



# Høglund Automation System Owner Benefits



**As a vessel owner, you are most likely constantly looking to streamline your operations, reduce costs and improve efficiency. This is where Høglund IAS can make all the difference!**

With its flexible design, smart functionality, and utilizing hardware components available worldwide, Høglund Automation System offers you a number of unique Owner Benefits.

One such key benefit is the lifetime software warranty and remote online updates. This means that you can be confident that your system will always be up-to-date and running smoothly, without any additional costs or hidden fees.

The system uses reliable high-quality HW components that are readily available, making it easy to maintain regardless of location. There are few spare parts needed on board.

Another advantage of the Høglund IAS is the remote support, available to customers around the clock. You can quickly and easily get in touch with a support team member who can assist you with your problem.

The system is user-friendly, flexible, easy to operate, and does not require significant training.

Playback, our unique troubleshooting function, and key success factor for 30 years, lets you replay all events in real-time and find a cause of your problem!

Fleet overview, energy efficiency and fuel reporting are all easily accessible through our Høglund Connect Cloud Portal.

## Owner Benefits Summarized:

- Lifetime software warranty
- Remote online updates
- No hidden costs
- Reliable, widely available HW
- MTBF: 35 years!
- Remote support
- User-friendly and flexible
- Easy to operate and change
- Training courses
- Less spare parts needed
- Redundancy and high fault tolerance
- Playback for troubleshooting
- Høglund Connect Cloud platform with all key data available and automatic fuel consumption and energy efficiency reporting to DNV



# Høglund Automation System Yard Benefits



**Høglund IAS is designed with efficient commissioning in mind, featuring a number of unique yard benefits. We work closely with yards across the globe to deliver successful projects!**

One important benefit is short application generation time that can help reduce implementation costs. The goal is to allow the yards to easily get their system up and running, without significant delays or expenses.

There are no hidden costs during commissioning. The yards can be confident that they won't have any unexpected expenses during the installation and setup.

The system is designed using reliable high-quality hardware and standard components available worldwide.

The IAS is intuitive and flexible with software and mimics that are easily created and modified

on-site. This means that the yard engineers can quickly adapt to using the system without significant training, improving efficiency and reducing the risk of errors.

Using remote assistance, even the most complex systems can be installed and commissioned remotely. This was put to test in 2020, when the covid travel restrictions prohibited Høglund commissioning team from attending a job in Vietnam. A fully integrated IAS, PMS and CHS system was successfully installed by the yard with the remote support from our engineers.

Høglund IAS can be tailored to fit any configuration needs and deliver maximum efficiency.

## Yard Benefits Summarized:

- Reliable high-quality HW and standard components available world-wide
- Efficient commissioning, short application generation time
- Reduced implementation cost
- Remote support
- User-friendly and flexible
- SW and mimics are easily created and modified on site
- No hidden costs during commissioning
- Playback for troubleshooting
- Can be tailored to fit any configuration needs