

**Tides, Water Level and Currents Working Group**  
*Busan, Republic of Korea – 8-10 April 2019*  
**Draft Agenda – (TWCWG4)**

**1. Opening**

- .1 Opening address – **Chair**
- .2 Address by host nation – **KHOA**
- .3 IHO comments – **IHO**

**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 HSSC10 – **Chair**
- .5 Matters arising from TWCWG3/Review of Action Items – **Secretary**

**3. Product Specification Presentations**

- .1 Water Level Information for Surface Navigation (S-104) – **AUS**
- .2 Surface Current Product Specification (S-111) – **USA/CAN**
- .3 S-111 test data – **JPN**

**4. Product Specifications Work Packages**

- .1 Progress report on current datasets – **USA/CAN**
- .2 Progress report on water level information – **AUS**
- .3 Feedback on results from encoding tests – **USA/AUS/DE/FR/JPN/NLD**
- .4 Application of encoding tool(s) to additional datasets – **USA/CAN**
- .5 Engagement with S-100WG – **Chair**

**5. Programme Matters**

- .1 Standard Constituent List – **GBR**
- .2 Standard for digital Tide Tables – **USA**
- .3 Compare Tidal Predictions generated as a result of analysis of a common data set by different analysis software – **USA**
- .4 Exchange of Harmonic constants/predictions, feedback on comparison of tidal constituents – **GBR/USA**
- .5 Establishment and Maintenance of VRF for High Resolution Bathymetric Surfaces – **GBR/NLD**
- .6 New organization and status of vertical datum change - **FIN**
- .7 Inventory of Tide gauges used by IHO Member States – **IHO**
- .8 Actual Tides On-line Link status – **IHO**

**6. IHO Resolutions and Charting Specifications**

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

**7. IOC Programmes**

- .1 Update on IOC TOWS Programme items and events – **CHL**

**8. Any Other Business**

- .1 Development of report to S-100WG and HSSC11 – **Chair**

**9. Work Plan and ToRs**

- .1 TWCWG Work Plan up-dates – **IHO**
- .2 Review TWCWG ToRs and RoPs – **IHO**

**10. Venue and dates of the 5<sup>th</sup> TWCWG Meeting (TWCWG5) – Chair/Secretary**

**11. Review of Action Items from TWCWG4 – Secretary**

**12. Draft Agenda for TWCWG5 – Chair/Secretary**

**13. Closing remarks – Chair**

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