

**ChartCo**  
SUPERYACHTS





# Simplifying compliance & navigation

**ChartCo Superyachts** provides a comprehensive service managing navigation and regulatory responsibilities, to ensure your vessel is fully compliant at all times, in all locations.

We deal with the time-consuming task of maintaining a yacht's outfit, enabling you to concentrate on providing a great experience for owners and guests.

Our superyachts team spends time developing a thorough understanding of your operational requirements before delivering a high-quality, personalised service, tailored to meet your specific needs – with additional expert support available 24/7.

At the core of this proactive, industry-leading solution lies **ChartCo OneOcean**, an integrated platform offering a single resource for navigation and compliance management.

With **ChartCo Superyachts** as your partner, you can be confident all navigation and regulatory requirements will be taken care of.

## Superyacht services

**O**

Automated onboard and shoreside outfit management support through ChartCo OneOcean



Supply of ENCs and non-official electronic charts



Supply of charts and publications from all major international hydrographic offices



Chart storage and correcting service



Consultation services to recommend suitable outfits tailored to flag and yacht operations



Pre-audit checks and advice for Port State Inspection



24/7 telephone and email support



Deck and bridge equipment including guides, stationery, flags, binoculars and electronic charts for tenders



**ChartCo Superyachts**  
Simplifying compliance and navigation


## ChartCo OneOcean

At the core of our superyachts service lies **ChartCo OneOcean**. This powerful platform provides a range of integrated applications to both simplify and save time in managing your compliance and navigational requirements.

**OneOcean's** open architecture is designed to work seamlessly with multiple applications, allowing you to add existing standalone modules into a single platform making it easier to learn and master.

- A single platform for all compliance and navigation management
- Can be installed as a standalone PC or on a network enabling multiple crew access
- Integrated weather forecast service as standard

**OneOcean**, the only truly unified platform on the market today.



**OneOcean** integrated applications include:

**PM** For navigation  
**PassageManager**

**R4Y** For regulations management  
**Regs4Yachts**

**EM** For environmental compliance  
**EnviroManager**

**LC** For operational reporting  
**LogCentral**

**FM** For remote monitoring & control  
**FleetManager**



## PAYS & the Vault



### PAYS

**Pay As You Sail (PAYS)** provides access to ENC's available globally and only charges for cells the yacht physically sails through.

- Access any cell for planning routes
- Using tracking via Immarsat C and AIS the actual charts used are logged and charged
- No need to install additional equipment on board
- ChartCo uses AVCS cells which include the Admiralty Information Overlay (AIO) layer
- Any existing AVCS holdings can be brought into the PAYS account ensuring no duplication of payment for current assets





The **Vault** is a cyber-secure USB stick for transfer of files to and from the ECDIS.

- US Federal standard data encryption
- Protected by a unique access code
- Prevents crew from using the ECDIS USB to transfer personal files that may contain malware or viruses



## PassageManager

**PassageManager** is 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, so a template can be created to suit all SMS requirements.



## Routes & Passages

- Generate a route between specific locations – port 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 planning decision making
- Routes can be imported to and from the ECDIS
- Automatic yacht outfit check to ensure navigators have the correct and up-to-date charts and publications for their intended passage
- Passage information can be consolidated into an IMO approved passage plan



### Outfit Management

- Order and access digital products, charts and publications immediately
- Admiralty Digital Products, charts or publications automatically update and integrate seamlessly
- Paper product management is made easy with Notice to Mariners separated by chart or publication
- Tracings and blocks available in a printable format. Integrated active or sleep mode that can be managed at chart/publications level or by entire folios



### Weather

- 2-day weather forecast service included as standard, providing forecast information for wind, waves and currents
- Weather views can be overlaid onto a route and viewed as a whole journey with predicted positioning to see how the weather changes along the route
- Configurable display settings show when weather limits are close to, or being breached
- Upgrade options include a 5-day forecast with all parameters; a 5 or 9-day forecast with all parameters and route optimisation



