



FAQs

ShipIn Systems

In an era marked by unprecedented advances in maritime technology, it's time for shipping companies to rethink the way they operate their fleets and embrace innovative solutions to increase efficiency and reduce costs through improved risk management.

To bring these cutting-edge technologies to the maritime market, as part of our pioneering portfolio of vessel-based solutions, NorthStandard has chosen to team up with ShipIn Systems, the world's first FleetVision™ Platform, unlocking ship-to-shore collaboration for global maritime fleets with Al-powered maritime CCTV and visual analytics.

Q What is ShipIn System's FleetVision™ platform?

A ShipIn Systems' FleetVisionTM is a new way to understand a complete picture of your ship operations through visual context. Using the platform, you can analyse key insights and action items using artificial intelligence (AI) and communicate continuously between ship and shore. ShipIn's unique platform allows you to reduce losses, improve operational efficiencies, strengthen safety protocols, and gives you peace of mind that your crew, cargo, and ships are secure.

The FleetVision™ platform was designed by Seafarers for Seafarers. As risks and operational challenges continue to increase and overburden crew onboard, Shipln's core objective is to equip seafarers with advanced tools to do their jobs in a safer and more productive manner.

Q How does FleetVision™ work?

A FleetVision™ platform uses AI-powered cameras and real-time visual analytics to detect discrete events onboard, alert crew and teams ashore to critical operational risks, benchmark performance across vessels and lead to significant improvements.

FleetVisionTM platform covers key operational areas onboard the vessels. Its key modules include Navigation, Safety, Security, MARPOL and Technical Availability. The AI Edge server onboard digests all video in real-time and integrates multiple sources of data including weather, location and operational status, to deliver contextual notifications and analytics when you need them most.

Here's a short 60-second clip on how ShipIn works.

Q Will it require significant time and resources onshore to manage FleetVision™ platform and incoming data?

A FleetVision™ does not require manual entries to the system, or laborious review of videos. The system was designed with consideration to the operating conditions of crew onboard and workload demands of those in-office. Information is automatically identified and categorised, and anomaly notifications are sent directly to your email. In five clicks or less you can access the key highlights of your vessel operations. Reports and insights produced enable you to benchmark, assess risks and take action where needed.

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FAQs (cont).

ShipIn Systems

Q How can FleetVision™ help mitigate risks and improve safety compliance?

- A ShipIn's FleetVision™ improves safety and mitigates risks through delivering:
 - Early hazard detections onboard (unsafe work practices, non-compliant bridge watchkeeping, operations in heavy weather, fire risk, OWS and more)
 - Enabling remote guidance and ship-shore collaboration
 - Protecting from external risks and damages (stevedores, pirates, surveyors, pilots, etc.)
 - Sharing of best practices across the fleet and highlighting key risk areas for improvement where needed

FleetVisionTM incorporates location, operational status, weather conditions and company policies to advise captain onboard and shore team on performance and compliance.

Q How long will data be stored in the server? And how long can they be accessible?

A Onboard each vessel, Shipln's Edge Server stores raw video for a minimum of 30 days. All event-based insights, reports and videos are available on the platform for a minimum of 1 year. This retention can be extended upon the client's prior instruction.

Q How does ShipIn meet its GDPR obligations?

A Shipln takes its obligations under the GDPR seriously and has adopted a privacy-by-design and data minimization approach to building its solutions by, for example, not making use of facial recognition software or attributing particular recorded events or actions to individuals.

Signs are provided to vessels highlighting vessels equipped with FleetVisionTM for safety and performance enhancement. Data is strictly owned by customers, and Shipln is meeting all its controller-processor requirements according to the highest industry standards and applicable law.

Q How will the installation onboard take place?

A To date, ShipIn has activated hundreds of vessels and has applied its Plug & Play experience to all future deployments. Hardware kit along with a step-by-step guide is delivered to vessels, crew mounts the server, cameras and ShipIn IT Team remotely commissions the system. ShipIn's Customer Success team consisting of former seafarers supports the vessels directly, providing guidance and answering questions. 99% of our deployments were successfully completed while the vessels were in operation. There is no need to wait for dry docking.

Q Will the platform reduce internet connectivity onboard? What happens if we lose connectivity?

A FleetVision™ is designed to operate within the specific requirements of the maritime industry. Because every vessel uses different communication systems, the platform was built to be flexible, so it doesn't exceed 20% of your bandwidth at any given time.

This way, routine business communication won't be

Ihis way, routine business communication won't be interrupted, and you won't have to restrict internet access for crew for the sake of your fleet visibility. If you do lose connectivity, either from equipment malfunction or from geographic restrictions, Shipln's system automatically queues events so continuous visibility is uninterrupted.

Q Can ShipIn provide customised solutions for our company's unique operational needs?

A Yes. Please contact us at sales@shipin.ai for further information









FAQs (cont). ShipIn Systems

Q Why is NorthStandard partnering with ShipIn?

A The club is committed to providing innovative solutions to our members. The use of new technology is one way of achieving this.

We have chosen to collaborate with ShipIn, the world's first FleetVisionTM Platform, unlocking ship-to-shore collaboration for global maritime fleets with Al-powered maritime CCTV and visual analytics. ShipIn's platform proactively alerts shipowners, managers, and seafarers to onboard events in real-time, improving safety and security onboard.

ShipIn solutions are already utilized by leading shipping companies worldwide and we, at NorthStandard, believe that it will quickly deliver safety and operational benefits to those NorthStandard members that deploy the solution.

Q Will NorthStandard members receive a reduction premium for using ShipIn Systems?

A No. Premium is calculated based on the claims experience from previous years. However, the club is contributing to the reduced cost of ShipIn Systems for a limited number of vessels.

Q How does the partnership work?

A NorthStandard members interested in deploying ShipIn's FleetVisionTM can do so at a significantly reduced cost for a limited number of vessels.

For more details, please contact colin.gillespie@north-standard.com

Click here to learn more about our Get SET! Safety & Efficiency Technologies.







