



*International Civil Aviation Organization*

**THIRTEENTH MEETING OF THE ASIA/PACIFIC REGIONAL OPMET  
BULLETIN EXCHANGE WORKING GROUP (ROBEX WG/13)**

Seoul, Republic of Korea, 16 – 18 March 2015

---

**Agenda Item 4:** OPMET exchange

**DIGITAL EXCHANGE OF METEOROLOGICAL INFORMATION**

(Prepared by Japan)

**SUMMARY**

This flimsy provides information from Japan with respect to implementation of digital exchange of meteorological information.

**1. INTRODUCTION**

1.1 In view of the recent and forthcoming developments in ICAO provisions for digital exchange of aeronautical meteorological information (e.g., in Amendment 76 to Annex 3, applicable November 2013, and in the proposed Amendment 77 to Annex 3, applicable November 2016), the ROBEX WG/13 meeting reviewed information on plans and progress towards the implementation of the ICAO meteorological information exchange model (IWXXM) by the Republic of Korea, Australia, Thailand and Singapore; the details of which are provided in IP/4, WP/12, IP/6 and IP/7. As agreed in the meeting, this paper is provided to summarize Japan's plans for implementation of digital exchange of meteorological information.

**2. DISCUSSION**

2.1 Regional OPMET Data Bank (RODB) Tokyo has considered the secure migration to digital data exchange, as early as possible, however it noted that responsibilities of RODBs should be clarified as necessary before the migration, especially with respect to the management of OPMET bulletins in [both] traditional alphanumeric code (TAC) and in [digital] extensible mark-up language (XML) -based format, which would be exchanged in parallel during the migration phase. Furthermore, with consideration to the financial resource implications for States, Japan considers that a practical migration plan should be developed in the Region.

**3. ACTION BY THE MEETING**

3.1 The meeting is invited to note the information provided in this flimsy.

-----