



INTERNATIONAL CIVIL AVIATION ORGANIZATION

TWENTY SIXTH MEETING OF THE ASIA/PACIFIC AIR NAVIGATION
PLANNING AND IMPLEMENTATION REGIONAL GROUP
(APANPIRG/26)

Bangkok, Thailand, 7 - 10 September 2015

1. The following updates provided by Australia concern additions and corrections to be applied to the ROBEX Handbook as presented in IP07.

IP 07 – ROBEX Handbook

1.2 The ROBEX scheme ...

2.2.1 with the AFS satellite distribution system and internet based services (SADIS, Secure SADIS FTP and WIFS) used to

2.4.1 of the CNS/MET and/or MET Sub-groups

.... *The Meteorological Information Exchange Working Group (formerly the ROBEX Working Group and the (formerly the OPMET Management Task Force, established by APANPIRG/13 and renamed by CNS/MET SG/16) is currently*

4.1.3.1 Tables A and B, in Appendices A and B respectively of the ROBEX Handbook, determine

4.1.4.2 "ASIA/PACific OPMET Data Banks Regional-Interface Control Document (ICD)—OPMET Data Bank Access Procedures", published

5.4.4 ICAO Doc 9855, Guidelines on the Use of the Public Internet for Aeronautical Applications.

7.2.1e.g., ~~15~~ 5 minutes before the filing/transmission times

7.5.1 Send METAR bulletin to: ROBEX Centres (~~10 minutes for distances greater than 900 km~~)
(~~<10 for distances > 900 km~~)

TAF Issuance(typically ~~15~~ 5 minutes before filing)

Send TAF bulletin to: ROBEX Centres (~~10 minutes for distances greater than 900 km~~)
(~~<10 for distances > 900 km~~)

Acceptance time for ROBEX BCC compiling and filing to reception by user (~~<20 for distances > 900 km~~)

8.2 *Regional SIGMET Guide (p. ~~3.4.3~~ section 3.6)*

8.6 *Regional SIGMET Guide, Appendix ~~HE~~.*"
(~~http://www.bangkok.icao.int/edocs/sigmet_guide4.pdf~~).

9.1 Section 9 of the ROBEX Handbook used to provide guidance with reference to the collection of routine air reports (AIREP) received by voice communications and special air-reports (AIREP SPECIAL) from aircrafts by meteorological watch offices (MWO) through their associated ATS units. The CNS/MET SG/14 meeting held from 19-22 July 2010 in Jakarta, Indonesia determined that this obligation is no longer necessary by MWOs beginning 18 November 2010 when routine voice reporting of weather will no longer be required as referenced in Amendment 75 to Annex 3. Therefore, Table D to the ROBEX Handbook will become obsolete since . d. Dissemination of SPECIAL AIREPS are covered by Annex 3 (Chapter 5 and Appendix 4) and are of an urgent nature as detailed below:

- ~~Routine voice air reports no longer required in Amendment 75 to Annex 3 – currently in Appendix 4, 3.1.1 of Annex 3~~
 - ~~Routine air reports received by data link communications should be relayed directly to the WAFCs by the ATS unit – Chapter 5, 5.8 b of Annex 3~~
 - ~~Special voice air reports – MWO to send to WAFCs without delay – Appendix 4, 3.1.2 of Annex 3~~
 - ~~Special air reports – for those where SIGMET is not warranted, these reports are disseminated in the same way that SIGMET messages are disseminated without delay in accordance with Appendix 6, 1.2.1 of Annex 3 i.e. to MWOs, WAFCs and other meteorological offices in accordance with regional air navigation agreement – Appendix 4, 3.1.4 of Annex 3~~
 - ~~Special air reports of pre-eruption volcanic activity – MWO to send to VAACs without delay – Appendix 4, 3.1.3 of Annex 3~~
- Air traffic services units must relay special air-reports received by voice communications, without delay, to their associated meteorological watch office [refer Annex 3, Chapter 5, paragraph 5.3];
 - The meteorological watch office shall transmit without delay the special air-reports received by voice
 - communications to WAFCs [refer Annex 3, Appendix 4, paragraph 3.1.1];
 - The meteorological watch office shall transmit without delay special air-reports of pre-eruption volcanic activity, a volcanic eruption or volcanic ash cloud received to the associated VAACs [refer Annex 3, Appendix 4, paragraph 3.1.2];
 - When a special air-report is received at the meteorological watch office but the forecaster considers that the phenomenon causing the report is not expected to persist and, therefore, does not warrant issuance of a SIGMET, the special air-report shall be disseminated in the same way that SIGMET messages are disseminated [refer Annex 3, Appendix 4, paragraph 3.1.3].

Note: Aircraft not equipped with air-ground data link shall be exempted from making routine aircraft observations [refer Annex 3, Chapter 5, paragraph 5.4], however routine and special air-reports received by data link communications must still be relayed to the associated meteorological watch office and the WAFCs [refer Annex 3, Appendix 3, paragraph 5.7.3].

10.3 ...the ASIA/PAC Regional Asia/Pacific OPMET Data Banks Interface Control Document (ICD) – OPMET Data Bank Access Procedures.