ONEOCEAN
THE NEW DIMENSION IN COMPLIANCE & E-NAVIGATION

ChartCo
OneOcean
Mariners, management companies and ship owners all have one thing in common – the need to move vessels. There are ever increasing and demanding compliance and regulatory requirements to fulfil from IMO, Flag-State and MARPOL. Evidence and audit trails demonstrating fulfilment of compliance are needed for Port-State Control, customers, head office and other authorities.

For the crew on board, keeping up to date is an increasingly time consuming challenge.

Simplify the process and enable your teams to move vessels quickly, efficiently and compliantly with a single integrated platform for compliance and navigation management.

Move vessels, not paper.
About OneOcean

OneOcean is a powerful platform designed to simplify and save time in managing compliance and navigational requirements.

OneOcean provides all the tools in one integrated platform, from fleet management and navigation, to compliance, operational reporting and meeting safety obligations. Specifically created to be user-friendly for mariners and meet the needs of ship owners and managers.

What it enables

Passage planning made easy – quick to set up, automate and optimise.
- Fully integrated weather services allowing weather data to be overlaid onto ENC and environmental layers.
- Creating customised plans in minutes.
Monitor and manage fleets in real-time. Enabling shoreside teams to access key information to provide support anywhere at anytime.
Environmental compliance – access the latest information in one place to reduce the risk of breaching compliance.

Simplify the demands on crew to learn and master multiple software tools with a single integrated platform.
Manage outfits centrally, with libraries all in one place.
Open architecture is designed to work seamlessly with multiple applications allowing you to add existing standalone modules into a single platform.
The platform can be installed as a standalone PC or on a network enabling multiple crew access.

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PassageManager

An intuitive and easy-to-use interface for planning routes and passages. All aspects of the passage plan are configurable, including the order of appearance.

- Generate a route between specific locations – ports or anchorages.
- Navigational hazards and rules of the road will be automatically incorporated to ensure compliance e.g. Traffic Separation schemes.
- Easy to overlay weather forecast information, NavArea warnings and / or piracy alerts to improve early route decision making.
- Automatic outfit check to ensure the correct and up-to-date charts and publications are onboard.
- Routes can be imported from the ECDIS.
- Passage information can be consolidated into an IMI approved passage plan.

Faster, smarter navigation.
PassageManager Modules

Access a comprehensive set of digital and content modules within PassageManager, all designed to make complex tasks simple.

**Passage planning**: complete your appraisal process within a fraction of the time of traditional methods.

**ChartManager**: manage paper and electronic chart outfits via an easy-to-use graphical interface.

**Weather and route optimisation**: plan your route based on the best possible conditions.

**Port Data**: unlock up-to-date port data that can be combined with chart and routing data for your passage plan.

**NavArea warnings**: apply a route filter to see in-force warnings on your planned route.

**Automated routing**: generate port-to-port routes offering multiple port calls.

**Piracy Alert Data**: view in-force warnings and recent piracy attacks on your planned route.

**Publications Manager**: take care of vessels’ outfit and corrections, catering for both digital and paper publications.

**Essential, feature-rich modules help mariners plan with ease and save on fuel costs.**
A visual reference for all MARPOL regulations incorporating local, national and regional regulations. Ensuring all the information required to remain compliant is up-to-date and available.

- Real-time guidance on how to comply with the regulations for the vessels’ precise location.
- Traffic light notification system makes understanding the overview information quick and easy. Detailed explanations of the regulations available at the click of a button.
- Dedicated team monitoring regulations and keeping EnviroManager up-to-date.
- Customisable with enhanced company standards and regulations layer.
- View accurate baseline data clearly, helping to avoid discharges in the wrong location.

Avoid unnecessary delays and fines by ensuring vessels never mistakenly discharge something overboard when it is not permitted.
The industry leading digital Maritime Regulations tool that combines international and flag-state specific regulations into one easy-to-use, cross-referenced and searchable interface.

- Latest publications and regulatory updates provided in one place.
- Maintained by our team of professional mariners who monitor and update the content to ensure the latest regulations and amendments are incorporated, providing live information in one place.
- Over-The-Air (OTA) updates direct into the OneOcean platform.
- Calendar tool of forthcoming IMD amendments as well as the MCA Notice to Surveyors provide useful information when considering yard periods and refits.
- Documents with related content are linked, saving time cross-referencing multiple publications.
- Accessible by all crew.

Work smart and be sure. Maritime regulations at your fingertips.
Define and manage your safety management process and tracking all in one place with an interactive document management solution. Configure and digitise processes to enable global standardisation and collaboration across the company.

- Manage SMS requirements and processes.
- Audit trail of compliance requirements and fulfilment available digitally and instantly viewable.
- Data is synchronised from all contributors.
- Manage specific vessel compliance with relevant document access and updates.
- Automatic notifications and reminders built into the platform.
- Fully scalable platform.

FleetManager

Enabling shore-side teams to monitor vessels anywhere and at any time.

- Real-time monitoring solution that offers advanced situational awareness and maritime intelligence.
- Shore-side teams can view ENC, EnviroManager, High Risk and Weather layers enabling them to see what the vessel sees, providing vital information to offer support in passage planning and advise to Captains and crew.
- Ability to monitor the vessel through AIS tracking, updated hourly, allowing shore-side teams to track progress along submitted passage plans.
- Automated alerts for deviations to passage plans can be configured, so the DPA can make time-critical decision or emergency response much earlier.

Managing and supporting your fleet from onshore.
Flexible Service Provision

OneOcean is available through a flexible service provision – making it adaptable and scalable to work for your needs.

OneOcean Platform

- Full platform access with all applications and modules.
- Available by application - select 1 or more applications as required.
- Pay As You Sail (PAYS) enables access to all cells for planning routes, only pay for the actual charts used on your voyage.

Fixed Price Nautical Solutions

Access and select all of your navigational outfit and service requirements for one single price.

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YOUR NEXT STEP TO COMPLETE CONTROL

Contact us today to see ChartCo OneOcean in action, request a free trial or talk to us about upgrading.

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