

**11th CHRIS Meeting  
IHB, Monaco, 16 - 18 November 1999**

**IHO COLOURS & SYMBOLS MAINTENANCE WORKING GROUP**

**EXISTING TERMS OF REFERENCE**

**1. Objective**

To maintain IHO specifications for colour, symbols and display rules used on electronic chart displays, in order to enhance the safe and ergonomic use of electronic chart systems.

**2. Definition**

*Clarification Document.* This contains improvements to the wording of the Colour and Symbol Specifications for ECDIS. These are editorial amendments which do not result in any substantive change to the Specifications. The clarification document is distributed with the Specifications or when necessary. Its contents are also available on the IHB's Bulletin Board System and on the IHO Web site.

*Correction Document.* This contains changes to the Specifications to correct factual errors of commission or omission and make necessary amendments to the Specifications in the immediate interest of safe navigation. The Correction Document is distributed with the Specifications or when necessary. Its contents are also available on the IHB's Bulletin Board System and on the IHO Web site.

*Extension Document.* This contains extensions, or other significant changes to the Specifications, which have been agreed by the appropriate IHO Committee or working group and will be included in the next edition of the Specifications. This is a working document which is only available for testing purposes on demand. A description of the extension will be put on the IHO Web site.

**3. Authority**

This Working Group is a subsidiary of CHRIS and its membership and decisions are subject to CHRIS approval.

**4. Procedures**

a) The WG should:

- (i) maintain Appendix 2 of IHO Special Publication S-52 and its accompanying Presentation Library, by preparing and promulgating correction and clarification documents when required;
- (ii) monitor the operational performance of S-52 Appendix 2, the development of related IHO specifications and the progress in display technology and

human perception analysis and advise CHRIS accordingly;

- (iii) consider new topics and other applications affecting electronic chart display as instructed by CHRIS and advise CHRIS accordingly and/or draft the relevant extension documents;
  - (iv) propose new topics and other applications for consideration by CHRIS;
  - (v) draft new editions of S-52 Appendix 2 as instructed by CHRIS.
- b) The WG should work by correspondence, group meetings, workshops or symposia. The WG should meet at least once every two years.
  - c) The WG should liaise with other ECDIS-related bodies as appropriate.

## **5. Composition and chairmanship**

- a) Membership is normally limited to IHO Member States. Others participants may be invited to meetings by the Chairman or members of the WG. Attendees are to inform the WG Secretary or Chairman, in advance, of their intention to attend WG meetings.
- b) The WG should be chaired by an IHO representative.