



S2100

SOUND SURVEILLANCE SYSTEM | FOR ONE-MAN-BRIDGE OPERATION



SOUND SURVEILLANCE SYSTEM | IMPROVED SECURITY IN EVERY SENSE



■ A NEW SENSE OF SECURITY WITH THE AMPLIDAN S2100 SOUND SURVEILLANCE SYSTEM

Innovative Design

The new S2100 Sound Surveillance system is made according to IMO rules for One-Man-Bridge Operation. Using four directional microphones, the system enables navigators to register environmental sounds and ship signals while being inside the wheelhouse. The S2100 is designed to indicate both the direction and the relative distance to the sound source.

The Ideal Assistance

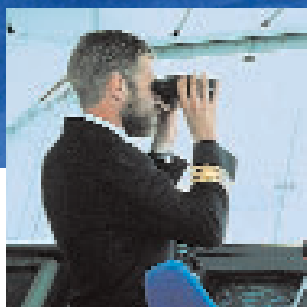
Flushmounted and equipped with lighting designed for night vision, the Sound Surveillance system is designed according to DIN standards. A frequency range of 70 – 820 Hz ensures that every audible ship signal or environmental sound reaches the navigator. And with a squelch function to reduce background noise, the S2100 is the perfect assistance to the navigator on watch.

Security in Every Sense

The S2100 Sound Surveillance system adds a new dimension of security to one-man-bridge operation. The system allows the navigator to rely on more than just the standard bridge equipment. Operation is made easy with the one-touch light, volume and squelch adjustment – the navigator will enjoy improved security in every sense.

S2100

- INDICATES DIRECTION AND RELATIVE DISTANCE TO SOUND SOURCE
- ONE-TOUCH LIGHT, VOLUME AND SQUELCH ADJUSTMENT
- FULLY COMPLIANT WITH IMO REGULATIONS



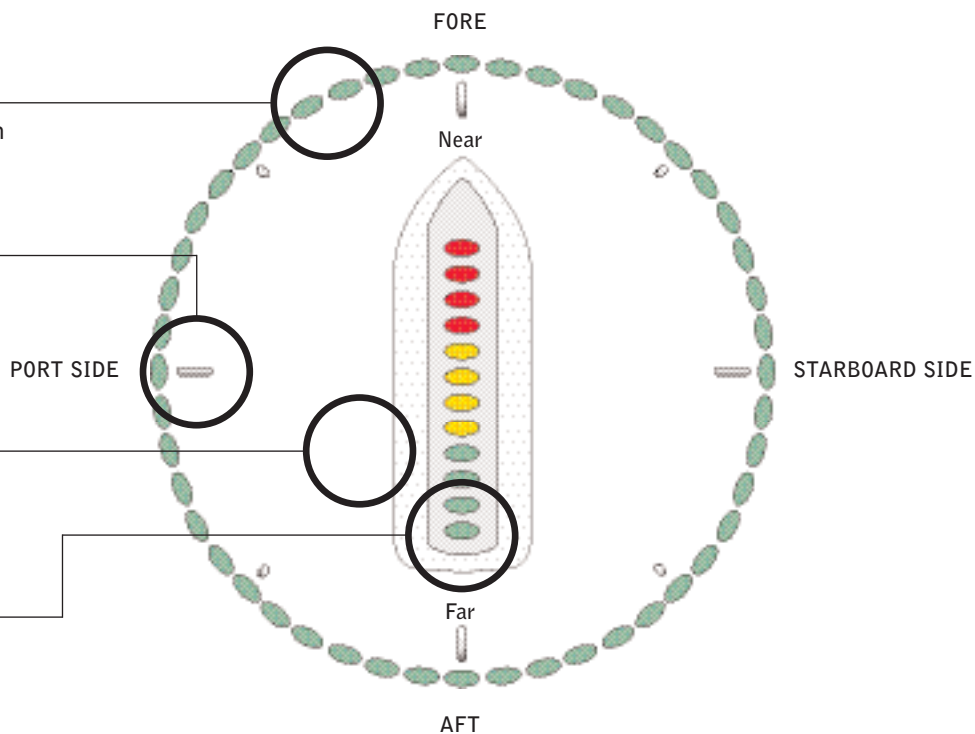
S2100 DISPLAY

Sound Source Direction Indicator
48 green LED's for direction indication

Angle Markers
Backlit

Ships Outline
Backlit

Sound Level Indicator
Indicated in 3 colours.



Proven Reliability

A world leader in marine and off-shore sound solutions, Amplidan A/S develops, markets, and supplies systems and equipment for communication and security worldwide.

With installations in passenger, commercial and navy vessels around the globe, our solutions have proven reliable in every environment, on every kind of ship and off-shore installation.

As one of the few marine and off-shore solution providers in the world, our systems meet all IMO requirements as well as individual national requirements, giving our customers increased safety in every sense.

Your complete internal communication source

- Public Address systems
- Talk-Back systems
- Fog Bell & Gong systems
- Alarm Call systems
- Radio Beacons (NDB)
- Automatic telephone systems
- Self Powered Telephone systems
- Communal Aerial systems
- Satellite TV systems



AMPLIDAN A/S
Lyngsø Allé 2
DK-2970 Hørsholm
Denmark

Phone +45 45 16 62 01
Fax +45 45 16 62 76
e.mail info@amplidan.com
www.amplidan.com