

**SADIS COST RECOVERY ADMINISTRATIVE GROUP
(SCRAG)**

SIXTEENTH MEETING

(London, 6 November 2015)

**Agenda Item 2: Consideration of issues relevant to the SCRAG's work addressed by the
Meteorology Panel (METP) Working Group on Meteorological Operations
Group (WG-MOG)**

DISBANDING OF THE SADISOPSG and ESTABLISHMENT OF THE METP

(Presented by the Secretariat)

1. Introduction

1.1 Announced changes to the structure of the ICAO Secretariat, approved by the Secretary General, were made in June 2014. These changes were implemented in order to enhance efficiency, optimize resources and to meet programme needs in consideration of the available organizational resources. The Air Navigation Bureau (ANB) was reorganized in order to better align with the Organization's Strategic Objectives. Prior to the restructuring, the Meteorology program in ICAO was managed by ANB's Meteorology Section. Currently, Meteorological operations are provided within Airport Operations and Interoperability (AOI) Section and the Airspace Management and Optimization (AMO) Section. These changes were followed by the formation of a meteorology panel.

2. Establishment of the METP

2.1 In September 2014, the Air Navigation Commission agreed to establish a Meteorology Panel (METP) in response to a Secretariat proposal. The METP was to address the recommendations of the Meteorology Divisional Meeting (Montreal, 7 to 18 July 2014) and to take into consideration the existing tasks being addressed by various operations groups functioning under the domain of aeronautical meteorology. The Terms of Reference of the METP are contained in Appendix A.

3. Formation of the Meteorology Operations Groups (MOG)

3.1 Agenda item 4 of the first meeting of the METP (METP/1), (Montreal, 20 to 24 April 2015), discussed the structure of the METP and an agreement of the panel members was reached with regards to the formation of four working groups to carry out the panel's work programme. The Working Group on MET Operations Group (WG-MOG) was one of the four working groups formed and the METP/1 Report listed the work of the SADISOPSG in the work plan of the METP-WG/MOG. The documented expectation of the panel was the disbanding of previously established study groups and operations groups once their work was transferred to the METP.

4. Disbanding of the SADISOPSG

4.1 The ICAO Air Navigation Commission (ANC) referred the METP/1 meeting report to the Working Group of the Whole for Strategic Review and Planning (WG/SRP) in June 2015. This review included the validation of the work programme, as proposed on jobcards contained in the METP Report. These jobcards contained specific references to SADIS related developments and recommendations.

4.2 The ANC was informed that the panel agreed that the work of existing meteorology related study and operations groups should be integrated into the structure of the METP. As a result, the ANC recommended to the Council, to disband the SADISOPSG; this took effect on 17 June 2015.

5. SADIS Agreement

5.1 The SADISOPSG acronym, contained in the SADIS Agreement, Article VII, paragraph 4, will be referenced in a footnote indicating its revision to METP-WG/MOG. Also, with respect to Article VII, paragraph 4, a separate footnote will indicate the use of “Rapporteur” as opposed to “Chairman”.

6. Action by the Group

6.1 The Group is invited to note the information contained in this Information Paper.

APPENDIX A

TERMS OF REFERENCE

METEOROLOGY PANEL (METP)

<p>Background</p>	<p>The Meteorology Panel (METP) was established (ANC 197-5) to define and elaborate concepts and to develop ICAO provisions for aeronautical meteorological (MET) services consistent with operational improvements envisioned by the Global Air Navigation Plan (GANP) (Doc 9750) and in keeping with the <i>Working Arrangements between the International Civil Aviation Organization and the World Meteorological Organization</i>.</p>
<p>Scope</p>	<p>The METP shall collaboratively determine operational requirements for aeronautical MET service provision as an enabling function for a future globally interoperable air traffic management system and identify solutions, in coordination with WMO, to effectively and efficiently fulfil the requirements through sound scientific and/or technological capabilities.</p>
<p>Required Expertise</p>	<p>The panel shall preferably be composed of experts involved in aeronautical MET and relevant atmospheric and geophysical sciences.</p> <p>In addition, members should be familiar with the relationship between aeronautical MET and ideally have expertise in one or more of the following disciplines:</p> <ul style="list-style-type: none"> - air traffic management; - aeronautical information management; - communications and navigation; - flight operations; aerodrome design and operation; - education, training and personnel competency; - quality management; - safety management; and /or - regulatory oversight.
<p>Objective(s)</p>	<p>The METP shall conduct its work in keeping with the following objectives:</p> <ul style="list-style-type: none"> a) to define and elaborate concepts for aeronautical MET service provision consistent with the identified operational requirements, including the functions and processes necessary to

APPENDIX A (cont'd)

	<p>provide quality-assured, cost-effective aeronautical MET services and information supporting the future globally interoperable air traffic management system through system-wide information management (SWIM);</p> <ul style="list-style-type: none"> b) to identify the scientific and/or technological capabilities necessary to fulfil the identified operational requirements; c) to develop and/or maintain ICAO Provisions necessary for meteorological service for international air navigation; d) to develop and/or maintain aeronautical MET integration roadmaps (or similar) that provide transition strategies for aeronautical MET services and information consistent with the GANP; and e) to develop proposals fostering interoperability through appropriate collaborative arrangements for global, multi-regional, regional, sub-regional and national/local MET systems and services.
<p>Specific Working Arrangements</p>	<p>In view of the working arrangements between ICAO and WMO, a nominee from WMO should be a Member of the METP, securing close cooperation in all aeronautical MET service provision activities.</p> <p>As defined in Doc 7984, <i>Directives for Panels of the Air Navigation Commission</i>, Chapter 3.4.5.2, the panel chairperson may establish working groups as necessary.</p> <p>The METP should coordinate its work with the various groups of experts responsible for other Annexes and disciplines as appropriate, including, but not limited to the Aerodrome Design and Operations Panel (ADOP), Airworthiness Panel (AIRP), Air Traffic Management Operations Panel (ATMOPSP), Flight Operations Panel (FLTOPSP), Information Management Panel (IMP), Navigation Systems Panel (NSP) and Remotely Piloted Aircraft Systems Panel (RPASP).</p>
<p>Date of Approval by ANC</p>	<p>30 September 2014 (ANC 197-5)</p>