

USER GUIDE

Boat Manager

All your Logs. All your Specs. All your Docs.
All your Boats. All in one place.

Version 1.0

Built by an ex-USCG-credentialed Master Mariner.

Guide Navigation

Use this page as a quick map. Chapters 1 and 2 get you set up; Chapters 3 to 17 follow the app screen by screen, so you can jump straight to whatever is in front of you; the appendices cover what to do when something looks wrong, and what the terminology means.

Common Workflows	4
Welcome to Boat Manager	5
Record Once, Use Everywhere	5
Built Around Every Boat You Own	5
About Boat Manager	5
Getting Started	6
Set Up Your First Boat	6
Record What You Started With	6
Make Your First Log Entry	6
It Gets Faster From Here	7
 The Helm — Your Dashboard	8
What the Helm Shows	8
ToDo List, Shopping List, and Notes	10
 Boats & Specs	11
Six Tabs, One Boat	11
What Lives on the Specs Tab	12
 Gear & Spares	13
The Equipment List	14
Copying Equipment to Another Boat	14
The Equipment Maintenance Log	16
Spares & Shopping List	18
 The Logbook	21
A New Log Starts With Yesterday's	21
Location, Engine Hours, and Distance	22
Taking a Position From Apple Maps	22
Weather, Crew, and Tankage	25
Maintenance and Photos, From the Log	27
 Expenses	28
 Upkeep	31
What are Maintenance Task Records	31

The Maintenance Dashboard	34
Putting an Item on the Maintenance Dashboard	34
 Documents	35
 Crew	36
 Waypoints & Float Plans	37
Waypoints	37
Float Plans	38
Filing a Float Plan	38
 Maintenance	39
From Library to Reminder to Logged Work	41
Setting a Reminder From the Maintenance Library	42
 Reminders	43
 Analysis	46
 Settings — Making It Yours	47
 The Toolkit — Buttons & Navigation	48
Getting Around	48
The Core Buttons	49
Everywhere Else	49
 Getting the Most from Boat Manager	50
Is Boat Manager free?	50
What if I lose connectivity?	50
How do I back everything up?	50
Taking a Manual Backup	50
Will it keep improving?	50
Troubleshooting	51
The Save button on a log entry is greyed out	51
The cloud icon at the bottom of the screen is red	51
I changed a unit setting and my numbers did not convert	51
A CSV import produced records that are not linked to anything	51
Reminders are not appearing in Apple Reminders	51
The Maintenance Dashboard is empty, or missing equipment	51
Distance run looks shorter than the trip felt	51

Glossary	52
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Common Workflows

- The Helm: check position, weather, and what needs attention before you leave the dock
- The Logbook: log a day, and watch it auto-fill tomorrow's
- Upkeep & Maintenance: pick a checklist or a task, log the work, see the cost in the ledger
- Gear & Spares: record the specs, the upkeep you want to track, and the history and status, all in one place
- Documents: attach the manual once, find it years later
- Waypoints & Float Plans: file a plan before you leave, send "Arrived" the moment you're back

CHAPTER 1

Welcome to Boat Manager

Every boat accumulates knowledge. This is where it lives.

Maintenance records. Equipment specs. Spare part numbers. Insurance documents. Fuel logs. The name of the impeller you replaced two seasons ago. Over time, that information scatters across notebooks, photos, email folders, and memory — and memory is the least reliable of the three.

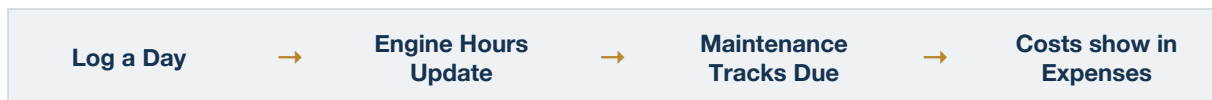
The questions always seem to arrive at the wrong moment:

- Which oil filter fits this engine?
- When did I last change the impeller?
- Did I already buy that spare part, or is it still on the list?
- How many engine hours since the last service?
- Where's the insurance certificate — the marina office is asking?
- What was the part number on the water pump?

Boat Manager exists to answer those questions quickly, from your phone, at the dock or a thousand miles from it.

Record Once, Use Everywhere

The core idea behind Boat Manager is that information you enter once should keep working for you. A day's log carries its engine hours forward into maintenance tracking. A maintenance task's cost rolls automatically into your expense totals. A fuel fill-up updates the tank gauge on the Helm dashboard. You shouldn't have to type the same number twice.



Built Around Every Boat You Own

Boat Manager holds boats, gear, spares, logs, maintenance, documents, crew, waypoints, and float plans — all synced to iCloud and fully usable offline. Whether you own a sailboat, trawler, cruiser, or fishing boat, it grows with your fleet: there's no limit to how many boats it can hold.

TIP — How this guide is organized

Each chapter opens with why a feature exists before it explains how to use it. Skip straight to a chapter for the screen you're looking at, or read start to finish to see how the pieces connect.

About Boat Manager

Boat Manager is a personal project by an ex-USCG-credentialed Master Mariner and former Royal Navy officer. It started as the way to keep one boat organized, refined over several thousand miles underway, before becoming something other boat owners could use too.

CHAPTER 2

Getting Started

Half an hour at the dock now, instead of a season of guessing later.

Boat Manager needs one thing before anything else works: a boat, set as your default. Every log entry, every piece of gear, every document and every reminder hangs off it. This chapter is the shortest path from an empty app to a record that is already earning its keep.

Set Up Your First Boat

You need at least one boat, and one boat is always the default. Start with the details you can read off the hull or the paperwork in front of you — the rest can be filled in whenever you next have the manual open.

1. From the main menu, tap Boats, then Add (+), and name the boat.
2. On the Specs tab, set the basics — motor or sail, single or twin engine — and the administrative details you have to hand: make, model, hull number, MMSI, official number.
3. Enter the dimensions, weights and tank capacities.
4. Add up to three photos. Swipe sideways at the top of the page to move between them.
5. Go to Settings, then Default Boat & Homeport, and set this boat as your default. Set your home port while you are there.

Result *The Helm opens on this boat, and every shortcut in the app now points at it.*

TIP — Do the tank capacities before anything else

The Helm gauges and the fuel, water and pump-out steppers in the log are all sized from your actual tank capacities. Two minutes of typing here makes every later log entry quicker and every gauge meaningful.

Record What You Started With

Boat Manager measures change over time, so its numbers are only as good as the baseline you give it. Three things are worth entering before you make your first log entry.

- Current engine hours, on the Specs tab. Every later log entry adds hours run to this figure rather than replacing it, so start it honest.
- The equipment you actually maintain — engines, batteries, the generator, the watermaker — rather than a full inventory of the boat in one sitting. You can add the rest as you touch it. See Chapter 5, Gear & Spares.
- The documents you would be asked for at short notice: insurance certificate, registration, documentation. See Chapter 9, Documents.

Make Your First Log Entry

The Day Log is the master record. Fuel, pump-out, generator hours, maintenance and expenses are all filtered views of what you enter here, which is why the first entry is worth doing properly.

1. Open the boat's Log tab and tap Add (+).
2. Set the date, and write a short narrative — where you went, or what you did.
3. Set the port, and the position. Position can come from GPS, your waypoints list, or Apple Maps.
4. Enter hours run if the engines were used.
5. Tap the weather button to pull current conditions from Apple Weather. Wind, sea state and an estimated Beaufort force are filled in for you, and every field can be overwritten.
6. Save.

Result *Engine hours, costs and tankage from this entry are now visible on the Helm, the Upkeep dashboard and the Expenses log.*

IMPORTANT — Four fields are mandatory

A log entry needs a date, a narrative, a port and a latitude/longitude before it can be saved. The Save button stays disabled until all four are present — it is the most common reason a first entry appears to refuse to save.

It Gets Faster From Here

From the second entry on, a new log copies forward the port, position, berth, USCG details and engine hours from the previous one. You adjust what changed and save. That is the whole daily routine, and everything else in this guide is built on top of it.

- After a week, the Helm opens with your position, the forecast, and what needs attention.
- After a month, the Maintenance Dashboard starts flagging intervals as they come due. See Chapter 12, Maintenance.
- After a season, the Expenses log and Analysis have enough in them to be worth reading. See Chapter 7 and Chapter 14.

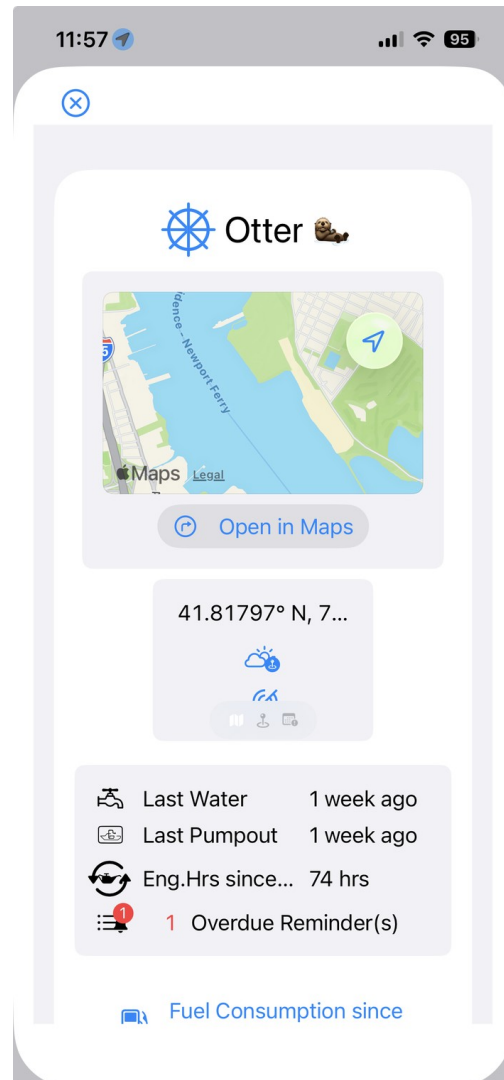
Add the Boat → **Set It Default** → **Enter Baselines** → **First Log Entry** → **It Runs Itself**

CHAPTER 3

The Helm — Your Dashboard

One screen to answer: where am I, what's due, and what happened last?

The Helm is a popover dashboard that opens automatically when you start the app (this can be turned off in Settings). It's designed to be the first thing you check before a trip and the last thing you glance at afterward.



The Helm dashboard — position, weather, and boat status at a glance.

What the Helm Shows

- Your current position, with the National Weather Service marine forecast and radar map a tap away
- Today's and tomorrow's weather from Apple Weather for your current location
- Quick links to your preferred tide and marine-forecast websites (configurable in Settings)

- The last log entry, and key upcoming dates for the default boat — swipe sideways to see them
- Gauges for engine hours, water, and holding tank
- The estimated fuel consumption since you last refueled.

Open the App**Helm Shows
Position & Weather****Check What's Due****Head Out Informed**

ToDo List, Shopping List, and Notes

The button at the top right opens a popover for three related things: a ToDo list, a Shopping list, and Notes.

- ToDos can be tagged by boat, crew, or waypoint, and marked complete when done — or added directly to a boat's Maintenance Log
- A Note is a ToDo without a completion flag, for anything worth jotting down but not tracking
- Shopping list items can be added straight from the Spare Parts form when something runs low

TIP — Make it a habit

Open the Helm before and after every trip. A few seconds' review keeps maintenance, fuel, and expense records accurate without extra effort later.

