

**A** **SW** DOMOTIC



[amaregroup.com](http://amaregroup.com)

dare to be unique.



# LESS CABLES

dare to be unique.

The ASW SENSOR from Amare is part of a wider concept of an "integrated on-board network". Our 'Wireless Network' is designed to allow multiple communications through an intelligent monitoring sensors.

# SIMPLE SOLUTION ADVANCED MONITORING

The devices are composed of small components that can be installed and hidden in the strategic points of the boat. The system is designed and developed to overcome the bulkhead barriers and communicate via a mesh system creating his hown network.

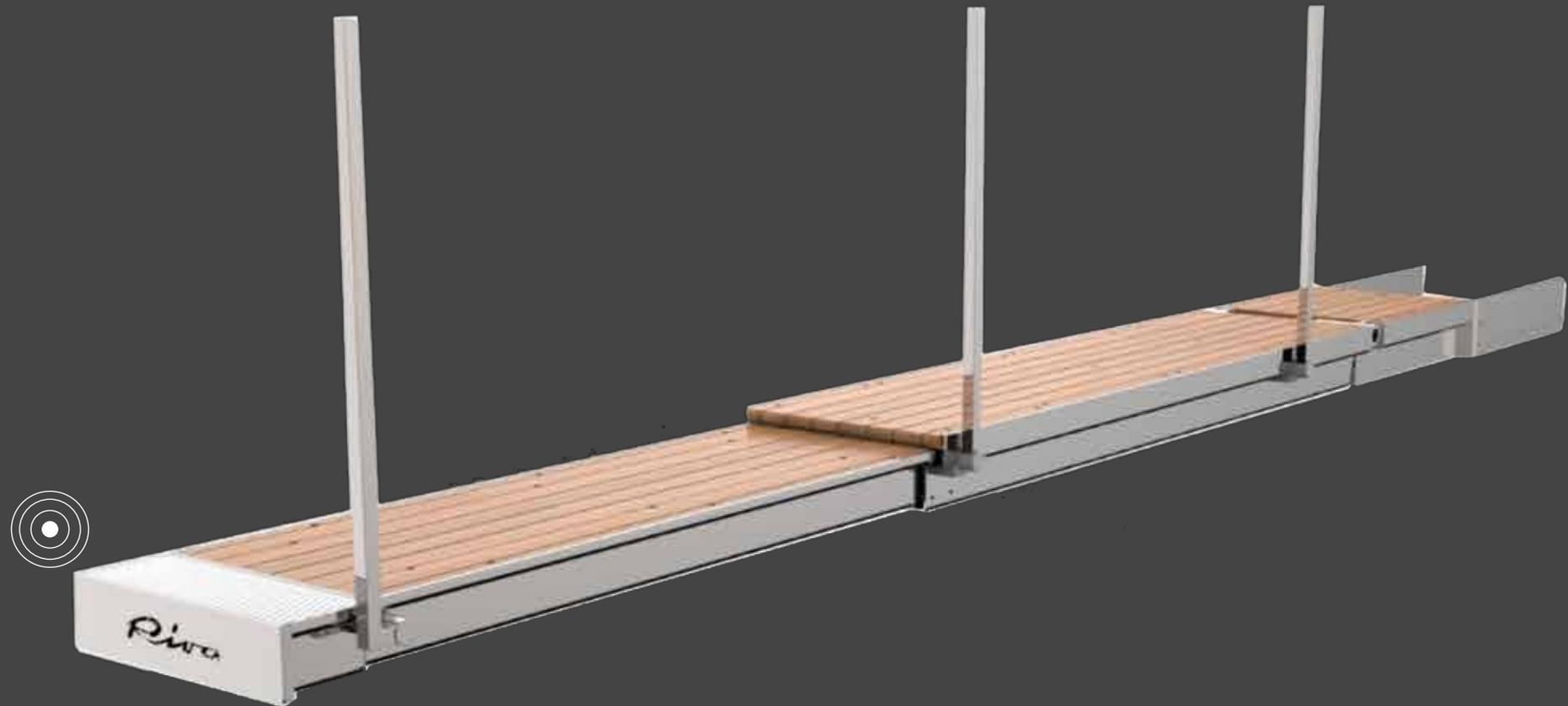


All the ASW devices are composed of a variety of small components that can be installed and hidden in strategic areas of the boat. The system is designed and developed to mitigate the bulkhead barriers and to communicate via a Mesh System that allows to create an independent ASW network on-board. With already more than 120 refit using our domotic system, we can confidently say that ASW Domotic is the perfect solution for your boat.

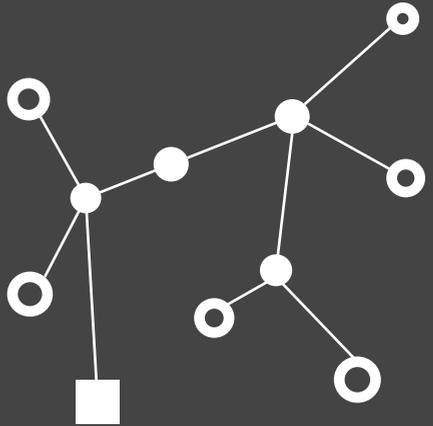
# NEW BOAT or REFIT ?



