INTERNATIONAL HYDROGRAPHIC ORGANIZATION



ORGANISATION HYDROGRAPHIQUE INTERNATIONALE

THIS CIRCULAR LETTER REQUIRES YOU TO VOTE

IHB File No. S3/8151/HSSC

CIRCULAR LETTER 30/2009 29 April 2009

REVIEW OF IHO TECHNICAL RESOLUTIONS BY THE COMMITTEE ON HYDROGRAPHIC REQUIREMENTS FOR INFORMATION SYSTEMS (CHRIS)¹ (GROUP 3 OF 4)

References: a) IHB CL 93/2008 dated 17 November

- b) IHB CL 12/2009 dated 17 February
- c) IHB CL 29/2009 dated 28 April

Dear Hydrographer,

- 1 In accordance with References A and B this CL invites Member States to consider the third group of resolutions recommended by the CHRIS for deletion or amendment.
- 2 Reference A paragraph 4 informed Member States that resolution F4.3 had been referred to CPRNW for review. CPRNW considered this resolution by correspondence and proposed that it is deleted as this topic is fully covered by the IMO/IHO WWNWS.
- Following the comments from France and Monaco, as reported at Reference C, regarding the deletion of TR A1.8 the IHB has prepared a draft new TR A2.17 for consideration. UTC Temps Universel Coordonné or Co-ordinated Universal Time, replaced Greenwich Mean Time (GMT) as the international time reference in 1972. UTC is a time standard based on International Atomic Time (TAI) with leap seconds added to allow for the slowing rotation rate of the Earth. UTC is maintained within 1 second of UT1 which equates to mean solar time at the Greenwich Observatory. There are other standards used for certain scientific uses UT0, UT1R, UT2, UT2R, UTS. When high precision is not required the more general term Universal Time (UT) is sometimes used however it is considered preferable to use UTC which is common practice.
- The deleted / amended / new resolutions in the third group are at Annex A. Deleted text is shown in strikethrough and new text in *italics*. In the electronic version all amended text is in red. Member States are requested to review the proposals and complete and return the attached voting form to the IHB **by 15 June**.

On behalf of the Directing Committee Yours sincerely,

Captain Robert WARD Director

Annex A. Deleted / amended resolutions

Annex B. Voting form

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¹ Under the new IHO Technical structure, as from 1 January 2009, CHRIS replaced by HSSC – Hydrographic Services and Standards Committee.

CHRIS Proposal: Delete B1.14; B1.15; B1.16; B1.17; B2.23; B2.27; B2.32; B2.35; C1.1; C1.6; C2.5; C3.18 and F4.3

B1.14 USE OF NON-SHRINKING MATERIAL IN THE EXCHANGE OF SURVEY DATA
1. It is recommended that the IHB encourage the interchange, on a reimbursable basis, among the Hydrographic Offices of Member States, of reproductions on a non-shrinking base of all charts that include new work.
B1.15 EXCHANGE OF BLACK PULLS OF COLOURED CHART PLATES
1. It is recommended that, when countries employ colour printing, arrangements be made for supplying, on request, black pulls on stout chart paper suitable for photographing.
a) It is, however, recommended that, when possible, such requests be submitted before reprinting takes place.
B1.16 METHOD OF REFERRING TO CHARTS
1 It is resolved that, whenever a chart is referred to in correspondence which necessitates a knowledge of the date to which it has been corrected, the latest information of this nature which is given on the chart shall be included in the correspondence.
B1.17 MAGNETIC CHARTS
1 It is recommended that the epoch to which values are referred (Example: 1935.0 or 1935.5) be indicated clearly on magnetic charts.
2. It is resolved that all countries producing magnetic charts of the world shall adopt for magnetic declination the epoch 1950.0, 1955.0, 1960.0, etc., and for horizontal intensity, dip, vertical intensity and total intensity the epochs 1955.0, 1965.0, 1975.0, etc.
B2.23 DESCRIPTIVE INFORMATION REGARDING RADIOBEACONS
1. It is recommended that, if it is desired to give descriptive information regarding radiobeacons on nautical charts, ICAO practices be followed as closely as possible.
B2.27 LIMITS OF MONSOONS
1. It is recommended that, when it is desired to indicate on charts the limit of monsoons, this be done by an appropriate legend.
B2.32 POSITION OF DEPTH CONTOURS
1. It is resolved that depth contours shall be drawn on charts in such a way that no sounding figure having exactly the same value as the contour line will appear on the deep water side of the depth contour, except where the figures represent isolated shoals. In this case, they shall be encircled by a depth contour of the same value or by the danger line. Soundings of equal value may, however, be positioned on the contour line itself (see IHO publication M 4, Section 411).

