

OneOcean

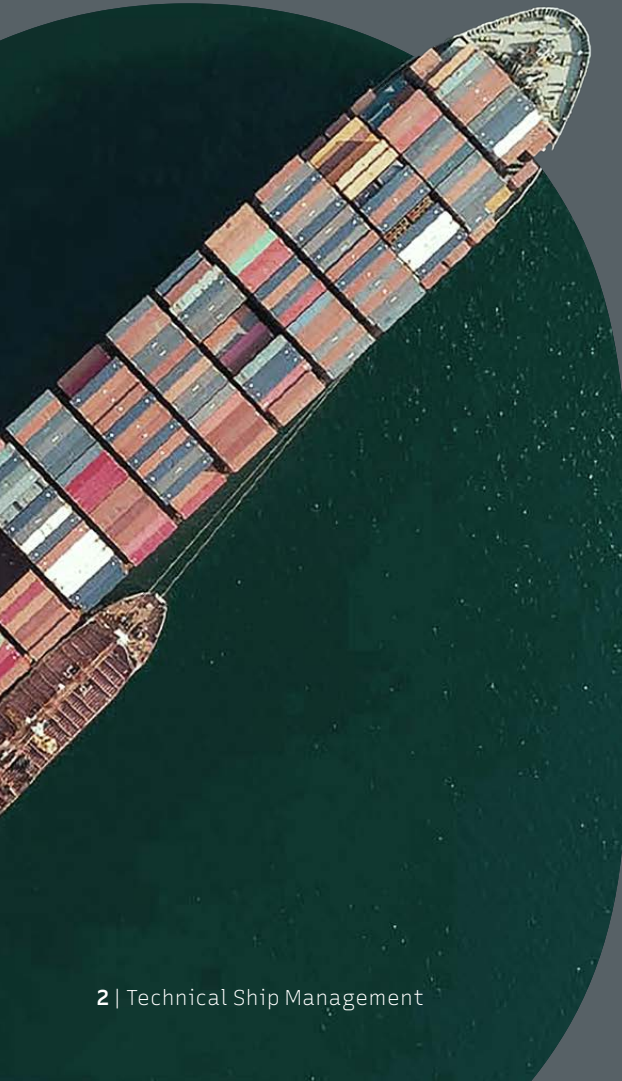
A circular inset image showing two technicians on a ship. The technician on the left is a man wearing a white hard hat with a green 'R' logo and 'PETZL' text, safety glasses, and a white protective suit with a green 'R' logo and 'Anti-Static 防静电服' text. He is pointing towards the right. The technician on the right is a woman wearing a white hard hat with a green 'R' logo and 'PETZL' text, safety glasses, and an orange protective suit. They are both wearing gloves and standing on a ship's railing.

Technical Ship Management

How OneOcean's Technical Ship Management solution helps you run your ships like never before

What's holding ship operations back?

Coordinating day-to-day ship management operations is a complex task. Add Quality, Health, Safety and Environment (QHSE) considerations to the mix, and Ship Managers face an increasingly challenging workload, making technology essential to managing it effectively and safely.



Ship Managers are tasked with maintaining smooth operations across vessels and departments. Yet teams often operate in silos, leading to inefficiencies, duplicated work, and communication gaps while essential processes – from maintenance and procurement to crew and vessel records, inspections, incident reporting, certificate control, risk assessments, and voyage planning – are often spread across disconnected spreadsheets and apps. Without centralised data, it's difficult to see the true status of operations, and fragmented reporting makes audits and reviews far more time-consuming than they should be.

The result is felt across every area of operations. Procurement teams struggle to coordinate requisitions and control costs. Maintenance becomes reactive without visibility into task history or part usage. QHSE teams face slower audit prep and follow-up on corrective actions. Inspection findings are harder to track. Document control becomes inconsistent across ship and shore.



