrated that they can use WIFS operationally. The U.S. WAFS Provider State would like to verify that these users will be ready and capable of receiving WAFS products before 1 July 2012.

Table 1-Registered WIFS users with sporadic usage

| STATES | USER ID | NAME | EMAIL |
|------------------|--|--|--|
| China | WAFSZBAA04 WAFSZBAA01 WAFSZBAA03 WAFSZBAA02 | Xiangyang Feng Jin Shan Aimin Liang Ke Wang | fx06870@sina.com ashan_1981@163.com lycwowner@163.com wangke1.66@tom.com |
| Fiji | WAFSNFFN03 | Leonard Bale | leonard.bale@met.gov.fj |
| Hong Kong, China | WAFSVHHH01 WAFSVHHH02 | Pak-wai Chan Pak-wai Chan | pwchan@hko.gov.hk |
| Indonesia | WAFSWARR01 WAFSWAAA01 | Eko Witjaksono Imam Sukardi | witjaksono@gmail.com imamskd@yahoo.com |
| Korea (ROK) | WAFSRKSI01 | Ryu JongSeon | oo00@korea.kr |
| New Caledonia | WAFSNWWN02 WAFSNWWN03 | Dominique Bielli Michel Argent | dominique.bielli@meteo.fr contact-iscs-nc@meteo.fr |
| New Zealand | WAFSNZKL01 | Keith Mackersy | keith.mackersy@caa.govt.nz |
| Papua New Guinea | WAFSAYPY02 | Jimmy Gomoga | jgomoga@pngmet.gov.pg |
| Philippines | WAFSRPLL01 | Rolymer Canillo | rpanillo@yahoo.com |
| Thailand | WAFSVTBB01 WAFSVTBD01 | Siree Vatanavigit | siree@aerothai.co.th |

Note: User ID denoted in **Bold/Red** is identified as current/former ISCS user

2.4 As of 4 April 2012, Table 2 is the list of registered WIFS users (in Asia/Pacific) that have yet to access WIFS. The U.S. WAFS Provider State would like to verify that these users will be ready and capable of receiving WAFS products before 1 July 2012.

Table 2- Registered WIFS Users Never accessed WIFS

| STATES | USER ID | NAME | EMAIL |
|-----------------|---|--|--|
| China | WAFSZSS01 | Haifeng Hu | hhfmetcaac@sina.com |
| Fiji | WAFSNFFN01 | Alipate Waqacelua | Alipate.Waqacelua@met.gov.fj |
| Indonesia | WAFSWIII01 WAFSWARR02 WAFSWIII02 | Tri Samyo Rumidi Syamsul Huda Zulkarnain Zulkarnain | meteo.penerbangan@gmail.com syamsul.huda@bmkg.go.id zulkarnain@bmkg.go.id |
| Nauru | WAFSANYN01 | Stryker Solomon | stryker.solomon@naurugov.nr |
| Philippines | WAFSRPHI01 | Enrico Salita | ehsalita@yahoo.com |
| Samoa | WAFSNSAP01 | Mulipola Ausetalia Titimaea | ausetalia.titimaea@mmre.gov.ws |
| Solomon Islands | WAFSAGGH01 | Solomon Sammy | s.sammy@met.gov.sb |
| Taiwan | WAFSRCTP01 | Kenny Huang | khuang@msl.anws.gov.tw |

Note: User ID denoted in **Bold/Red** is identified as current/former ISCS user

2.5 WIFS Coordination Point of Contact in U.S. WAFS Provider State

For all ISCS-G2 transition to WIFS environment, please direct all your correspondence to:

Mr. Hoang N. Tran
Federal Aviation Administration
Mail Stop: AJM-3122800 Independence Avenue, SW
Washington, DC 20591
Phone: +1 (202) 493 5995
Email: hoang.tran@faa.gov

3. RECOMMENDATION

3.1 The meeting is invited to review the WIFS Transition Status report and take appropriate actions to ensure WIFS operational readiness before 1 July 2012.

3. ACTION BY THE MEETING

4.1 The group is invited to consider the proposed recommendation for adoption.
