

Tidal and Water Level Working Group
Wollongong, Australia, 25 – 28 March 2014
Agenda – (TWLWG 6)

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
- .2 Programme and timetable of the Sessions
- .3 Report on Intercessional Activities including HSSC 5
- .4 Matters arising from TWLWG 5/Review of Action Items

3 National Presentations

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

4 Programme Matters

Note:{xx} indicates TWLWG Work Plan reference

- .1 Standard Constituent List {A.1} (Chris Jones)
- .2 Standard for digital Tide Tables {B.2} (Stephen Gill)
- .3 Dynamic application of tides in ECDIS {C.1} (IHB, Ian Halls, industry representative)
- .4 Standard for the transmission of real time tidal data {C.2} (IHB, Stephen Gill, industry representative)
- .5 Inventory of Tide gauges used by IHO Member States {F.1} (IHB)
- .6 Development of IHO-GIS Tidal records metadata (IHB)
- .7 The study of long term data sets for the determination of global sea level rise. {H.1}(Chris Jones, TørTorresen, Stephen Gill &Salvador Moreno)
- .8 Compare Tidal Predictions generated as a result of analysis of a common data set by different analysis software {A.2} (Stephen Gill)
- .9 EU submission on Establishment and Maintenance of VRF for High Resolution Bathymetric Surfaces {E.1 – E.3} (Chris Jones and Tor Tørresen)
- .10 Review of relevant IHO Technical Resolutions (IHB)
- .11 Review of relevant IHO Charting Specifications (IHB)
- .12 Exchange of Harmonic Constants / Predictions (Chris Jones)
- .13 Update on IOC/GLOSS Programme (GLOSS/IHB)
- .14 Determining ellipsoidal height of MSL at the coast (ALL)
- .15 Requests for Capacity Building Tides and Water Levels Workshops (Stephen Gill/IHB)
- .16 Actual Tides On-line Link status (All)
- .17 TWLWG Work Plan up-dates (IHB)

5 Any Other Business

- .1 Lowest Astronomical Tide in the North Sea derived from a Vertically Referenced Shallow Water Model and an assessment of its suggested sense of safety (NL)
- .2

6 Venue and dates of the 7th TWLWG Meeting (TWLWG 7)

7 Review of Action Items from TWLWG 6

- 8 **Draft Report to HSSC 6/Draft Agenda for TWLWG 7**
- 9 **Closing remarks**

Note:

Items 4.3 and 4.4 (underlined above) will be covered during Thursday when there will be a number of presentations from industry. Some aspects of these items will also be discussed during the joint session with DQWG. Should time permit IHB AD Tony Pharoah will give an introductory brief on S-100 Product Specifications late on Wednesday afternoon to set the scene for the discussions and work to be undertaken on the Thursday.