

# TUGS AND WORKBOATS

**HS**  **MARINE**

the ultimate crane specialist





## CRANES DESIGNED FOR TUGS AND WORKBOATS

The tug and workboat fleet demands equipment of the highest level of quality to ensure reliable operations. HS.Marine cranes are the right solution.

All HS.Marine structures have been designed to take up heavy lateral forces and to have low value of flexing. HS.Marine cranes can work in any configurations: no matter if the boom is fully extended vertically or if it is knuckled downwards. In every position the safe working load can be moved by any crane cylinders, including the telescopic ones. All cranes are provided with a powerful slewing system composed by slew bearing and gearboxes able to perfectly drive the crane even with relevant angle of inclination and side forces.

We specifically design cranes for tugs and workboats.



## RELIABILITY

HS.Marine design focus is RELIABILITY, combined with easy and low maintenance.

All components have been designed and selected to guarantee world wide availability, easy inspection, low maintenance and easy service.

Our cranes are prepared for the tough marine environment. Fully watertight controls are also available.

Our obsession to detail, and our tough testing, make our cranes THE RELIABLE SOLUTION.



## LONGER LIFESPAN

As our cranes have a longer lifespan, we offer the best value that money can buy. Our cranes simply last longer. The need of maintenance is low and the cranes are designed for easy maintenance. The crane reliability will minimize the need of spares, reducing operational costs.

This is the reason why we get so many satisfied and repeated customers.

The HS.MARINE design concept, the quality of the components and the HS.Marine surface treatment reduce maintenance and lifetime costs, simplify inspection and minimize the need for spares and recoating.

## SAFETY

HS.Marine designs and develops hoisting equipment able to guarantee the highest level of safety:

- all HS.Marine cranes are designed exclusively for marine application;
- the quality of all production processes is constantly monitored by the quality management system;
- each crane is fully tested before delivery;
- all components come from first quality suppliers;
- the electronic system is reliable and stable.

The result is an unparalleled reliability with a superior quality.



## TOP QUALITY SERVICE

As the business is more and more worldwide, for minimizing the customers' cost, HS.Marine has focused on reliability and assistance.

HS.Marine never lets his customers down.

Never closed for holidays and provided with a huge stock of spares, HS.Marine is able to face eventual urgencies worldwide.

The After Sales and Service Department gives the best support, working closely with customers.

Beyond that our personnel is always ready to travel anywhere for supporting our customers, all cranes above the size AKC115 have, as standard, an advanced safety system for the remote assistance, allowing diagnostic, troubleshooting and crane parameters setting by remote.

## HS MARINE

**HS.MARINE IS A LEADING MANUFACTURER** of ship and offshore cranes.

All HS.Marine cranes are built on **RELIABILITY**, which is achieved by preparing the crane for the tough marine environment, designing for the specific application and focusing on quality.

Standard characteristics of HS.Marine products are:

- ◆ Designed and built from the ground up for marine use
- ◆ High attention to details
- ◆ Unparalleled strength and reliability
- ◆ Superior quality
- ◆ Extensively checked and tested
- ◆ As built detailed documentation
- ◆ Worldwide service and assistance

HS.Marine offers a wide range of optional solutions for the cranes and is always available to discuss the technical specifications in order to find solutions that make our cranes suited for our customers' special applications.

Discover why **small details** can create a **major difference**.



FOLDABLE KNUCKLE  
& TELESCOPIC



KNUCKLE & TELESCOPIC



KNUCKLE BOOM



TELESCOPIC BOOM



STIFF BOOM



**HS.MARINE Srl**  
Via delle Querce, 1/3  
46019 Viadana (MN)  
ITALY

VAT No. IT02025300209  
+39 0375 25 48 19  
info@hsmarine.net  
www.hsmarine.net