

Innovation in Maritime Navigation

Exploring all technologies for robust cost-effective navigation of ships over the next 15 years

Wednesday 2nd March 2016, 10:00 – 17:00
Trinity House, Trinity Square, London EC3N 4DH

This event will explore the mix of technologies for future maritime navigation in 2030 and beyond, and identify potential complements to GNSS.

The event will consider the challenges, capabilities, limitations, development potential and practicability of candidate technologies and how they may contribute within a future ship/shore Integrated Navigation solution. The perspectives of user needs, research, technology readiness level, commercial exploitation, ship equipage, shore based infrastructure, regulatory action are all important in assessing the future direction of maritime solutions. The integrity of navigation information used within the future digital bridge systems and e-Navigation services is vital to the safety of maritime operations, avoiding collisions and groundings in increasingly congested sea areas.

Presenters include mariners, ship operators, navigation specialists and technology providers who will present perspectives on the requirements, technologies, possible direction and innovations for future maritime resilient Positioning, Navigation and Timing (PNT). Delegates will have the opportunity to network and participate in a Q&A and panel discussion chaired by RAdm Nick Lambert, former UK National Hydrographer.

The event is free to attend but delegates must [register in advance](#).

For further information please contact bob.cockshott@ktn-uk.org