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| WEATHER CLIMATE WATER | **World Meteorological Organization****COMMISSION FOR OBSERVATION, INFRASTRUCTURE AND INFORMATION SYSTEMS****Second Session**24 to 28 October 2022, Geneva | **INFCOM-2/Doc. 6.8(6)** |
| Submitted by:Secretary-General20.IX.2022**DRAFT 1** |

**AGENDA ITEM 6: TECHNICAL REGULATIONS AND OTHER TECHNICAL DECISIONS**

**AGENDA ITEM 6.8: Recommendations from other bodies**

**Review of BIP-M and BIP-MT and proposed amendments to Technical Regulations WMO-No. 49 (VOL. I, Part VI and Appendix A)**

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| **Summary** |
| **Document presented by:** The Secretary-General in response to Resolution 32 (Cg-XVI) and Resolution 32 (EC-70).**Strategic objective 2020–2023:** 4.2 Develop and sustain core competencies and expertise. **Financial and administrative implications:** Will be reflected in the Strategic and Operational Plans 2024–2027.**Key implementers:** SERCOM and INFCOM, in consultation with the ETR Office.**Time frame:** Immediately**Action expected:** adopt draft Decision 6.8(6)/1 to agree to Draft Recommendation 5.1(5)/1 (SERCOM-2). |

# DRAFT Decision

## Draft Decision 6.8(6)/1 (INFCOM-2)

### Review of BIP-M and BIP-MT and proposed amendments to Technical Regulations WMO-No. 49 (Vol. I, Part VI and Appendix A)

THE COMMISSION FOR OBSERVATION, INFRASTRUCTURE AND INFORMATION SYSTEMS,

**Recalling** [Resolution 32 (Cg-XVI)](https://library.wmo.int/doc_num.php?explnum_id=3429#page=251) – Definition of a meteorologist and meteorological technician,

**Further recalling** [Resolution 32 (EC-70)](https://library.wmo.int/doc_num.php?explnum_id=4981#page=109) - Review plan for the Basic Instructional Package for Meteorologists (BIP-M) and the Basic Instructional Package for Meteorological Technicians (BIP-MT), which requested the Secretary-General, working with the Executive Council Panel of Experts on Education and Training (EC-PEET), which is replaced by the Executive Council Panel on Capacity Development (EC-CDP), to review BIP-M and BIP-MT, with particular attention to scientific advancements, skills required for identifying and communicating user impacts, utilization of upstream seamless data and products, management development, and socioeconomic and other relevant societal issues,

**Noting** that the [*Guide to the Implementation of Education and Training Standards in Meteorology and Hydrology Volume I – Meteorology*](https://library.wmo.int/doc_num.php?explnum_id=7752) (WMO-No. 1083), published in 2015, has now been reviewed by a core expert team by taking into account views of EC-CDP, WMO Technical Departments, Technical Commissions, WMO Regional Training Centres (RTCs), WMO ETR Collaborating Partners within the WMO Global Campus initiative,

**Further noting** that EC-CDP has recommended the Executive Council to approve the reviewed WMO-No. 1083 and the amendments to [*Technical Regulations, Vol. I, General Meteorological Standards and Recommended Practices*](https://library.wmo.int/doc_num.php?explnum_id=10955) (WMO-No. 49) accordingly,

**Having considered** [Draft Recommendation 5.1(5)/1 (SERCOM-2)](https://meetings.wmo.int/SERCOM-2/English/Forms/AllItems.aspx?RootFolder=%2FSERCOM%2D2%2FEnglish%2F1%2E%20DRAFTS%20FOR%20DISCUSSION&FolderCTID=0x012000A60A2C5B5006AA41980F5F2A7BA92166&View=%7B1EB384EC%2D8FE1%2D4B79%2DB8F9%2DA0AEB19C9F87%7D),

**Decides to** agree to [Draft Recommendation 5.1(5)/1 (SERCOM-2)](https://meetings.wmo.int/SERCOM-2/English/Forms/AllItems.aspx?RootFolder=%2FSERCOM%2D2%2FEnglish%2F1%2E%20DRAFTS%20FOR%20DISCUSSION&FolderCTID=0x012000A60A2C5B5006AA41980F5F2A7BA92166&View=%7B1EB384EC%2D8FE1%2D4B79%2DB8F9%2DA0AEB19C9F87%7D), for submission to the seventy-sixth session of the Executive Council, which recommends to the Executive Council to:

1. Approve the revised [*Guide to the Implementation of Education and Training Standards in Meteorology and Hydrology, Volume I – Meteorology*](https://filecloud.wmo.int/share/s/CFbdOX7fQgCjKwEmh5L6tg) (WMO-No. 1083), through the draft resolution provided in Annex 1 to the said recommendation;
2. Recommend to the World Meteorological Congress the adoption of the amendments of BIP-M and BIP-MT *(*[*Technical Regulations, Vol. I, General Meteorological Standards and Recommended Practices, Part VI and Appendix A*](https://library.wmo.int/doc_num.php?explnum_id=10955) (WMO-No. 49))throughthe draft recommendation provided in Annex 2 to the said recommendation.

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