Drive collaboration and consistency across your fleet

The OneOcean Technical Ship Management solution helps address Ship Manager challenges relating to the daily technical management of vessels across departments, and across areas as diverse as planned maintenance, safety management, inventory, certificate and document management, and procurement, as well as other core operational processes.

What makes the OneOcean Technical Ship Management solution unique is that it is built from the ground up for the industry – rather than being a management system shoehorned into a maritime application – developed by people with direct industry knowledge and understanding of maritime operations and processes from day one, and refined in co-operation with clients.



The focus on real-world application means our solution supports today's operational roles without forcing rigid templates or over-complication, emphasising practical workflows and usability rather than static reports or aggregated data, focusing instead on presenting information in a way that helps teams make better operational decisions.

The solution connects technical workflows in a central, modular environment, digitising key processes, from maintenance planning and procurement cycles to inventory tracking, QHSE, and beyond. Reducing the reliance on manual inputs and email-based coordination helps ensure accountability and traceability between office and vessel teams. With structured workflows bringing more consistent data entry and oversight, operational data is easier to access and act on.

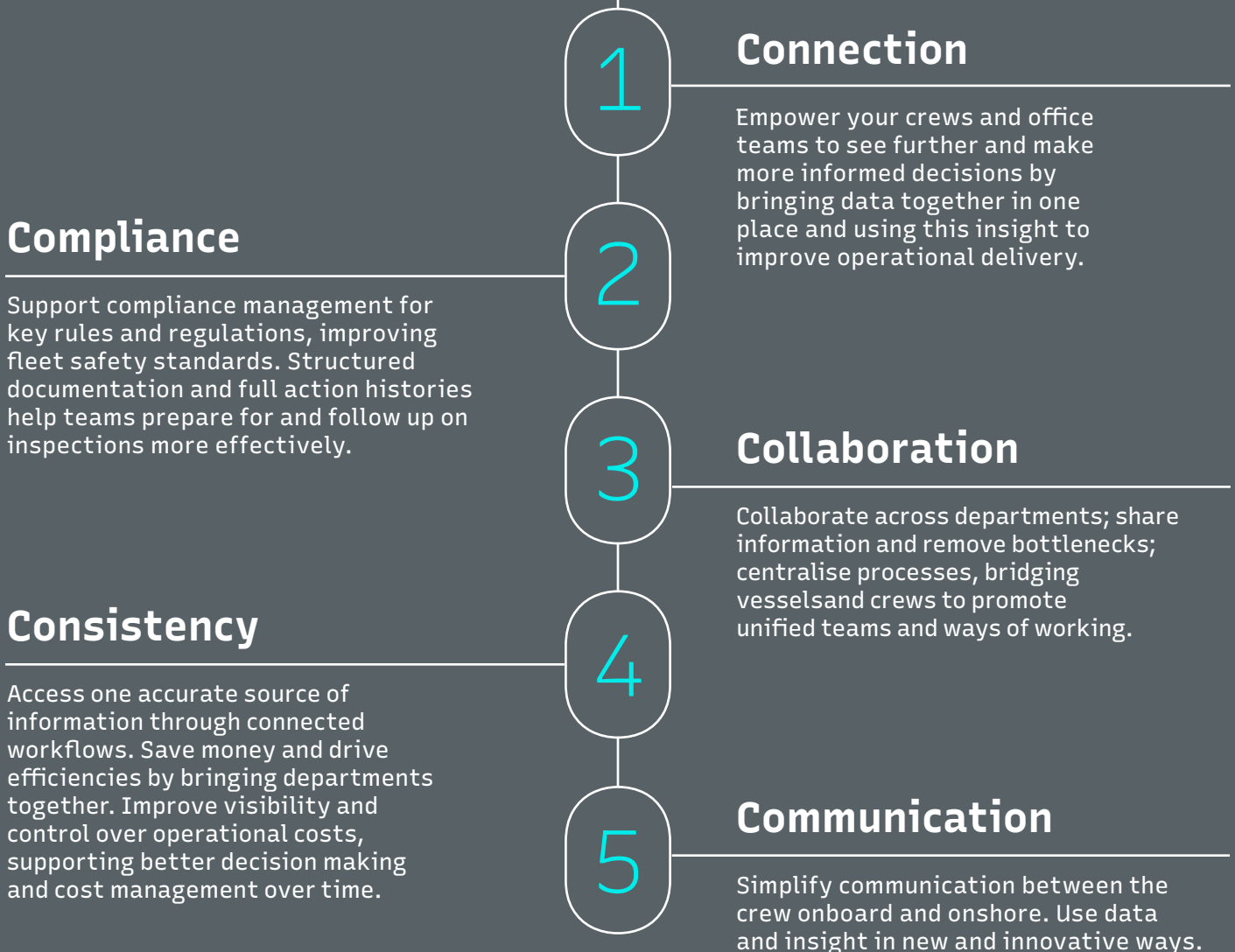
Our Technical Ship Management solution has streamlining and efficiency at its heart. It's built to scale in order to support operators of different sizes, vessel types, and organisational setups, and its modular nature enables progressive adoption without the need for a full system overhaul.



