



**YACHT SOLUTIONS**

# Yacht Professionals



*“ I use IDEA YACHT to easily manage all my crew- and guest lists on a daily basis even in a heavy charter season. There is no other software with this full amount of functionality also for all other departments like engineering and maintenance, ISM or hotel management. ”*

*Heimo Tauern (MY Irimari)*

## Captain

Being able to have a comprehensive overview of everything that is going on onboard a modern superyacht is essential for the captain to guarantee the safe operation of the vessel. Without a suitable yacht management software, this can be very time-consuming binding valuable time of the captain to gather the desired information. Our software offers a variety of tools that should reduce the time spent on administrative tasks drastically and therefore helps the captain focus on the running of the vessel.

Configurable reminders provide the captain with a comprehensive overview of all upcoming administrative issues in real time. This includes among others upcoming and overdue maintenance tasks, expiring and expired ship's and crew certificates, upcoming inventory deliveries and upcoming drills. The reminders give the option to access detailed information about each item with just one click. The reminders support the captain in staying ahead of the day-to-day management tasks and proactively take action in important matters.

An extensive reporting functionality supports the captain in retrieving information from all parts of the system to plan and prepare voyages and shipyard times or to control expenses. The reports enable the captain to provide detailed information about all processes on board to a management company or to the owner at any time.



### First Officer

Safety onboard a superyacht is most important for crew and guests. In emergency situations all lifesaving and safety equipment must be operational and all people onboard must respond quickly in a critical situation. IDEA YACHT provides the first officer with the means to guarantee the safety of the vessel and it's crew and guests.

Reminders and reports give the first officer the opportunity to quickly get an overview of the status of the safety and lifesaving equipment and plan the next actions for him and his department to keep the vessel

safe. The information provided by IDEA YACHT includes e.g. expiry dates for certificates and equipment, necessary audits and scheduled maintenance and checks of equipment.

Classification society and authorities request regular drills for crew and passengers. The drill module within IDEA YACHT helps the first officer to plan, execute and document all mandatory and necessary drills to ensure a well trained crew can respond quickly in emergency situations. Each conducted drill is recorded in a history including e.g. attending persons and external files.



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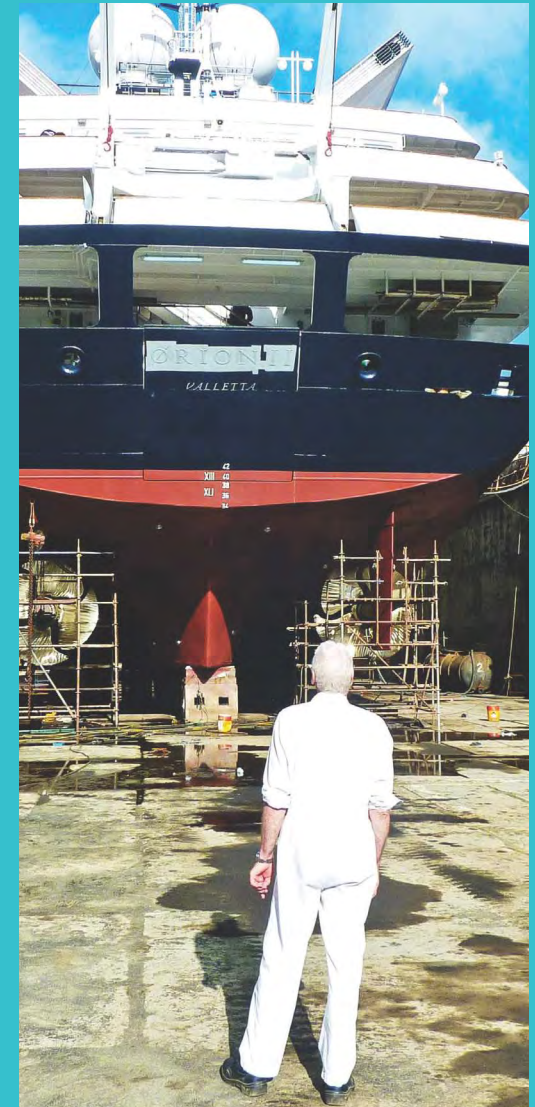
## Chief Engineer

To ensure the safety and an impeccable technical condition of the yacht the crew and especially the engineers must check all machinery on a daily basis and adhere to the recommended maintenance schedule of all technical components.

The variety of tools that we have available supports the engineers in keeping the yacht in good condition throughout the year. Once the maintenance schedule has been established, an engineer can quickly create worklists for the upcoming day with one click instead of spending a lot of time going through manuals. All processed maintenance tasks are saved automatically

in the service history of each component for later inspections. Even unplanned tasks can be recorded for each item within IDEA YACHT spare parts being used for maintenance can be tracked and re-ordered from within the software with ease.

A comprehensive engine room log supports the engineer in tracking machinery readings in free defined intervals. If desired IDEA YACHT can even provide a connection to the AMS system of the vessel to record all readings automatically for later evaluation.





