

WORLD METEOROLOGICAL ORGANIZATION

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**COMMISSION FOR INSTRUMENTS AND METHODS
OF OBSERVATION**

(11.02.2014)

**TASK TEAM ON AIRCRAFT-BASED OBSERVATIONS
(TT-AO)**

ITEM: 3.13

Geneva, Switzerland, 18-20 February 2014

Original: ENGLISH ONLY

**PROGRESS REPORT ON TT-AO TASK
REVIEW AND UPDATE AIRCRAFT-BASED OBSERVATIONS REGULATORY MATERIAL IN
CIMO GUIDE**

(Submitted by Gilles Fournier)

Summary and purpose of document

This document provides an update on the activities and planning of activities related to TT-AO Task 17: Review and Update Aircraft-based Observations Regulatory Material in CIMO Guide.

ACTION PROPOSED

The Meeting is invited to read, comment and offer suggestions on information presented.

References:

1. Volume I, Manual on the GOS WMO No. 544
2. WMO No. 488 - Guide to the Global Observing System, 2010, Updated 2012
3. AMDAR Reference Manual - WMO No. 958
4. CIMO Guide (<http://www.wmo.int/pages/prog/www/IMOP/CIMO-Guide.html>) in particular Part II, Chapter 3
5. Revised version of CIMO Guide, Part II, Chapter 3 (file CIMO Guide PII - Ch3 - Ver_1Nov2013.doc)

Review and Update Aircraft-based Observations Regulatory Material in CIMO Guide

Introduction

This document describes the activities and planning of activities related to the reviewing and updating of Aircraft-based Observations Regulatory Material in CIMO Guide.

Progress up to 12 February, 2014

Members of TT-AO and ET-ABO revised version of Part II, Chapter 3 of the CIMO Guide on Aircraft Observations. The revised version was submitted to CIMO Guide Editorial Board on 1 November, 2013. As of 12 February, 2014, revised Chapter 3 had not yet integrated to CIMO Guide posted at <http://www.wmo.int/pages/prog/www/IMOP/CIMO-Guide.html>.

Future work

TT-AO needs to work with ET-ABO (task 27 of workplan 2013-1) to conduct a more comprehensive review of WMO regulatory material, including material from the AMDAR Reference Manual. Technical materiel of Manual to be extracted and integrated into CIMO Guide, to be completed and delivered by the July 2014 Session of CIMO (while other types of information, e.g. data management, data quality control, data quality management will be integrated to CBS Guide on GOS/WIGOS by ET-ABO).

Planning

1	In the short term (i.e. by 1 Nov 2013), members of TT-AO and selected members of ET-ABO to review revised version of Part II, Chapter 3 of the CIMO Guide on Aircraft Observations proposed to be renamed "Aircraft-based Observations".	Q3 2013
2	Jitze van der Meulen to review and then submit the revised version of Part II, Chapter 3 to CIMO editorial board.	Q4 2013
3	TT-AO needs to work with ET-ABO (task 27 of workplan 2013-1) to conduct a more comprehensive review of WMO regulatory material, including material from the AMDAR Reference Manual. Technical materiel of Manual to be extracted and integrated into CIMO Guide, to be completed and delivered by the July 2014 Session of CIMO (while other types of information, e.g. data management, data quality control, data quality management will be integrated to CBS Guide on GOS/WIGOS by ET-ABO).	Q3 2014
4	Continue review and update of ABO Regulatory Material in CIMO Guide	On-going