

# Tides, Water Level and Currents Working Group

??, ?? – ??-?? ?? 2016

## Draft Agenda – (TWCWG 1)

### 1 Opening

- .1 Opening address by the Chairman
- .2 Address by host nation
- .3 Welcome by the IHB

### 2 Administrative Arrangements

- .1 Adoption of the Agenda and Apologies – Chair/Secretary
- .2 Programme and timetable of the Sessions – Chair/Secretary
- .3 Meeting administration, including H&S – Host
- .4 Report on Intercessional Activities including HSSC 7 – Chair
- .5 Matters arising from TWLWG 7/Review of Action Items – Secretary

### 3 National Presentations

- .1 Presentations by delegates on “National Tidal Issues”

### 4 Product Specification Presentations

- .1 Surface Current Product Specification (S-111) – chair & vice-chair of SCWG

### 5 Product Specifications Work Packages

- .1 WP1 Product Specification - Dynamic application of tides in ECDIS {C.1} - (Leader: Australia/Participants: All) – Australia
- .2 WP2 Real time data transfer format - Standard for the transmission of real time tidal data {C.2} - (Leader: UK/Participants: All) – UK
- .3 WP3 Gridded product (Leader: USA/Participant: All) – USA
- .4 WP4 Surface Current Product Specification - Navigationally significant surface current - (Leader: SCWG chair/Participants: All) – chair SCWG

### 6 Programme Matters

*Note:{xx} indicates TWCWG Work Plan reference*

- .1 Standard Constituent List {A.1} – UK
- .2 Standard for digital Tide Tables {B.2} – USA
- .3 Inventory of Tide gauges used by IHO Member States {F.1} – IHB
- .4 The study of long term data sets for the determination of global sea level rise. {H.1} – UK, Norway, USA & Spain
- .5 Compare Tidal Predictions generated as a result of analysis of a common data set by different analysis software {A.2} – USA
- .6 Establishment and Maintenance of VRF for High Resolution Bathymetric Surfaces {E.1 – E.3} – UK and ??
- .7 Exchange of Harmonic Constants / Predictions – UK
- .8 Determining ellipsoidal height of MSL at the coast – All
- .9 Actual Tides On-line Link status – All

### 7 IHO Resolutions and Charting Specifications

- .1 Review of relevant IHO Resolutions – IHB
- .2 Review of relevant IHO Charting Specifications – IHB

**8. IOC/GLOSS Programme**

- .1 Update on IOC/GLOSS Programme items and events – GLOSS/IHB

**9. Capacity Building**

- .1 Tides and Water Levels Workshop training material

**10. Work Plan and ToRs**

- .1 TWCWG Work Plan up-dates – IHB
- .2 Review TWCWG ToRs and RoPs – IHB
- .3 Review SCPT ToRs and RoPs – IHB

**11 Any Other Business**

- .1

**12 Venue and dates of the 2<sup>nd</sup> TWCWG Meeting (TWCWG 2)**

**13 Review of Action Items from TWCWG 1**

**14 Draft Report to HSSC 8/Draft Agenda for TWCWG 2**

**15 Closing remarks**