

INBAS: INTEGRATED BNWAS & BAMS

Improves Situational Awareness with the bridge operation

- Totem INBAS (Integrated Navigation Bridge Alert System) is an integration of Bridge Alert Management System and Bridge Navigational Watch Alarm System.
- Increase navigation safety due to the ease of alarm handling.
- The integrated INBAS presents bridge alarms and warnings on one central panel, allows silence and acknowledge from one central location, and at the same time serves as fully approved BNWAS.
- The system is DNV type-approved and complies with the BAMS and BNWAS standards.



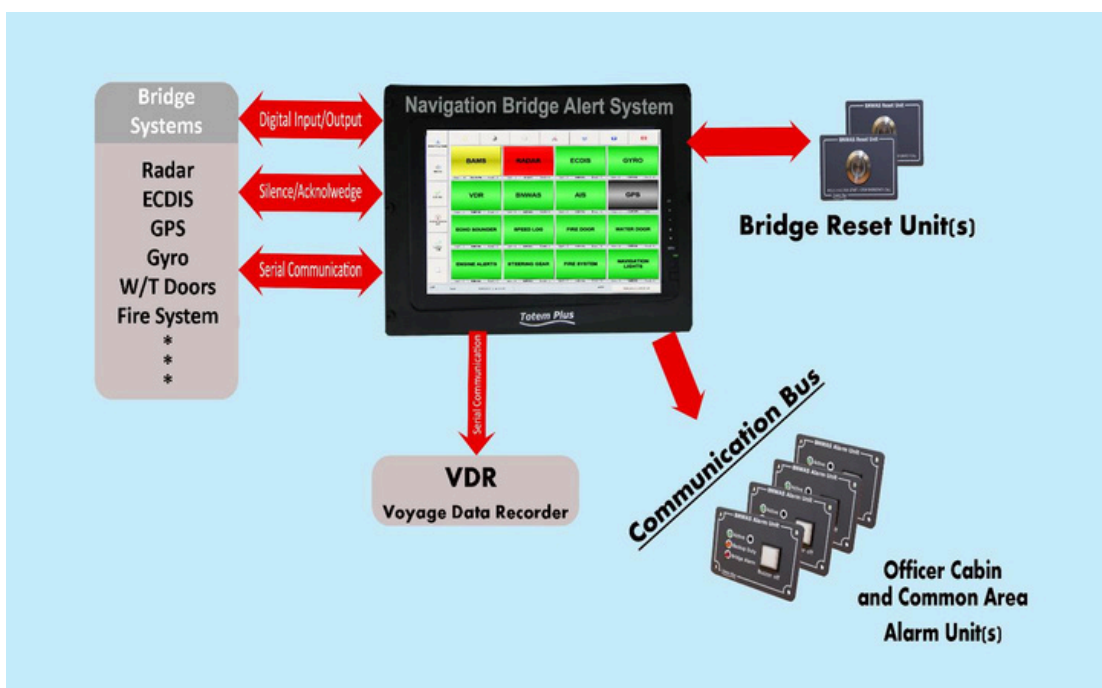
Approved as per: IEC62923:2018 - Bridge Alert Management Standard, MSC.128(75)- Performance Standard for Bridge Navigational Watch Alarm System.

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Advantages

- Enables Silence and Acknowledge of audible alarms from the INBAS touch screens (no more running around the bridge).
- INBAS covers all BNWAS functions – no need for a separate system.
- Easy view of Bridge equipment status in one glance.
- History (one year) log of all system events (system ON/OFF, fault resets, alarm log, user activity log etc.) allows better preventive maintenance.



Features and Technical Specifications

- Acknowledge of alarms using two-way communication with all bridge systems.
- Up to 16 serial ports, 120 digital inputs (DI), and 120 digital outputs (DO).
- Reduce cost and simplify installation: All Cabin units are connected on one single communication bus (Daisy-Chain).
- Advanced Motion Detection: Infra-Red, 360-degree coverage.
- Each Cabin Alarm Panel is equipped with Backup Duty, Bridge Alarm indication and local silence.
- 12" (or bigger) color touch screen.
- Several working stations (optional).
- Downloading of log files to an external media (via USB).
- Expandability and Flexibility on input/output configuration.