

# News Release

Press Contact: Martin Richter  
Raytheon Anschütz GmbH,  
Tel: +49 (0) 431 3019-512  
Fax: +49 (0) 431 3019-94512  
Email: [Martin.Richter@raykiel.com](mailto:Martin.Richter@raykiel.com)

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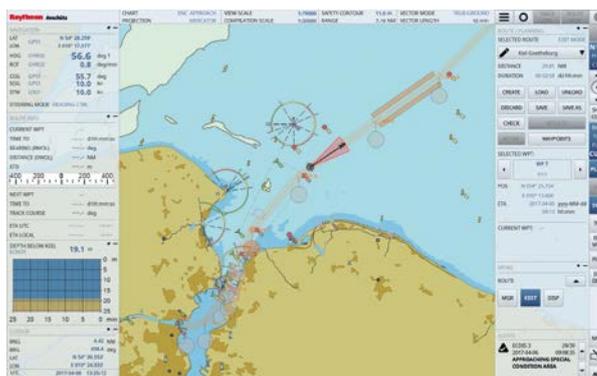
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## Raytheon Anschütz announces first user-defined ECDIS

**Raytheon Anschütz, a leading navigation company, introduces the world's first user-defined Electronic Chart Display and Information System. Raytheon Anschütz designed the new Synapsis ECDIS NX software based on direct input from customers.**

The software features a state-of-the-art design and stands out with an intuitive user interface, a clearly structured display, consistent operational concepts and modern interaction patterns such as touch operation, 'drag and drop,' pins and handles, and context-sensitive help dialogue. It is flexible and can adapt to new use cases or integrate new functions, without overloading the display or overwhelming the user.

Björn Schröder, product manager for ECDIS said: "The new ECDIS demonstrates the effectiveness of our agile software development and active user participation. Raytheon Anschütz's engineering team provided the technical base, but the support and feedback from our customers and professional seafarers made our ECDIS NX an ECDIS a uniquely powerful tool."



Synapsis ECDIS NX is highly intuitive, effectively supports users while contributing to safe ECDIS operation and navigation. The system also includes multi-user setting options as well as smart functions such as guided route planning with a self-explaining route manager, ETA assistant, curved heading line, or look-ahead zones with graphical danger indicators.

Raytheon Anschütz built the new ECDIS NX application on the technical foundation provided by Synapsis Integrated Navigation System (INS). This means the highly integrated INS functions, such as alert management or sensor integrity monitoring, are also available for this stand-alone ECDIS. Synapsis ECDIS NX complies with all current standards, including the new IEC 61174 Ed. 4.0 and IHO ECDIS S-52 Presentation Library.

**Raytheon Anschütz will officially launch ECDIS NX at Nor-Shipping 2017 in Oslo.**

### **Picture:**

Raytheon Anschütz' new ECDIS NX was made from users for users.

### **Note for the editor:**

Raytheon Anschütz GmbH is a subsidiary of the Raytheon Company and a leading integrator of bridge and navigation systems for all kinds of commercial vessels and naval ships. More than 35,000 vessels worldwide are

## **Raytheon** Anschütz

equipped with Raytheon Anschütz navigation systems, backed with a global network of owned subsidiaries and regional offices, e.g. in Shanghai, Singapore, Rio de Janeiro, Panama, San Diego, and Portsmouth / UK, as well as with a network of specialized service stations around the world. <http://www.raytheon-anschuetz.com>