

Tides, Water Level and Currents Working Group
 ???, ??? – ??-?? April/May 2018
Draft Agenda – (TWCWG3)

1. Opening

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

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 HSSC9 – Chair
- .5 Matters arising from TWCWG2/Review of Action Items – Secretary

3. National Presentations

- .1 Presentations by delegates on “National Tidal and Current issues and projects”

4. Product Specification Presentations

- .1 Tidal Product for Surface Navigation (S-104) – AUS
- .2 Surface Current Product Specification (S-111) – USA/CAN
- .3 Real Time Tidal Data Transfer (S-112) – GBR

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) – GBR
- .3 WP3 Gridded product (Leader: USA/Participant: All) – USA
- .4 WP4 Surface Current Product Specification - Navigationally significant surface current - (Leader: USA/Participants: All) – USA/CAN

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 & NLD
- .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. Any Other Business

- .1 Consider need to create/continue Project Teams (PTs) to progress S-100 based Product Specifications (S-104, S-111 and S-112)

11. 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

12. Venue and dates of the 4th TWCWG Meeting (TWCWG4)**13. Review of Action Items from TWCWG3****14. Draft Report to HSSC10/Draft Agenda for TWCWG4****16. Closing remarks**