Benefits of OneOcean's Technical Ship Management solution

Our solution enhances internal collaboration across departments and greatly improves visibility of task progression, which reduces operational bottlenecks. Digitisation and connected workflows are integral to these outcomes – the reduction of manual steps and duplicated data drives significant time and efficiency savings.

Key benefits



Our Technical Ship Management solution comprises a comprehensive suite of tools, covering both Ship Management and QHSE

Ship Management

Our Ship Management tools replace fragmented and manual systems used to manage core operational data. This helps Ship Managers keep critical records consistent and accessible across departments and vessels, covering everything from certificates and documents to inventory and spare parts.

The tools structure day-to-day tasks such as maintenance job planning and tracking, requisition handling, and voyage preparation in one unified environment with one central, synchronised source of truth – which reduces time spent chasing updates or verifying outdated information.

Designed to support real workflows across multiple operational areas, the tool offers a flexible way to manage fleet-wide operational processes while ensuring vessel-specific details stay accurate and up to date. Operational teams can access and update relevant information such as vessel data, port schedules, certificates, and job histories in one connected system.

Maintenance and procurement tasks can be managed through structured workflows, helping reduce delays caused by missing information or duplicated effort. Updates made from shore automatically sync with onboard systems when a connection is available, helping crews and office teams stay aligned.

OneOcean helps ensure smoother coordination of operational tasks, streamlining ship management processes to increase efficiency across your departments and fleet, while integrated reporting and analytics give managers a complete overview and the insights needed to see the bigger picture.





Quality, Health, Safety & Environment Management

Our QHSE software makes it simple to tackle QHSE challenges and to ensure those onboard and onshore are up to date and consistent with fleet policies and procedures. It provides a comprehensive framework for QHSE documents supporting alignment with the ISM Code, ISPS, MLC, and ISO standards.

The tool standardises how quality, health, safety, and environmental processes are managed across vessels and onshore offices – replacing disconnected forms, emails, and PDF-based procedures with structured digital workflows. This supports and promotes the clear reporting of incidents and safety-related events, and centralises documentation and follow-up for audits, and internal reviews.

Our QHSE tool enables targeted communication of circulars, procedures, and tasks with progress tracking; safety and compliance teams can track open findings to improve follow-up, resulting in fewer missed actions or unacknowledged safety updates.

Improved consistency in how QHSE processes are followed and documented helps teams stay aligned on current procedures and responsibilities, while highlighting outstanding actions promote an enhanced situational overview and more efficient preparation for inspections and audits.

Our accessible, structured system encourages proactive participation from ship and shoreside teams, making QHSE processes traceable, structured, and easier to manage.

Find out more about **Technical Ship Management**



See further

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