# Yacht Professionals



## Interior Manager

As head of the interior department, the Interior Manager coordinates all operations related to guests and is responsible for the ship's interior care and hotel department. This includes coordinating guest activities, organising the interior department and replenish inventory. IDEA YACHT is designed to support the interior manager in handling all daily tasks to shorten the time spent on administration and shifting the focus back to the important tasks: providing excellent services to the owner and guests and keeping the ship in excellent condition.

To provide outstanding service for the owner and repeated guests, it is vital to have as much information available as possible prior to their arrival. Therefore, personal information e.g. personal preferences to food or even medical details can be saved in a specially secured module within IDEA YACHT.

This information can be easily accessed from any device within the ship's network.

IDEA YACHT assists the interior manager in developing a maintenance plan for all interior related equipment to ensure that the vessel is in pristine condition at all times. Worklists for the individual team members can be derived from a well-prepared maintenance plan to organise a typical working week onboard a busy superyacht. In addition, the interior manager can track and control all valuables within the vessel database using the stock control system. Consumables and Inventory items can be easily re-ordered from preferred suppliers by creating purchase orders within the software. Barcodes shorten the necessary time to adjust stock levels of inventory items.



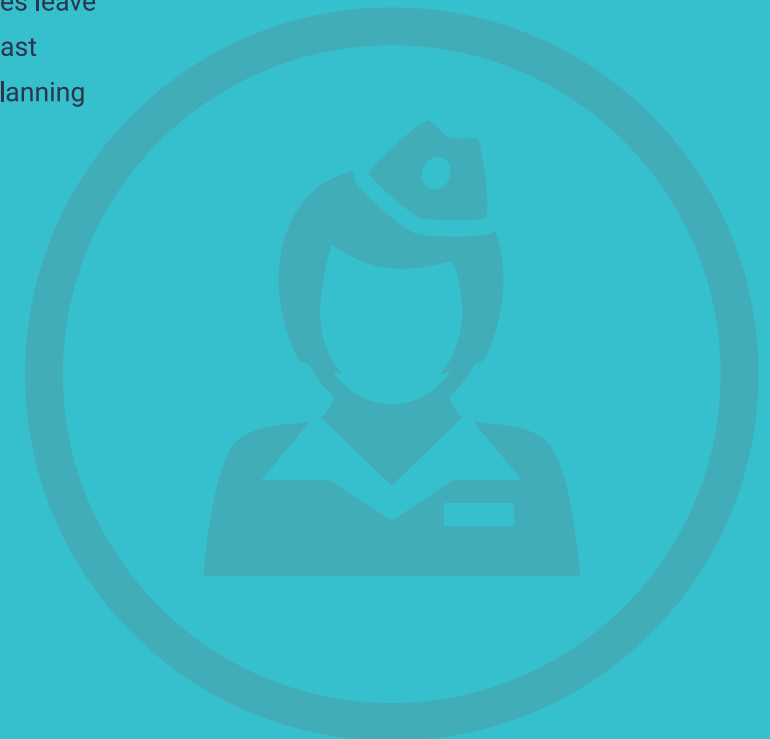


## Purser

The role of the purser requires great organisational and bookkeeping skills to fulfil the financial and administrative management of the vessel under the captain's direction, including HR and payroll.

Besides that, the software takes a vital part in controlling expenditures; IDEA YACHT is able to document each financial transaction, it generates reports of expenditures for each department and coordinates the delivery of supplies to the boat. The accounting module of IDEA YACHT can record all kinds of expenditures and credit notes in various accounts and link each item to a corresponding purchase order. The reporting functionality provides a monthly view on all bookings for the supervisor. This eases the daily work routine, all records can be found in one place, no data will get lost and failures will be reduced.

Checking paperwork for crew members and exchange their passports for crew cards, which are used on board and when going ashore are common tasks, to fulfil these crew related duties, IDEA YACHT records in its crew module working times, stores crew related documents such as passports and visas and manages leave and rest times. This provides a fast overview and saves time while planning the weekly shifts.



# Company Overview



*IDEA Data Solutions GmbH, located in Duesseldorf Germany, was founded in 2001 as IDEA Nautic and Data Solutions GmbH. Since then, we have been developing and distributing our yacht management software IDEA YACHT primarily in the European and US market. To date, we have successfully completed more than 900 projects from 20m to 180m.*



In 2008 IDEA YACHT was acquired by the SpecTec Group, which is one of the leading software companies in the commercial shipping industry, and was integrated into the group as SpecTec GmbH.

After the SpecTec Group was taken over by Constellation Software Inc. in 2014, SpecTec IDEA YACHT became its own business unit within the group in 2018 and returned to its roots as IDEA Data Solutions GmbH.





# Core Values



Forward-thinking, customer centred, hands-on mentality.

We kept the forward-thinking mentality of the IDEA YACHT Team, which has been utilised over our many years of experience within the yachting industry, in addition to a close working relationship with our customers, in order to achieve success.

Driven by these core values, we will continue to develop and improve our products to stay ahead of our competition and provide outstanding yacht management software to our clients.





