

Commission 4 – WG4.2 – Meetings in London 30 Dec and 04 Jan 05

Present:

Ruth Adams – Comm 4 – Chair of meeting

Matt Higgins – Comm 5 Chair

Steve Shipman – Comm 4 – IHB

James Kavanagh – RICS Geomatics

1. Purpose of Meeting(s)

To discuss progress on the white paper(s) as tabled in Athens May 04.

2. WG4.2 Papers

Ruth had circulated an Executive Summary paper as to the what and why of a seamless reference surface. This was discussed and amendments suggested. A fuller document (Background Paper) detailing how to develop a seamless reference surface will follow in due course. It will be based on Ruth and Ahmed's paper from Athens 2004 (see www.fig.net).

James wisely suggested that the Executive Summary would be best in an A5 format, similar to come of the recent RICS publications. James has already sent Ruth a copy which will be sent on to the other WG4.2 members for their interest. This looks to be a good format for this high level summary.

3. Timetable

Jan 05

- By cop Friday 07 Jan - Ruth to send all WG4.2 members a revised Executive Summary.
- By cop Friday 21 Jan – document revised.

Feb 05

- Ruth to send in FIG paper - This is basically going to be the Executive Summary with an introduction. She will not write a full paper as it doesn't need it. The plan is to work on the Background Paper during Feb and present in a rough form at Cairo - but this info won't go into the paper.

Mar 05

- Ruth to send to all WG4.2 members a draft of the Background Paper. This is will be a standalone document which is longer than a paper. It will have structure, annexes etc.

Apr 05 - Cairo

- Ruth to present Executive Summary at Cairo. Receive feedback.
- Ruth to present very rough Background Paper as a Work in Progress. Receive feedback
- Hold WG4.2 meeting at Cairo.

May-July 05

- Ruth to continue to work on papers with input from others as needed

Aug 05

- Matt, Ruth and perhaps Steve to attend Cairns conference.
www.dynamicplanet2005.com
- Present completed Executive Summary.
- Present draft Background Paper. Receive feedback.
- Hold workshop on vertical reference surfaces.

By spring 06

- Have finalised Background Paper for presentation at Munich.

4. Miscellaneous

- There is a GLOSS meeting in Paris at the end of Feb 05.
- IHO A2.5 was reviewed by the tidal committee in Oct. There is an amendment saying that all stations must be measured with respect to the ellipsoid. It is on circulation about member states for ratification.
Action – Steve Shipman to send Ruth a copy of this proposed change.
- IHO has a dictionary, S32, on the IHO website www.iho.shom.fr which could be invaluable for the glossary for the Background Document.
Action – Ruth to check out dictionary and incorporate definition where needed.
- There is a new IAG subgroup, ICP1.2. It is an intercommission project combining hydro and geodesy. They are looking at a World Vertical Reference Project. They last met in Oct 04.
Action – Steve, please could you forward any notes/minutes for this group if you have any?

Ruth Adams
07 Jan 05