



International Civil Aviation Organization

**MIDANPIRG Meteorology Sub-Group
Seventh Meeting (MET SG/7)**

(Cairo, Egypt, 14 – 16 November 2017)

Agenda Item 4.5: Quality Management System

STATUS OF QUALITY MANAGEMENT SYSTEM IMPLEMENTATION IN MID REGION

(Presented by the Secretariat)

SUMMARY

This paper provides a status of Quality Management System implementation in MET in the MID Region. States may provide an update to their implementation status in this regard, where necessary.

Action by the meeting is at paragraph 3.

1. INTRODUCTION

1.1 The meeting will recall that Annex 3, paragraph 2.2.3 requires States to ensure that the designated meteorological authority establish and implement a properly organized quality system comprising procedures, processes and resources necessary to provide for the quality management of the meteorological information to be supplied to the users listed in Annex 3, paragraph 2.1.2.

1.2 The meeting may also recall that implementation of Quality Management System (QMS) was a key performance indicator expressed in percentage of States in the MID Region that meet QMS provisions in Annex 3. This key performance indicator is also a high level implementation indicator for ASBU module B0-AMET. The associated key performance indicator is described in Agenda Item 4.

2. DISCUSSION

2.1 As of MIDANPIRG/16, nine MID States (Bahrain, Egypt, Iran, Jordan, Kuwait, Qatar, Saudi Arabia, Sudan and the United Arab Emirates) have been certified ISO 9001 meeting QMS provisions in Annex 3.

2.2 A status of QMS implementation may be provided by the States highlighted in yellow in the following table:

State	Status	Implementation/Certification Date	Planned Implementation Date
MID Region			
Bahrain	QMS implemented	2008	
Egypt	QMS implemented	23 May 2012	
Iran, Islamic Republic of	QMS implemented	Oct 2015	
Iraq			Implementation plan not received
Jordan	QMS implemented	2 Apr 2014	
Kuwait	QMS implemented	23 Aug 2013	
Lebanon			Implementation plan not received
Libya			Implementation plan not received
Oman	New organizational structure, expects to make progress – possibly 80% completed by the end of 2014		TBD
Qatar	QMS implemented	Dec 2011	
Saudi Arabia	QMS implemented	Aug 2014	
Sudan	QMS implemented	5 Jun 2014	
Syrian Arab Republic			Implementation plan not received
United Arab Emirates	QMS implemented	19 Dec 2012	
Yemen			Implementation plan not received

2.3 The meeting may recall that the International Organization for Standardization (ISO) made a revision to the ISO 9001 quality management systems (QMS) standards. The latest ISO 9001:2015 standards were published in September 2015 and the ISO 9001:2008 certificate will no longer be valid after September 2018. To assist in implementation, WMO is updating WMO-No. 1100, *Guide to the implementation of a quality management system for national meteorological and hydrological services*. Other information from ISO on the ISO 9001:2015 standard can be found at: <https://www.iso.org/standard/62085.html> and https://www.iso.org/files/live/sites/isoorg/files/archive/pdf/en/iso_9001_-_moving_from_2008_to_2015.pdf.

3. ACTION BY THE MEETING

3.1 The meeting is invited to:

- a) note the contents in this paper;
- b) provide a status of QMS implementation in MET; and
- c) implement ISO 9001:2015 by September 2018.

- END -