# Services



## Vessel Database

The vessel database is the core module of our software, IDEA YACHT and can contain all the important information about the yacht. The database simplifies the input, organisation and retrieval of all types of information.



## Maintenance Management – Reduce equipment failures and enhance safety.

Regulations within the yacht industry emphasise the importance of planned maintenance in operating safe and effective maritime assets and made PMS highly important and nearly unavoidable. IDEA YACHT generates comprehensive maintenance schedules according to the individual boat's hierarchy by tracking planned and unplanned maintenance.



## Inventory and Stock Control – Inventory cost reduction – save money by preventing operational breakdowns.

A properly implemented inventory database system allows maritime assets to perform at optimal levels, providing maximum efficiency and cost-effectiveness.

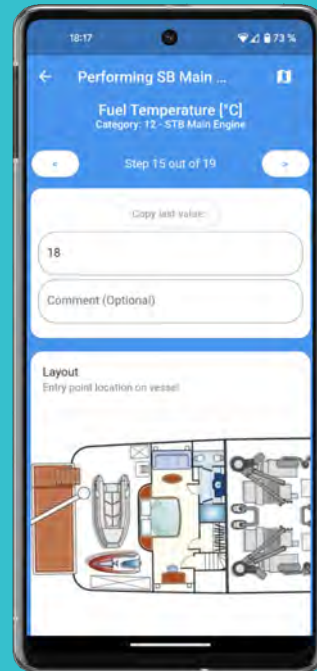
IDEA YACHT's inventory tools help to streamline logistic processes, control stock levels and optimise the purchase of spare parts and inventory to achieve reasonable cost savings.

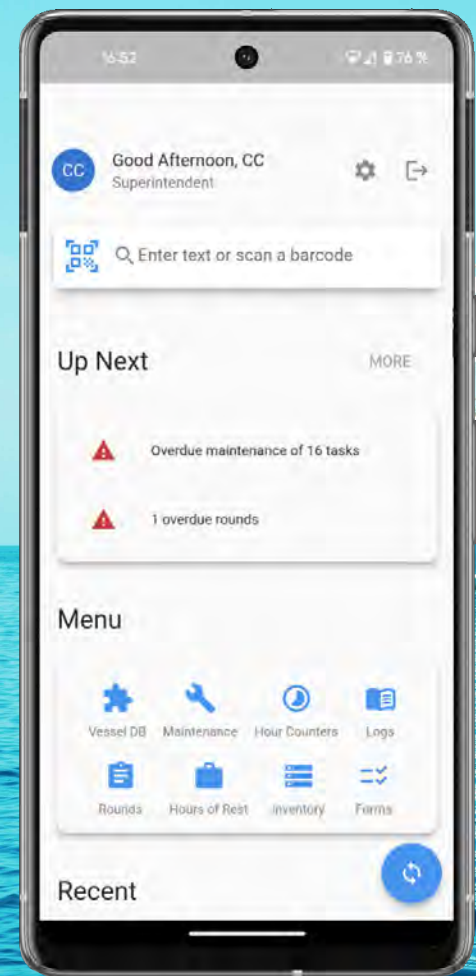
## Department Log – Machine readings can be tracked efficiently in the engine room logbook.

The engine room logbook is a dynamic module that can be adapted to the needs of the engineering department. Logbook entries can be created every day and reviewed at a later stage. An optional interface between IDEA YACHT and the vessel monitoring system can provide automatic logbook entries.

## Mobile – Unlimited access and live documentation of tasks.

Maintain 24/7 access around the globe with IDEA YACHT's mobile application. Crew members can complete all assigned tasks while being on the vessel as well as sign on/off reports even if they are currently not connected to IDEA YACHT installation.





# Safety Management



## Drills

Drill your complete crew with regard to critical moments such as firefighting, man overboard or medical situations. Place qualified step-by-step procedures for your crew or selected part of them into IDEA YACHT and have a detailed overview of the status or who missed a performance.



## Certificates

Easy access to all necessary documentation and related certificates is mandatory on today's superyachts. The module manages expiry dates of certificates and audits. Ahead of certification expiry, IDEA YACHT sends reminders to the responsible roles to take action for the certificate renewal. Parroting functions support the crew to prepare for audits.



# Administration



## **Crew and Guest – Crew members and guests can be managed efficiently.**

Easily manage your crew data – upload pictures and related documents such as medical reports or certifications and track arrival and departure dates of crewmembers. IDEA YACHT provides an easy overview of each crewmember and ensures that expired licenses, passports or visas do not endanger cruising plans.



## **Accounting – Keeping the accounts up to date.**

All of the yacht's transactions can be entered onboard; this includes details of suppliers, invoice data or any amount outstanding. IDEA YACHT allows for the setup of different accounts related to the type of purchase – cash, credit card etc.

## **Document Management – No loss of valuable documentation.**

Stay on top of changes and deadlines of documents used within IDEA YACHT by adding versioning and reminder dates for each document. Through direct access to all related digital technical documents such as manuals and drawings, IDEA YACHT keeps track of changes by saving the date of the last edit and the user who applied the change.





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