

MEETING OF THE METEOROLOGY PANEL (METP) WORKING GROUP MOG

FIRST MEETING

Gatwick, London, United Kingdom, 8 to 11 September 2015

Agenda Item 3: Matters relating to SADIS 3.4: Development of the SADIS under METP and WGs

SADIS WORKSTATION SOFTWARE EVALUATIONS

(Presented by the SADIS Provider State)

SUMMARY

This paper informs the group regarding recent SADIS Evaluations assessed against the 4th round of evaluation criteria.

Action by the METP-WG/MOG is in paragraph 3.

1. **INTRODUCTION**

1.1 This paper informs the group regarding recent SADIS Evaluations.

1.2 The evaluations have been conducted against the criteria established by SADISOPSG/19, and endorsed via SADISOPSG Decision 19/20.

2. **DISCUSSION**

Recent SADIS Evaluations

2.1 The SADIS Provider is pleased to inform the group that there have been 2 SADIS Evaluations since the last meeting of SADISOPSG¹.

2.2 The criteria under which each system was evaluated is as noted in section 1.2, and is available for reference here: <u>http://www.metoffice.gov.uk/aviation/sadis/software-notes</u>.

¹ SADISOPSG/19, 27 to 29 May 2014, London, United Kingdom

2.3 The following SADIS Workstation providers, in alphabetical order, have submitted their SADIS Workstations for evaluation.

IBL Software Engineering Institute of Radar Meteorology (IRAM)

2.4 The methods of evaluation have ranged from a combination of on-site demonstrations (at the workstation suppliers premises); comprehensive documentary evidence; and some self-certification.

2.5 **IBL Software Engineering.**

2.5.1 Evaluations undertaken at IBL's premises in Bratislava; with supplementary evidence supplied via ftp.

2.5.2 IBL's software was evaluated to be compliant in all areas assessed.

2.6 **Institute of Radar Meteorology (IRAM).**

- 2.6.1 Provided comprehensive documentary evidence, with explanatory text.
- 2.6.2 IRAM's software was evaluated to be compliant in all areas assessed.

2.7 Evaluation Reports

2.7.1 All evaluations conducted to date in relation to 4th round criteria, and historical records for the previous 3rd round evaluations, are available on the SADIS Provider's SADIS webpages, http://www.metoffice.gov.uk/aviation/sadis/software.

3. **ACTION BY THE METP-WG/MOG**

3.1 The METP-WG/MOG is invited to note the information contained in this paper.

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