



34th NORTH SEA HYDROGRAPHIC COMMISSION MEETING
Online VTC
27 - 28 April 2021

AGENDA and TIMETABLE
FINAL

DAY 1 Tuesday 27 th April 2021		
09:30 – 10:30		
10min	<u>A. Administrative/Organizational issues</u> A.1 Formal opening A.2 Agenda A.3 Report 33 rd Conference	Chair
50 min	<u>B. Report of IHO bodies (part 1)</u> B.1 IHO (10') B.2 IHO Council Activities (10') B.3 SPRWG Update - Implementation of Strategic Plan: What action can NSHC take? (10') B.4 IHO EU Network WG (IENWG) (10') B.5 World-wide Electronic Navigational Chart Database - WEND WG report (10')	IHO IHO France Germany UK – H. Wojcik
10:30 – 11u05	<u>C. MSDI</u> C.1 BSNSMSDI WG (15') C.2 Update on EMODnet (10') C.3 Introduction to Multiagency MSDI Governance (10')	Denmark France UK – G. Wong
35 min		
11:05 – 11:30	Break	
11:30 – 12:00	<u>D. Survey + Tidal</u> D.1 RWG update report + Report on the use of Crowd Sourced Bathymetry (15') D.2. Tidal WG report (15')	UK – P. Payne Belgium
30 min		
12:00 – 13:00	<u>B. Report of IHO bodies (part 2)</u> B.7 Report of North Sea International Charting Co-ordination Working Group (NSICCWG) (10') B.8: Nautical Cartography Working Group: Future of the paper nautical chart report – round table discussion on Member States HOs perspectives (15') - postponed till tomorrow B.9 IRCC 11+12 (15') B.10 IRCC11+12: overview and progress of AP and REC, NSHC33 (10') B.11. NSHC Structure/Operation (10') – part 1	UK – A. Hinton Chair Chair IRCC (T. Dehling) Chair Chair
60 min		
13:00	Close of day 1	

Time	DAY 2 Wednesday 28 th April 2021	Responsible
9:30 – 11:15 105 min	<p>B.11. NSHC Structure/Operation (10') – part 2</p> <p><u>E. General Developments</u> E.1 Crowd Sourced Bathymetry & Seabed 2030 (20' + 15')</p> <p>E.2 Updates on the development of Autonomous Surface Navigation. Identification of collaboration opportunities (15')</p> <p>E.3 S-100 Implementation Strategy: Update from Netherlands and round table discussion on progress at Member States HOs (15')</p> <p>E.4 IC-ENC S-102 Working Group: plans and progress (10')</p> <p><u>F. Regional Developments</u> F.1 New Hydrographic Infrastructure F.2 Marine Base Maps in Norway F.3 Standardization of port data F.4 Launch of Norwegian Bathymetric Data Base Portal</p>	<p>Chair</p> <p>T. Dehling, Germany + J. McMichael-Phillips UKHO – M. Casey</p> <p>Netherlands</p> <p>Chair IC-ENC SC</p> <p>Norway</p>
11:15 - 11:30	Break	
11:30 – 13:00 60 min	<p><u>G. Industrial Developments</u> G.1 Over-the-horizon USV Hydrographic Surveying (10')</p> <p>G.2 Integrating innovative technologies in Hydrography -TBC (10')</p> <p>G.3 From Vision to Production: Incorporating new technology and techniques into your CARIS workflow to prepare for the dynamic future of hydrographic products and services (10')</p> <p>G.4 Autonomous hydrographic survey solutions with a focus on the iXblue solution (10')</p> <p>G.5 Airborne lidar bathymetry with the CZMIL SuperNova' (10')</p> <p>G.6 Global Maritime Traffic Density Service (GMTDS) (10')</p>	<p>XOcean – D. Mallace FUGRO – M. Filippone CARIS – T. Buxton</p> <p>iXblue – D. Vincentelli</p> <p>Terratec – C. de Jongh NGA/MapLarge – A. Shernoff</p>
15 min	B.8: Nautical Cartography Working Group: Future of the paper nautical chart report – round table discussion on Member States HOs perspectives (15')	Chair
15 min	<p><u>H. Closing activities</u> H.1 AOB H.2 Introduction new chair H.3 Next meeting H.4 Closing remarks</p>	Chair
13:00	Close of NSHC34 meeting	Chair

All letters are available on the NSHC website: <https://iho.int/en/nshc34-2021>.