

**20th CHRIS MEETING
Niteroi, RJ, Brazil, 3-7 November 2008**

Paper for Consideration by CHRIS

**Proposed amendments
to the Draft TORs for Tidal Working Group**

[24 October 2008]

Submitted by:	Finland
Executive summary:	This paper proposes some amendment to the proposed draft TORs of Tidal Working Group
Related documents:	<i>CHRIS20-09.1A</i>
Related projects:	None

Introduction/Discussion

There are sea and lake areas where the effect of tide is very small. However the water level information on these non-tidal areas is important to safety of navigation. Thus the Tidal Working Group should also consider on sea/water level issues related to non-tidal areas.

Further, the BSHC 13th Conference in August 2008 requested the BSHC Chart Datum Working Group to liaise with the Tidal Committee. The ChartDatumWG TORs request to study the status of water level information, the conveying of information on water levels and their predictions to mariners. Also the BSHC Chart Datum Working Group TORs request to prepare recommendations how the sea level and its variations should be shown on nautical paper and ENC charts and publications.

Proposal

Based on the issues above Finland proposes the following amendments to the Draft Tidal Working Group TORs as shown in document *CHRIS20-09.1A*.

1. Change the name of the WG to "**Tidal and Sea level Working Group**".
2. Modify the Objective as "To provide technical advise and coordination on tidal, sea level and vertical datum matters.
3. Modify the task 3. a. to include also sea level issues and issues related to distribution and prediction of tidal and sea level information to mariners and to request for promoting co-operation with IOC as follows.

3. a. The WG should:

- (i) monitor and develop the use of tidal and [sea level information](#)
- (ii) advise on the use of vertical datums
- (iii) advise on tidal [and sea level](#) observation, analysis and prediction;
- (iv) advise on matters concerning the exchange, distribution and use of tidal [and sea level](#) related data;
- (v) propose relevant amendments and improvements to IHO Technical Resolutions (M-3) relating to tidal, [sea level](#) and vertical datum.
- (vi) propose new tidal, [sea level](#) and vertical datum topics and other applications for consideration by HSSC.
- [\(vii\) study principles and methods for conveying tidal and sea level information to mariners](#)

Justifications and Impacts

Water level variations on non-tidal areas have a great importance for the safety of navigation.

Actions required by CHRIS

The CHRIS 20th meeting is invited to take note on this information and to agree on the proposed amendments.