B2.35 DRAWING OF THE TERRITORIAL SEA LIMITS ON NAUTICAL CHARTS It is recommended that the IHO Member States show, on selected series of their charts, their own baseline when available and when appropriate, and their own maritime delimitations in accordance with the International Law of the Sea. C1.1 TYPE TO BE USED FOR GEOGRAPHICAL NAMES It is resolved that geographical names shall, as far as possible, be distinguished in Sailing Directions by the type and size of the print. The country which issues the original Directions will thus itself indicate what should and what should not be translated. See also A4.1. TRANSLATION OF SAILING DIRECTIONS WRITTEN IN NON-ROMAN **CHARACTERS** 1. It is recommended that the translation of a volume be undertaken when two or more Member States contract in advance for a copy, the cost of each copy being determined by dividing the cost of translation by the number of copies sold. C2.5 HEADINGS OF PAGES It is resolved that the name of areas under consideration shall be clearly shown on the top of each page of Sailing Directions (e.g. Nova Scotia Bay of Fundy). C3.18 RADAR INFORMATION IN SAILING DIRECTIONS 1. It is recommended that Sailing Directions include all available information concerning single structures (tower, church steeple, etc.) and geographical and coastal features (mountains, cliffs, builtup areas, etc.) which permit the fixing of a ship's position by means of radar. It is further recommended that any structures and features giving radar returns liable to be misinterpreted be specifically indicated in Sailing Directions. PROMULGATION OF URGENT NAVIGATIONAL INFORMATION BY RADIO

It is strongly recommended that urgent navigational information should be promulgated as

It is recommended that this information be given after the weather report, as is done at

It is resolved that positions shall always be indicated by latitude and longitude.

soon as possible by radio. The texts should be as concise as possible.

present by some countries.

CHRIS Proposal: Amend resolution C1.8

C1.8 ADVANCE NOTIFICATION OF THE PUBLICATION OF SAILING DIRECTIONS

- 1.- It is resolved that, when any Hydrographic Office decides on the issue of a new volume of Sailing Directions or a supplement, it shall:
 - a) Publish advance notification in its Notices to Mariners.
 - b) Communicate essential details concerning the future publication to the IHB which will insert such information in the I.H. Bulletin.

IHB Proposal: New resolution A2.17

A2.17 TIME REFERENCE

It is resolved that when a time reference is required in nautical publication it should be referred to UTC. e.g. 1537 (UTC), 1637 (UTC+1) etc. Where appropriate a note may be included indicating that UTC has replaced GMT.

VOTING FORM

(to be returned to the IHB **by 15 June 2009** E-mail: info@ihb.mc - Fax: +377 93 10 81 40)

Adoption of new/amended Technical Resolutions

Member State:
Do you agree to the deletion of TRs B1.14 ; B1.15 ; B1.16 ; B1.17 ; B2.23 ; B2.27 ; B2.32 ; B2.35 ; C1.1 ; C1.6 ; C2.5 ; C3.18 ; and F4.3 ?
Yes or No?
If the answer for any resolution is NO, please identify the resolution and indicate the reason.
Do you agree to the amended resolution C1.8? Yes or No
Do you agree to the new resolution A2.17? Yes or No
Name / Signature Date: