

# IDEA YACHT

## IDEA YACHT Release 2022.4

In this document we will showcase the most notable changes for IDEA YACHT 2022.4.

Please note, IDEA YACHT will not be automatically updated except if you are using an IDEA Cloud based solution without replication. To arrange an update please contact [support@idea-data.com](mailto:support@idea-data.com).

If you want to try out this IDEA YACHT version first, please have a look at our public demo page:

<https://demo.ideavio.com>

## 2022.4 Key changes

With IDEA YACHT 2022.4.1 we keep on upgrading our backend technology stack and focusing on customer feedback. The majority of the development time went into improvement, fixes and upgrades. Nevertheless, this update also comes with a pack of new features. Please find below the key changes included:

- Improved search page with new backend, faster and more responsive easier to use on tablets or smaller laptop screens.
- Upgrade mobile app for iOS and Android to latest framework, improved stability. Try out the app, it comes with a lot of features at no extra costs with your subscription.
- New NFC feature for super easy crew check in/out - all you need is your phone!
- Customize your purchasing overview with the data you need, simple drag and drop the columns to create your very own view.
- Improvements for hours of rest controlling.
- Performance improvements for crew certificate page.
- Purchase orders support negative prices/QT, to be even more flexible. Did you know, IDEA YACHT supports handling different currencies as well.
- Standard operating procedures got a “What you see, is what you get” editor. Setup your own operating procedures with no extra costs.
- Log days support revision-based logging, following auditors’ requests, all changes are logged and can be traced back if needed.





IDEA.nfc tag, ruggedized and read for the daily yachting business

## One touch Crew check in & out

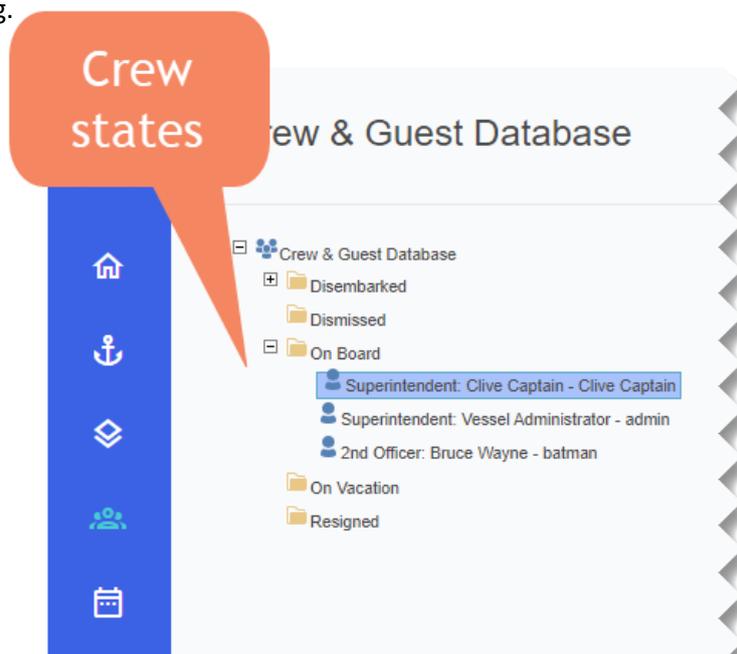
With the new IDEA.nfc tags you got a new functionality right out of the box with this update. Beside the already existing options to quickly work on stock levels for your inventory, run your rounds and get information about a component you can now also use the NFC tags to quickly check out & in with one touch.

Log				
Old Status	New Status	Date	Edited by	
Disembarked	On Board	1/18/2023	Clive Captain	✘
On Board	Disembarked	1/18/2023	Clive Captain	✘

page: 1 of 1 Show 25 entries total number of records: 2

How does it work?

IDEA.yacht supports multiple crew states, you can customize them in any way you prefer. Any change of crew states is logged in the rotation log.



Visit the system setting page to configure what states you want to expose to the crew check in/out as shown below:

**Onboard status & Mobile check in/out states**

Please select the default status for people onboard. If you use IDEA YACHT Mobile you can also set the quick check in/out states.

**Onboard states:**

\*On Board

**Mobile check-in:**

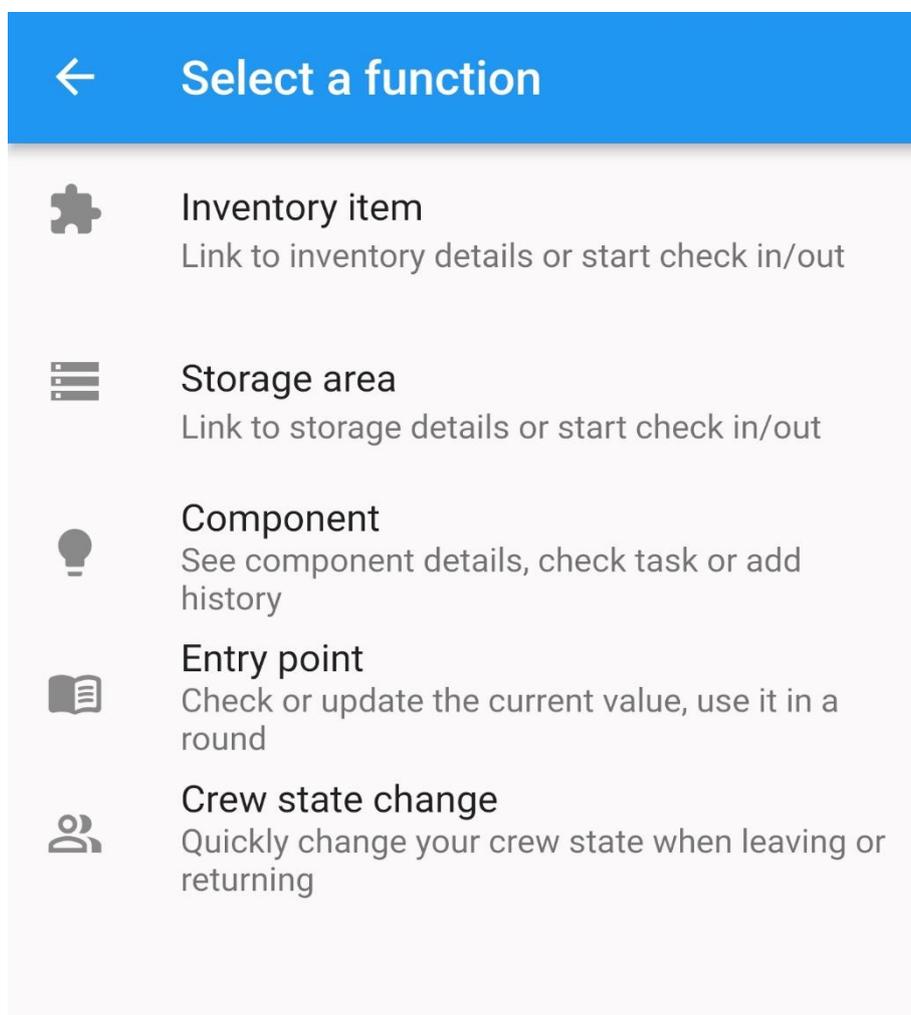
On Board

**Mobile check-out:**

Disembarked

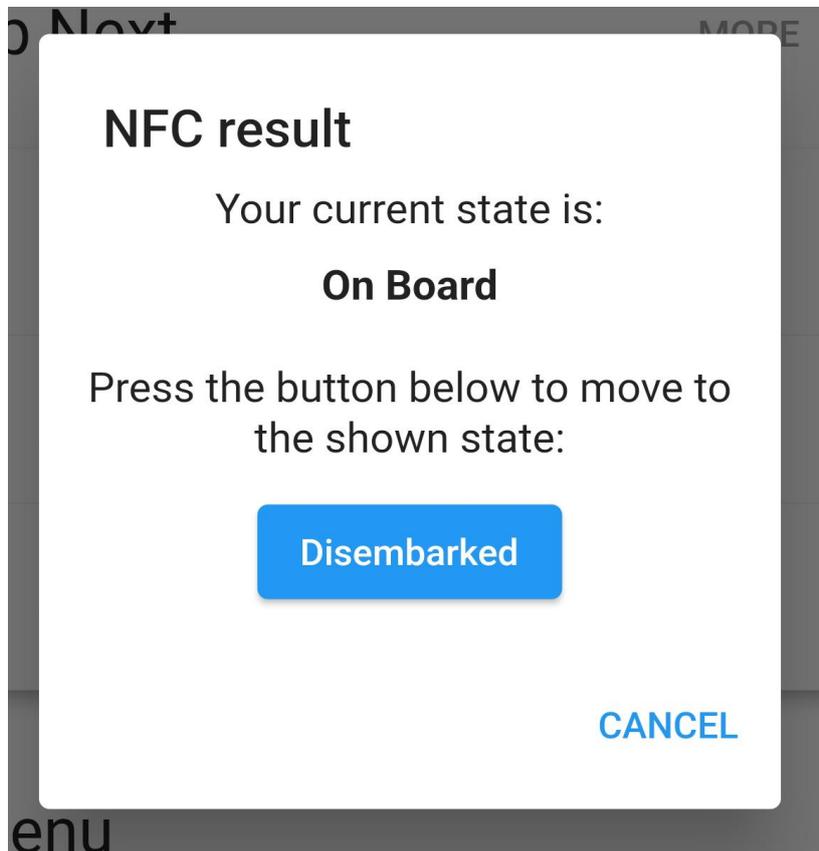
Save

Take any of your IDEA.yacht phones and grab an NFC tag, hold it close to the phone while the app is open and select the new “Crew state change” as shown below.



Congratulations, you are done 😊 Everybody with the IDEA.yacht app can now use this token to toggle between the configured crew states by simply holding the phone to the tag and confirm it with one touch. The next screenshot shows what happens when you use the token.





Why not put this tag in the crew mess and have an easy solution for everybody to ensure you know who left the vessel. Keep in mind, using the IDEA.yacht app doesn't cost you anything with our subscription no matter how many devices you add.

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*Did you know: You can nearly use any available NFC tag, if you want some nice looking and 100% compatible ones, get in touch with [sales@idea-data.com](mailto:sales@idea-data.com)*

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# Looking for something?

A modern super yacht is a complex combination of systems and information, IDEA.yacht helps you to always find what you are looking for no matter if it's the last carried out history or that purchase order you completed 3 years ago. On any page in IDEA.yacht just click on the search icon (or the actions button) in the top right sections of the screen to trigger the search.

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*Did you know that you can also press / nearly anywhere to open the same dialog without a single click?*

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Type in what you are looking for, you can even search for multiple things at the same time combining your search terms with a +.

Let's say you are looking for your PS engine and the related 1000h service you can type: "PS engine + 1000h" and IDEA will look for

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*Power user tip, you can also use the search dialog to quickly navigate to any page by start typing its name. Combine this with pressing / and you have a blazing quick navigation.*

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Searching on your IDEA.yacht mobile client is as easy as it's on the web, from the dashboard just type in your search query at the search bar at the top. Want to search for a barcode? Simply press the camera icon and scan the barcode.

Even more convenient, use our NFC tags to quickly open any component, round, task by just holding your phone to it, no typing needed at all.

The screenshot shows a mobile application interface with a search bar at the top containing the text "main engine". To the left of the search bar is a back arrow icon, and to the right is a camera icon. Below the search bar, a list of search results is displayed, each with an icon and text:

- 0210 Main Engines**  
Domain: 02 Main Machinery
- Main Engine PT [h]**  
Group: General
- Main Engine STB [h]**  
Group: General
- Main Engine Start Batteries**  
Group: 0410 Batteries and Chargers
- Monitoring and Control System**  
Group: 0210 Main Engines
- PT Exhaust System**  
Group: 0210 Main Engines
- PT Main Engine**  
Group: 0210 Main Engines
- Port Main Engine Round**  
Category: ERLog
- Primary Filters Main Engine PT**

A blue circular button with a white downward-pointing arrow is located at the bottom right of the search results list.



# View purchase orders your way

With two simple steps you can design your very own purchase order view, check out the images below.

The screenshot shows a web application interface for purchasing. At the top, there's a header with 'Purchasing' on the left and 'Add order' on the right. Below the header is a 'Filter' section with a grid of input fields and dropdown menus for various criteria like Description, Order No, Requisitioner, Order Type, Delivery address, Department, Order Date, Supplier Address, Delivery Date, Due Date, Delivery state, and Invoice. Below the filter is a 'PURCHASE STATES' sidebar with a list of states: 01 Open Request / Shopping List, 02 Purchase Request, 03 Quote Request, 04 Purchase Order (highlighted), and 05 Delivered & Completed. The main area contains a table of purchase orders with columns: Name, Order No, Order Date, Requisitioner, Delivery, Delivery address, Order Type, Supplier, Approval, and Action. A callout bubble points to the 'Customize' button in the table's footer.

Name	Order No	Order Date	Requisitioner	Delivery	Delivery address	Order Type	Supplier	Approval	Action
EXAMPLE Purchase Order	A-09SEP2008-01	9/9/2008			Marina Tarracoga	Purchase Order	XYZ Spares	No approval needed	

You know what's best? All tables showing the "Customize" button in the lower left work the same. Every crew member can set up its own view fitting his role on board without interfering other crew members.



# Standard operating procedures / Step by step guides

IDEA.yacht offers a very powerful tool to all its users no matter what module or subscription you have purchased. You can find it inside the ISM section. You can set up any sort of guide/procedure following a simple step by step workflow.

Step-by-Step Procedures - Editor

Manuals

- DECK
- ENGINE ROOM
- EXAMPLES
  - Pumping waste oil to discharge outlet
    - 00 CAUTION!
    - 01 Locate sludge oil hose
    - 02 CONNECT sludge oil hose
    - 03 CLOSE [Sludge Oil Tank Valve]
    - 04 CLOSE [Funnel Shut Off Valve]
    - 05 OPEN [Sludge Suction Valve]
    - 06 OPEN [Hose Shut Off Valve]
    - 07 Locate sludge oil discharge outlet
    - 08 Connect oil discharge hose
    - 08 CHECK circuit breaker
    - 08 SWITCH ON pump
    - 09 SWITCH OFF pump

Description Drawing

Save Delete

Details

Name: 00 CAUTION!

Number: 1

Description: Normal

**PLEASE READ**

This procedure shall be carried out by **trained and qualified personnel only**. These instructions show the steps for standard operation only! Please read the operator's manuals for all machinery affected by this manual carefully **BEFORE** proceeding! Any instructions and information in these manuals shall prevail over those given in this manual!

- Make sure you follow the steps as written
- In doubt, do not continue and check back with the manuals for the machinery

Format your text as you wish.

You can neatly group your producers into categories, generate printout or use them directly in IDEA.yacht. The editor allows you to create a text and have an optional image to it. You can also use IDEA.yacht to mark sections of your image directly in your browser.

Step-By-Step Procedures

Pumping waste oil to discharge outlet

00 CAUTION!

**PLEASE READ**

This procedure shall be carried out by **trained and qualified personnel only**. These instructions show the steps for standard operation only! Please read the operator's manuals for all machinery affected by this manual carefully **BEFORE** proceeding! Any instructions and information in these manuals shall prevail over those given in this manual!

- Make sure you follow the steps as written
- In doubt, do not continue and check back with the manuals for the machinery

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# Following the rules, change tracking for log days

Regulations and requirements are constantly changing, but IDEA has you covered. With this update we introduce change tracking/revisions for log day comments to be in inline with requirements from various auditors.

To use this feature please activate it in your IDEA YACHT system settings first, you need to activate both checkboxes (marked with 1 & 2) and click save.

**System Settings - General** Actions ▾

General ▾

Activate Online Backup (Last upload: never)

**Maximal reverting of imports**

Set the maximum amount of imports that can be reverted.

**Log Day Description Field**

Comment lines activated will create separate entries to not conflict users when editing one single text field at the same time.

Use comment lines instead of one single text field 1

Activate revisions for comments 2

**Amazon link visibility**

Please select the departments that can see Amazon links.

Deck  Financial

Galley  Interior



Once you activate the mode in your system settings you can find two buttons next your log day view as shown in the next screenshot. You don't need to worry about existing data, nothing will be deleted or changed. Of course, any comment entered before activating the feature will not have time tracking, user or other data.

The screenshot shows the 'Logs' application interface. On the left is a sidebar with a tree view of log categories, including 'Deck log [Deck]', 'Engine room log [ERLog]', and various sub-categories like '01 - Daily Checks' through '15 - Stabilisers'. The main area displays a 'Details' view for a log entry on 1/19/2023. The form includes fields for 'Person in charge' (Chief Eng), 'Passage from' (Düsseldorf), 'Passage to' (Miami), 'Passage No' (568972DUSMAI), 'Voyage No' (568972DUSMAI1), and 'Location' (Düsseldorf). The 'Description' field contains the text: '[10:50] Broken valve for freshwater pump A567, fixed with spare part. Reported in maintenance history'. Below the form are buttons for 'Add comment' and 'Edit comments', and a 'Lock this day' button. Two orange callout boxes highlight the 'Add comment' and 'Edit comments' buttons and the description field.

Used to change the log day description

Always shows the current log day comment

You can see that the above screenshot contains one log, the description box always shows the current state of the log. Using the edit comments button will reveal more information. You can see any comment, if it was deleted or edit, the user that touched the data including the exact time the change was done. Let's look at an example of a possible log day comment and what you get from the new feature.



Comments

Time	Show Time	Comment	Edited By	Last Edited	State
10:50	✓	1 <del>Daily round done, nothing to report</del> deletion reason: Revert, 5 minutes later we got a brok ...	Clive Captain	1/19/2023 10:54 AM	deleted ▶
10:50	✓	2 Broken valve for freshwater pump A567, fixed with spare part. Reported in maintenance history	Clive Captain	1/19/2023 10:55 AM	edited ▶ ✕

Show 5 entries

Showing 1 to 2 of 2 entries

Previous 1 Next

Close

The above image shows you that Clive Captain first reported that there is nothing out of the ordinary (point 1). Later he decided to delete this record (see the comment and state for row in point 1) and add a new record (point 2). You can also see that the new record was edited (point 3). IDEA YACHT keeps track of all your edits, if you want to know the changes to the second row open it and select the revision tab as shown below.

Edit Comment

Details Revisions

Time	Show Time	Comment	Edited By	Last Edited
10:50	✓	Broken valve for freshwater pump A567, fixed with spare part. Reported in maintenance history	Clive Captain	1/19/2023 10:55 AM
10:50	✓	Broken valve for freshwater pump A567, fixed with spare part	Clive Captain	1/19/2023 10:54 AM

Show 5 entries

Showing 1 to 2 of 2 entries

Previous 1 Next

Cancel Save

IDEA shows you all changes for the selected comment, including the time of change and the user who performed the change.



# Feedback & ideas about IDEA YACHT?

Feel free to send any ideas or feedback to [feedback@idea-data.com](mailto:feedback@idea-data.com) or participate in our upcoming survey inside your IDEA YACHT portal. Your feedback enables us to deliver the tools you need to get your job done.