### NavArea Warnings

- Information is presented on the chart interface, making it easy to see affected areas
- Full detail of warning available to be viewed when required
- Map and route display filtering enables navigators to focus on specific areas quickly and easily without being distracted by additional information



### Ports

- Provides details of all the commercial ports globally
- Key information includes overview, contact details, satellite images, port plans, tidal curves and Port State Control activity



### Piracy

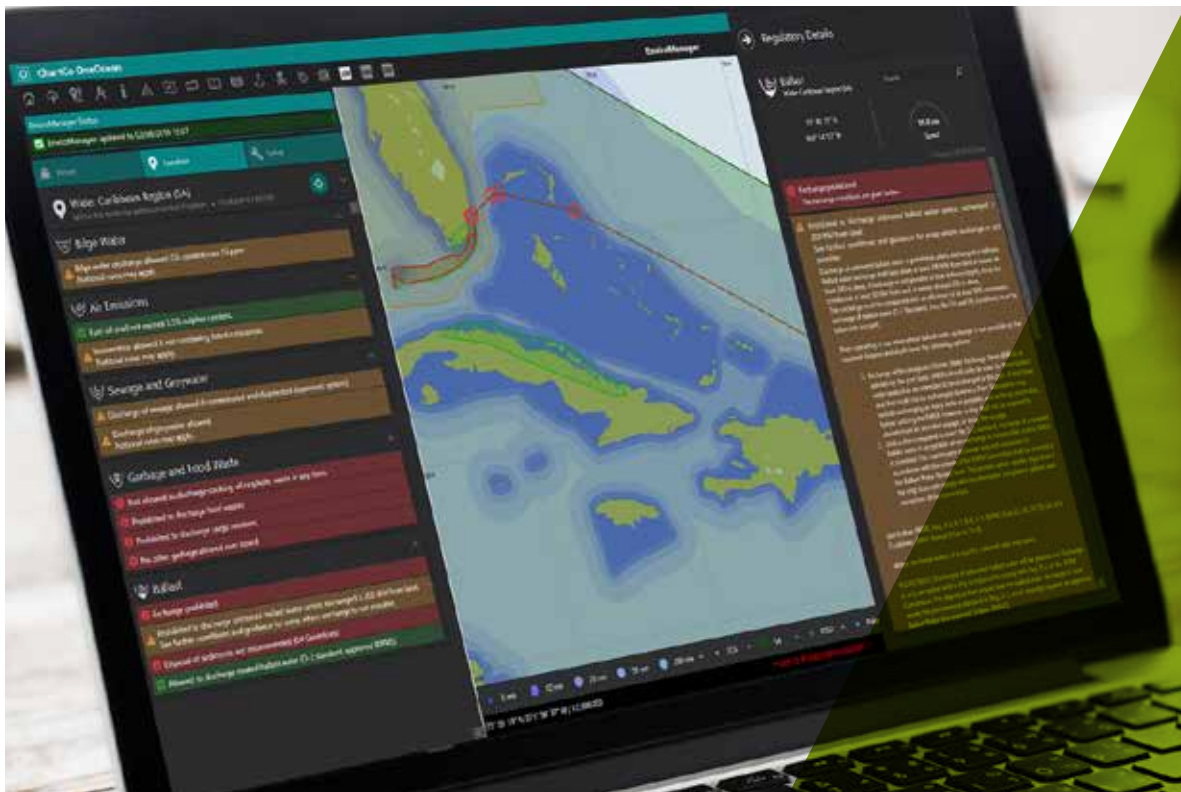
- Piracy information is displayed on the chart making it clear where alerts have been recorded



## Regs4yachts & OTA

The industry leading digital Maritime Regulations tool that combines international and flag specific regulations into one easy-to-use, cross-referenced and searchable interface. Accessible by all crew.

