#### **Resolution 6 (EC-LVIII)**

### REPORT OF THE SECOND SESSION OF THE JOINT WMO/IOC TECHNICAL COMMISSION FOR OCEANOGRAPHY AND MARINE METEOROLOGY

THE EXECUTIVE COUNCIL,

**Having considered** the Abridged Final Report with Resolutions and Recommendations of the Second Session of the Joint WMO/IOC Technical Commission for Oceanography and Marine Meteorology (WMO-No. 995),

#### Notes:

- (1) The report;
- (2) Resolutions 1 to 7 (JCOMM-II);

**Decides** to take the following action on the recommendations:

#### Recommendation 1 (JCOMM-II) - Guide to storm surge forecasting

- (a) Approves the recommendation;
- (b) Requests the Secretary-General to arrange for the preparation of the Guide, as appropriate, and for its publication in printed and electronic form in the WMO Manuals and Guides series;

### Recommendation 2 (JCOMM-II) – The development of operational oceanographic products and services under JCOMM

- (a) Approves the recommendation;
- (b) Requests the Secretary-General, in coordination with the Executive Secretary of the Intergovernmental Oceanographic Commission (IOC), to provide support as necessary for the implementation of the recommendation, within available resources;

#### Recommendation 3 (JCOMM-II) - Consumables for ship-based observations

- (a) Approves the recommendation;
- (b) Urges Members to take actions as detailed in the recommendation in support of the full implementation and maintenance of the ocean observing system;
- (c) Requests the Secretary-General, in coordination with the Executive Secretary IOC, to support the implementation of the plan for the bulk purchase and supply of consumables for ship-based observations through the establishment of a special trust fund for this purpose;

#### Recommendation 4 (JCOMM-II) – New terms of reference for JCOMMOPS

- (a) Approves the recommendation;
- (b) Urges Members, where possible, to commit the resources required to support JCOMMOPS;

### Recommendation 5 (JCOMM-II) – IOC Project Office for IODE

- (a) Approves the recommendation:
- (b) Urges Members to promote the Project Office and to second relevant experts on a short- or long-term basis to support its activities;

#### Recommendation 6 (JCOMM-II) – JCOMM data management strategy

- (a) Approves the recommendation;
- (b) Requests the Secretary-General, in coordination with the Executive Secretary IOC, to facilitate the preparation of the strategy, as detailed in the recommendation;

#### Recommendation 7 (JCOMM-II) - Complementary guidelines for NAVTEX broadcasts

- (a) Approves the recommendation;
- (b) Urges Members with forecast and warning preparation and broadcast responsibilities through the International NAVTEX Service to take actions as detailed in the recommendation;
- (c) Requests the Secretary-General to arrange for the inclusion of the amendments in the *Manual on Marine Meteorological Services* (WMO-No. 558);

#### Recommendation 8 (JCOMM-II) - Guidelines for sea-ice charts

- (a) Approves the recommendation;
- (b) Urges Members with sea-ice information issuing to take actions as detailed in the recommendation;
- (c) Requests the Secretary-General to arrange for the inclusion of the amendments in the *Manual on Marine Meteorological Services* (WMO-No. 558);

# Recommendation 9 (JCOMM-II) – Modifications to the International Maritime Meteorological Tape (IMMT) format and Minimum Quality Control Standards (MQCS)

- (a) Approves the recommendation;
- (b) Requests the Secretary-General to arrange for the inclusion of the amendments in the *Manual on Marine Meteorological Services* (WMO-No. 558) and the *Guide to Marine Meteorological Services* (WMO-No. 471), as appropriate;

## Recommendation 10 (JCOMM-II) – Marine Pollution Emergency Response Support System (MPERSS)

- (a) Approves the recommendation;
- (b) Requests the Secretary-General to arrange for the inclusion of the amendments in the *Guide to Marine Meteorological Services* (WMO-No. 471), as appropriate;

## Recommendation 11 (JCOMM-II) – Modifications to the *International List of Selected, Supplementary and Auxiliary Ships* (WMO-No. 47)

(a) Approves the recommendation;

(b) Requests the Secretary-General to arrange for the inclusion of the amendments in the *International List of Selected, Supplementary and Auxiliary Ships* (WMO-No. 47), as appropriate;

Recommendation 12 (JCOMM-II) – JCOMM support for marine multi-hazard warning systems, including tsunamis

- (a) Approves the recommendation;
- (b) Urges Members to provide the necessary support to JCOMM to enable the implementation of its plan of actions for contributing to marine multi-hazard warning systems;

## Recommendation 13 (JCOMM-II) – The Global Earth Observation System of Systems (GEOSS)

- (a) Approves the recommendation;
- (b) Requests the Secretary-General, in coordination with the Executive Secretary IOC and with the assistance of the co-presidents of JCOMM:
  - (i) To keep GEO fully informed of JCOMM activities in operational oceanography and marine meteorology, and of its capacity to provide effective leadership in the coordination of the global ocean observation network:
  - (ii) To ensure GEO fully utilizes the potential contribution from JCOMM to deliver the GEOSS 10-Year Implementation Plan;

Recommendation 14 (JCOMM-II) – Revision of resolutions of the WMO and IOC Governing Bodies based on previous recommendations of the Joint WMO/IOC Technical Commission for Oceanography and Marine Meteorology (including the WMO Commission for Marine Meteorology and the Joint IOC/WMO Committee for the Integrated Global Ocean Services System)

(Action on this recommendation was taken by the Executive Council when reviewing its previous resolutions.)

**Note:** This resolution replaces Resolution 7 (EC-LIV), which is no longer in force.