



Reducing inventory errors

How Jana Marine Service Company is modernizing their inventory, saving money, and leading the way in maritime innovation

So much more than just parts management

Jana Marine Service Company (JMS), based in the Kingdom of Saudi Arabia, integrated the ABS Wavesight Nautical Systems[™] Maintenance and Purchasing Manager with their systems, procurement processes, and inventory databases. This has helped the organization to...

- » Save hundreds of thousands of dollars through efficient order tracking
- » Enhance their global compliance standing
- » Increase accuracy in procurement processes
- » Embrace predictive maintenance

Becoming a "Systems Driven Company"

JMS aimed to streamline communication and enhance the parts requisition-to-delivery process.

The organization was focused on becoming, in the words of CEO, Mr. Mohammed Alsubaie, "a systems-driven company" by embracing the capabilities that new technology had to offer and establishing a new standard for modern maritime operations globally.

The fundamental importance of good data

The teams emphasized the need for verified, accurate data to ensure smooth operations. The team created visibility across their entire inventory by integrating their ordering systems with the ABS Wavesight Nautical Systems[™] modules. In one instance, they identified a valuable part requisitioned two years prior that was ready for use. "There is tremendous opportunity to revolutionize maintenance, safety, and performance with fleet management technology. When we're trying to prioritize what to invest in and where to focus, we always start by asking 'how can we improve quality for our customers?"

Jana Marine Service Company



New horizons thanks to technological foundation

While the initial scope of the project focused on enhancing the parts procurement process, the integration of databases and systems promises innovative outcomes in the future. Together with ABS Wavesight, JMS is exploring new ways to implement AI and machine learning into predictive maintenance cycles in their Smart Vessel program. They have also enhanced safety training and compliance adherence by incorporating these requisites into the procurement and inventory management system.

These improvements can help to further reduce downtime by enhancing operational efficiency. Jana Marine Service Company aims to be a prime example of how modern fleet management technology can provide faster, better, and safer services to customers.

Curious to see Nautical Systems in action?

Request a demo at abswavesight.com/NS

