

17th CHRIS MEETING
Rostock, Germany, 5-9 September 2005

AGENDA

1. Opening and Administrative Arrangements

Docs: CHRIS17-1A *List of Documents*
 CHRIS17-1B *List of participants*
 CHRISWG-MEM *Membership of CHRIS related WGs*
 CHRIS-MEM *CHRIS Membership*

2. Approval of Agenda

Docs: CHRIS17-2A *Agenda*

3. Matters arising from Minutes of 16th CHRIS Meeting

Docs: CHRIS17-3A *Minutes of CHRIS-16*
 CHRIS17-3B *Status / Review of Actions List from CHRIS-16*
 CHRIS17-3C *Terms of Reference for CHRIS Committee and related Working Groups*

4. Decisions of other IHO bodies affecting CHRIS

4.1 WEND Committee

Docs: CHRIS17-4.1A *Actions from the 9th WEND Committee Meeting*
 CHRIS17-4.1B *ECDIS Type-Approval (SHOM)*

4.2 3rd Extraordinary International Hydrographic Conference (EIHC)

Docs: CHRIS17-4.2A *Implementation of IHO Rules for the Accreditation of NGIO's*

4.3 IHO Strategic Planning WG (SPWG)

Docs: CHRIS17-4.3A *Establishment of the Hydrographic Services and Standards Committee (HSSC)*

5. Reports by CHRIS Working Groups

5.1 Transfer Standard Maintenance and Application Development (TSMAD)

Docs: CHRIS17-5.1A *Report of TSMAD (M. Brown, USA-NOAA, Chair)*
 CHRIS17-5.1B *The Next Edition of IHO S-57 (4.0), Version 1.1 - March 2005*
 CHRIS17-5.1C *The ENC Product Specification Debate*
 CHRIS17-5.1D *ENC Product Specification Options*
 CHRIS17-INF3 *NHS Letter to IHB on S-57 Ed. 4.0*

5.2 Colour and Symbol Maintenance (C&SMWG)

Docs: CHRIS17-5.2A *Report of C&SMWG (M. Jonas, Germany, Chair)*

5.3 Data Protection Scheme (DPSWG)

Docs: CHRIS17-5.3A *Report of DPSWG (R. Sandvik, Norway-ECC, Chair)*

5.4 Standardization of Nautical Publications (SNPWG)

Docs: CHRIS17-5.4A *Report of SNPWG (J. Melles, Germany, Chair)*

- 5.5 Chart Standardization and Paper Chart (CSPCWG)
 Docs: CHRIS17-5.5A Report of CSPCWG (P. Jones, UK, Chair)
 CHRIS17-5.5B Proposed Revised Terms of Reference for CSPCWG
- 6. Work of CHRIS**
- Docs: CHRIS17-6A Consolidated CHRIS Work Plan
 CHRIS17-6B Guidelines for the Submission of Reports and Proposals for Consideration by CHRIS and CHRIS Subsidiary Bodies, Version 1.1 – January 2005
 CHRIS17-6C Guidelines for the Evaluation of Proposed New work Items for CHRIS and CHRIS subsidiary bodies, Version 1.1 – January 2005
 CHRIS17-6D Worked Example of the Use of the Templates (CHRIS Chair & Secretary)
- 6.1 Re-structuring the S-52 Package
 Docs: CHRIS17-6.1A Greece-IHO Submission to MSC 80 on amending the PS for ECDIS
- 6.2 Printed ENCs
 Docs:
- 6.3 Print-on-Demand
 Docs: CHRIS17-6.3A Print on Demand Nautical Charts Status in the U.S.A. (NOAA)
- 7. Marine Information Objects (MIO)**
 Docs: CHRIS17-7A Report of HGMIO (L. Alexander, USA-UNH, Chair)
 CHRIS17-7B Proposal for a New Work Item for HGMIO: Aids to Navigation Status (IHB)
- 8. Open ECDIS Forum**
 Docs: CHRIS17-8A Report on OEF Activities (L. Alexander, USA-UNH)
- 9. Liaison with Industry**
 Docs: CHRIS17-9A ECDIS Stakeholders' Forum - Programme
- 10. Vector Data Development**
- 10.1 RENCs
 Docs: CHRIS17-10.1A PRIMAR-Stavanger Status Report
 CHRIS17-10.1B IC-ENC Status Report
 CHRIS17-10.1C Virtual RENC in the Mediterranean and Black Sea Region – Status Report (Italy)
- 10.2 ENC Development and Coverage
 Docs: CHRIS17-10.2A ENC and IENC Production and Distribution Status in the USA (NOAA)
 CHRIS17-10.2B ENC Production and Distribution Status in Portugal
 CHRIS17-10.2C ENC Production and Distribution Status in France
 CHRIS17-10.2D National Report on Electronic Chart Production & Distribution in South Africa
- 10.3 DNC Development
 Docs: CHRIS17-10.3A Status Report on DNC Development (USA-NGA)

10.4 Inland ECDIS
Docs: CHRIS17-10.4A *Status Report on Inland ECDIS development and Standardization (L. Alexander, USA-UNH)*

11. Raster Data Development

Docs: CHRIS17-11A *RNC Production and Distribution Status in the USA (NOAA)*

12. Liaison with other Groups

12.1 ISO-TC211 (Geographic Information-Geomatics)
Docs: CHRIS17-12.1A *Report on TC211 Activities affecting CHRIS (IHB)*
CHRIS17-INF4 *Draft IHO-ISO Memorandum of Understanding*

12.2 NATO-DGIWG (Digital Geographic Information W.G.)
Docs: CHRIS17-12.2A *Draft Cooperation Agreement Between the IHO and the DGIWG*

12.3 IEC-TC80-WG7 (ECDIS/ECS)
Docs: CHRIS17-12.3A *Status of the Standard IEC 62376 "Electronic chart systems (ECS) for small craft and non-SOLAS convention craft – Minimum operational and performance requirements, methods of testing and required test results" (July 2005) (USA-NOAA)*

12.4 IMO
Docs: CHRIS17-12.4A *Report on IMO Activities*

13. Any Other Business

13.1 Review of Information Papers
Docs: CHRIS17-INF1 *Status of IHO Publications on ECDIS (IHB)*
CHRIS17-INF2 *ENCs and Spatial Data Infrastructures (SDI) (IHB)*
CHRIS17-INF5 *Draft IHO-IEC Memorandum of Understanding*

13.2 Port Security Limits
Docs: CHRIS17-13.2A *Charting of Port Security Limits (IHB)*

14. Date and Location of Next Meeting.