- Latest publications and regulatory updates provided in one place
- Documents with related content are linked, saving time cross-referencing multiple publications
- Maintained by our team of professional mariners who monitor and update the content to ensure the latest regulations and amendments are incorporated, providing you with the latest live information in one place – meaning no more need to cross-reference materials
- Calendar tool of forthcoming IMO amendments, as well as the MCA Notice to Surveyors provide useful information when considering yard periods or refits
- **Over The Air (OTA)** updates provide the latest information direct through the OneOcean platform, saving time and energy in updating the applications. Content is saved locally and updated through OneOcean's inbuilt functionality, so there is no need for CD updates





## EnviroManager

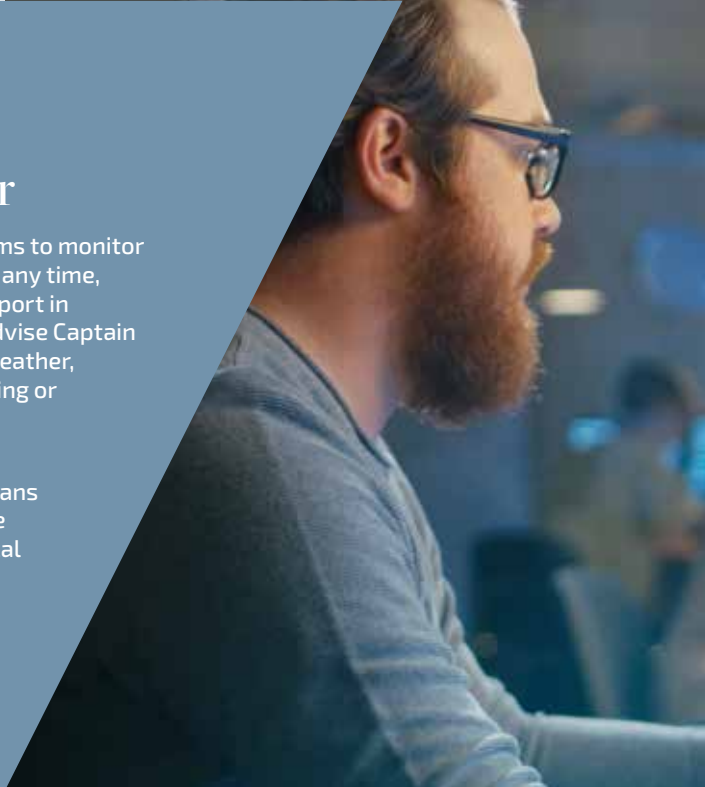
**EnviroManager** provides a visual reference for all MARPOL regulations incorporating local, national and regional regulations, ensuring you have the information to hand to remain up-to-date and compliant.

- Real-time guidance on how to comply with the regulations for the yacht's precise location
- Traffic light notification system makes understanding the overview information quick and easy, with a detailed explanation of the regulations available at the click of a button
- Regulations are constantly monitored by a dedicated team at ChartCo and the EnviroManager data is constantly kept up to date, so new regulations will not catch yachts out unawares
- Avoid unnecessary delays and/or fines by ensuring the yacht never mistakenly discharges something overboard when it is not permitted

## FleetManager

Enabling shore-side teams to monitor yachts anywhere and at any time, providing additional support in passage planning and advise Captain and crew of upcoming weather, MARPOL, NavArea warning or piracy alerts.

Automated alerts for deviations to passage plans can be configured, so the DPA can make time critical decisions on emergency response much earlier.







ChartCo is an award winning global leader in digital navigation services and voyage compliance. Our market-leading products and services reduce the cost of yacht operations, improve situational awareness and assist with regulatory compliance. Each year over 13,500 vessels purchase our products and services.

For more information or to discuss your requirements,  
contact the ChartCo Superyachts team on:

**+44 (0)23 8071 4300**

**[chartco.com/superyachts](http://chartco.com/superyachts)**