AMER 100 with ASW Domotic 2.0



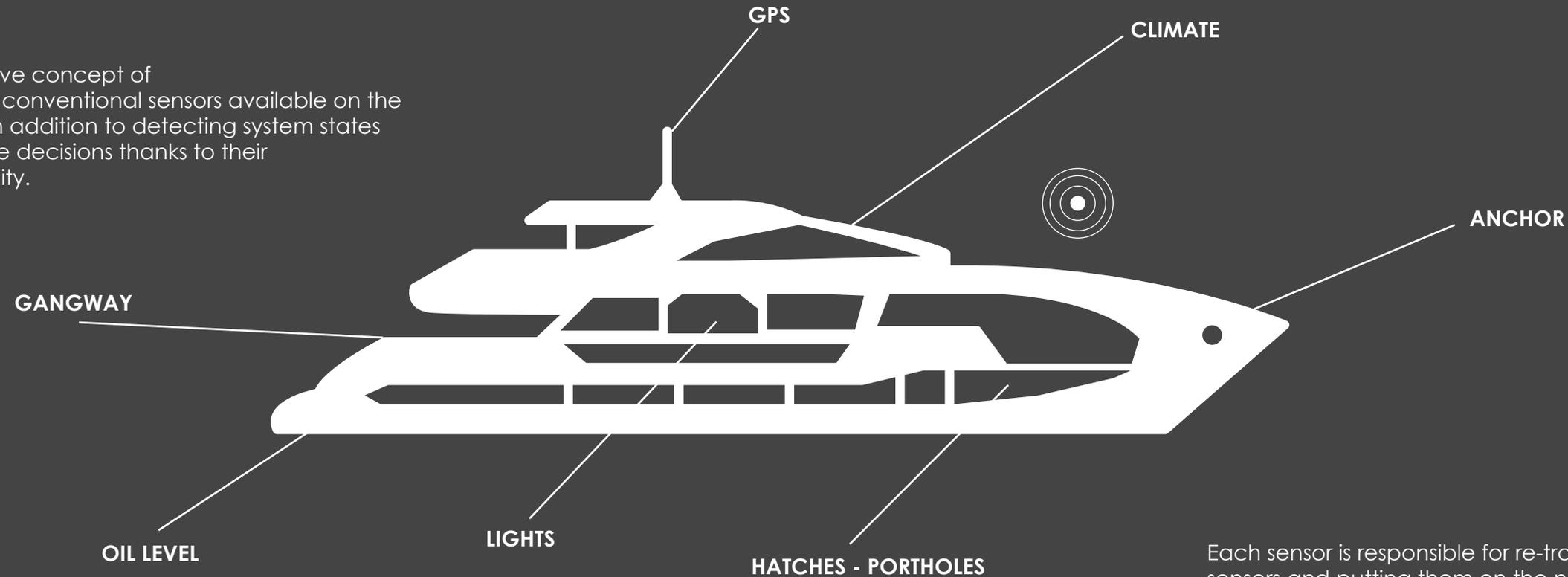
# HOW IT WORKS



The "intelligent" communication takes place locally, in real time, without the raw data being sent to a central PLC, processed and then executed. ASW Smart Sensors reduce the raw data processing load on the controllers, thus avoiding bottlenecks and slow data transmission that can occur through a typical centralized control hierarchy.

# PRODUCT OVERVIEW

ASW Sensors define the Innovative concept of "Distributed Intelligence". Unlike conventional sensors available on the market today, Amare Sensors, in addition to detecting system states (open-closed), are able to make decisions thanks to their coordinated calculation capacity.



Each sensor is responsible for re-transmitting informations from other sensors and putting them on the network.



#### LIGHTWEIGHT

ASW Domotic reduces the wiring and the boat's weight.



#### LOW CONSUMPTION

Due to their design ASW devices offer a very low consumption.



#### SMART

Easy installation and quick usage.



#### FLEXIBLE

It can be installed anywhere on the boat.



#### EFFICIENCY

Less manual work, less wiring for a fast and plug-in replacement.



#### OUT OF SIGHT

The devices are not visible as they can be hidden behind panels, roof panels and furnitures



#### STABILITY

Thanks to its ASW UPS, the network can be kept active in any condition.



#### GREEN

It reduces 75% of cables, plastic, rubber and boat consumption.

# Safety on board?

# ASW Domotic your ideal solution.



LEISURE



FISHING



COMMERCIAL



YACHT



SUNREEF 80 POWER with ASW Domotic 2.0

# WIRELESS ASW PANEL





## INTUITIVE DISPLAY

The devices are composed of small components that can be installed and hidden in the strategic points of the boat. The system is designed and developed to overcome the bulkhead barriers and communicate via a mesh system creating his hown network.



FERRETTI 1000 with ASW Domotic 2.0

# ASW DOMOTIC line

Designed to provide Safety and High Technology on your boat.

## Full range of products

Soft Touch Keyboard



IP67 Keyboard



EASY Transmitter



Din Remote Relè



EASY Remote Relè



Micro UPS



Gateway MODBUS



EASY Receiver



ASW sensor



EASY touch screen



# A NETWORK THAT WORKS FOR YOU

Our highly qualified service staff helps you everywhere. ASW Domotic has been developed to allow remote assistance from AMARE HEADQUARTERS.

**TECHNICAL SUPPORT**  
offersales@amaregroup.com

INTERESTED IN  
JOINING OUR  
SERVICE NETWORK?

Discover  
[www.amaregroup.com](http://www.amaregroup.com)





# MAINTENANCE

All equipment is developed for low maintenance care.

Electronic System	Tasks	Schedules
Inspection of all electrical connections, software and components	Inspect	Annually
Components battery drainage	Inspect	Annually
Upgrade available	Amare Web	2 years



Warranty starts from delivery. Battery is not included.

connect.  
link.  
inform.

simplify your journey



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