

World Meteorological Organization Organisation météorologique mondiale Secrétariat 7 bis, avenue de la Paix – Case postale 2300 – CH 1211 Genève 2 – Suisse Tél.: +41 (0) 22 730 81 11 – Fax: +41 (0) 22 730 81 81 wmo@wmo.int – www.wmo.int

Weather • Climate • Water Temps • Climat • Eau

## Our ref.: OBS/OSD/CIMO Guide

GENEVA, 28 February 2014

- Subject: Preliminary 2014 edition of the *Guide to Meteorological Instruments and Methods of Observation* (WMO-No. 8, CIMO Guide)
- Action required: To review the Preliminary 2014 edition of the CIMO Guide and send your comments to the WMO Secretariat by **15 April 2014**

Dear Sir/Madam,

I wish to refer to the upcoming sixteenth session of the Commission for Instruments and Methods of Observations (CIMO-16), to be held in St. Petersburg, Russian Federation, from 10 to 16 July 2014. At this occasion, the Commission will receive and review a report on the status of the *Guide to Meteorological Instruments and Methods of Observation* (WMO-No. 8, CIMO Guide) and plans for its update; and will be invited to approve the Provisional 2014 edition of the CIMO Guide.

The fifteenth session of CIMO recognized the need for continuous review and regular update of the CIMO Guide to reflect the rapid development of observing technology and to meet WIGOS requirements for standardization. It also recognized that keeping the CIMO Guide up-todate, reviewing the proposals for changes from a scientific perspective, as well as taking into account the uniformity in the presentation of the CIMO Guide, required a major amount of work. To ensure the quality of the information provided in the CIMO Guide and the uniformity in the presentation of the content, CIMO-XV established a CIMO Guide Editorial Board.

Since CIMO-XV, a number of updates and/or fully revised chapters were developed and reviewed by CIMO Expert Teams. Significant contributions to this effort were also provided by experts from the Commission for Basic Systems (CBS), the Commission for Atmospheric Sciences (CAS), and the Joint Technical Commission for Oceanography and Marine Meteorology (JCOMM). All these proposals were reviewed in detail by the CIMO Guide Editorial Board and compiled into the Preliminary 2014 Edition.

- To: Permanent Representatives (or Directors of Meteorological or Hydrometeorological Services) of Members of WMO (PR-6751)
- cc: Members of the CIMO Guide Editorial Board ) Presidents and vice-presidents of regional associations ) President and vice-presidents of CIMO, CAS, CBS and co-presidents of JCOMM ) (for Chairs of CIMO OPAGs and Chairs of CIMO Expert Teams ) information) Executive Secretary, Association of Hydro-Meteorological Equipment Industry )

The Preliminary 2014 Edition of the CIMO Guide has been posted on the Instruments and Methods of Observation website, under the heading 'CIMO Guide - Preliminary 2014 Edition', at: http://www.wmo.int/pages/prog/www/IMOP/IMOP-home.html

I invite you to download a copy, examine the text and send your detailed comments or suggestions to the WMO Secretariat, as soon as possible and no later than **15 April 2014**, in order to allow for sufficient time to produce a Provisional 2014 Edition to be submitted to CIMO-16 for approval. Should you have concerns with specific chapters, please nominate an appropriate contact person(s) with whom these could be discussed between now and CIMO-16.

Otherwise, please note that in the absence of objections, the Preliminary 2014 edition will be submitted as is to CIMO-16 for approval.

I wish to take this opportunity to convey to you and your Meteorological Service my appreciation for your continued contribution to the activities of the Instruments and Methods of Observation Programme.

Yours faithfully,

(M Jarraud) Secretary-General