



## **SATELLITE DISTRIBUTION SYSTEM OPERATIONS GROUP (SADISOPSG)**

### **THIRTEENTH MEETING**

**Dakar, Senegal, 27 to 29 May 2008**

#### **Agenda Item 6: Development of the SADIS**

##### **6.1: Report of the SADISOPSG Gateway Development Team**

### **HARMONIZATION OF THE ISCS BROADCAST WITH SADIS**

(Presented by the ISCS Provider State)

#### **SUMMARY**

This paper presents the plan to harmonize ISCS to SADIS by the ISCS Provider State for endorsement by the group.

## **1. INTRODUCTION**

1.1 At the 3<sup>rd</sup> meeting of the WAFSOPSG, the group endorsed the *International Satellite Communications System (ISCS) User Guide* (WAFSOPSG Conclusion 3/8 refers) which has since then been included in the WAFSOPSG website. At that meeting, the ISCS Provider State indicated that Annexes 2 and 3 to the *ISCS User Guide* were still under development.

## **2. DISCUSSION**

2.1 Since that time, the group will be pleased to note that Annexes 2 and 3 to the ISCS User Guide has now been completed. The National Weather Service (NWS) is in process of validating the information in Annexes 2 and 3 to bring them in line, where possible, with Annexes 2 and 3 to the *SADIS User Guide*. In Annexes 2 and 3 to the *ISCS User Guide* the international bulletins will in the future be provided in a form that matches the SADIS procedure.

2.2 In accordance with the NWS protocol an implementation notice is issued before introducing any changes to products or data that are provided via the National Weather Service Telecommunication Gateway (NWSTG) which is the source of data for the ISCS satellite broadcast. The group will be pleased to learn that the ISCS user community will receive a notification from WAFC

Washington (through the NWSTG) at least 120 days before the changes are implemented and information on how to obtain a copy of Annexes 2 and 3 to the *ISCS User Guide*.

2.3           It should be noted that users of the WAFC workstations will have to update the ingest database of allowable products in the workstations; otherwise the data will be discarded by the system. The transition to harmonize the ISCS broadcast with SADIS will be a turn-key action. Furthermore, the existing service vendor support for maintenance for the WAFS workstations should enable vendors to provide the necessary support to update the ingest database management program.

2.4           The group will be encouraged by the fact that the ISCS and SADIS OPMET information is planned to be harmonized by the summer of 2008. To achieve this, the group may wish to formulate the following conclusion:

2.5           At the WAFSOPSG/4 meeting Conclusion 4/4 stated that ISCS Provider State be invited to harmonize the OPMET data format with that provided via the SADIS satellite broadcast by August 2008. It is the intent of the NWS to meet that schedule.

### 3.       **ACTION BY THE SADISOPSG**

3.1           The group is invited to note the information contained in this paper.

— END —