TRANSAS LAUNCHES T-BRIDGE SYSTEM

On 8th September Transas Marine reported that it had expanded its extensive product range with the launch of the T-Bridge, said to be the most advanced integrated navigation system where professional bridge equipment meets aviation, automation and even tablet technology.

This new Transas T-Bridge, which was being presented at SMM 2014 in Hamburg, brings together diverse systems into a single bridge environment, where data sources are combined to provide a full and clear picture to support efficient decision-making.

Solid, timely and pertinent access to all crucial information is the key to safe and secure navigation. Known for its advanced transport devices and an impressive ECDIS, Transas has designed a bridge equipment to add further safety to navigation, to simplify bridge operations and to offer the highest flexibility for customised bridge configurations, putting the operator at the heart of the system.

In limited visibility, congestion or shallow waters, at night or in areas of poor chart coverage, the Transas Augmented Reality technology is said to provide the ultimate picture created by: sensor input from the forward looking sonar, chart data or position and route data all of which are integrated with live video of surroundings.

Bringing aviation technology on board, Transas has integrated a powerful searchlight with camera and thermal imager into the bridge system said to allow easy detection and identification of objects in virtually any state of visibility, it is claimed.

A new level of wheelhouse automation based on the Transas Touch Interface will give the crew intuitive and consistent access to all automated information, and permit the control of an interactive Transas Navi-Conning system, which can be custom-configured to suit any bridge layout.

Furthermore, it is understood that these systems will be complemented by the Transas-developed iPad™ application which is directly linked to the navigation system and will give access to highly accurate navigational information related to the vessel, including, for example, position data, AIS targets, speed, course, water depth and a host of other information.
Picture caption
*The Transas T-Bridge system presented as SMM 2014 in Hamburg, in September.*

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