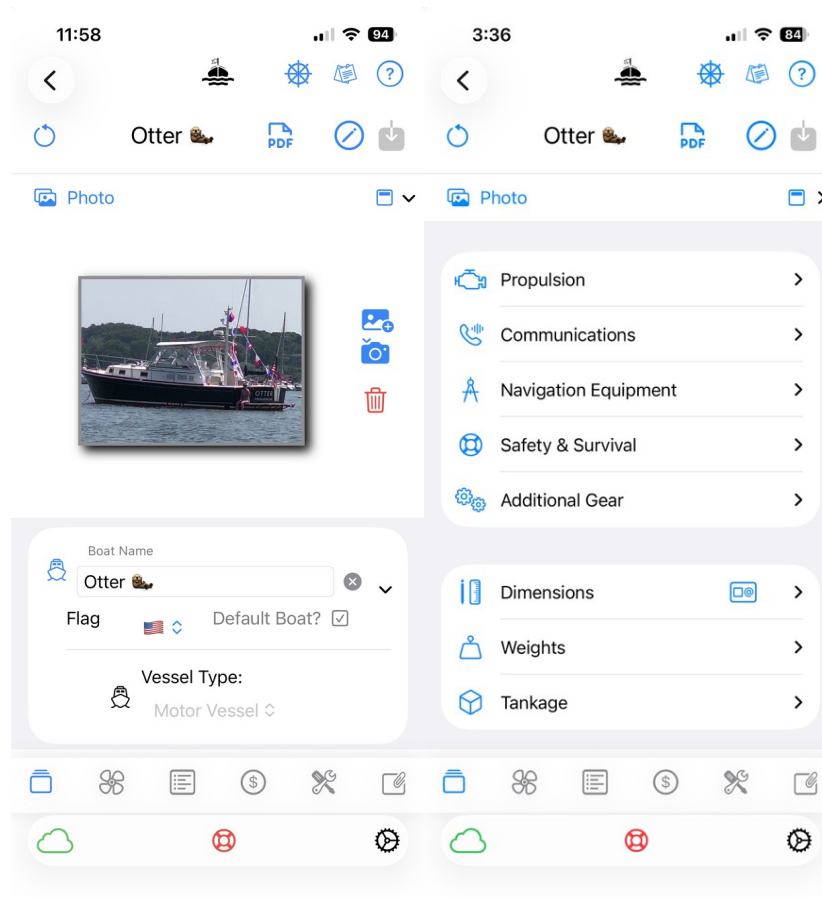
CHAPTER 4

Boats & Specs

Every boat is unique. Its record should be too.

You can add any number of boats — you need at least one, and one is always set as your Default Boat from Settings. That's not just for owners running more than one boat at a time: it's also where a dinghy or tender lives alongside its mothership, and where the history of boats you've owned or served on before can stay on record instead of disappearing when you move on to the next one.

The default boat is what shows on the Helm and is used for shortcuts throughout the app. From the main menu, tapping the default boat's photo takes you straight to its details.



The Specs tab — photo, identity, and administrative details.

Six Tabs, One Boat

- Specs — the boat's technical data
- Log — the day, fuel, pumpout, and generator logs
- Gear — equipment, spare parts, and tools
- Expenses — cost ledger for all that it costs to stay afloat

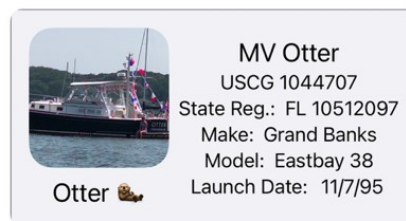
- Upkeep — completed maintenance tasks and a dashboard of what's due
- Papers — every electronic document attached to the boat

What Lives on the Specs Tab

- Up to 3 photos — swipe sideways at the top of the page to see them all
- Basic details: motor or sail, single or twin engine, and similar essentials
- Administrative details — make, model, VIN, MMSI, official number — with any related documents listed alongside
- Insurance details, with insurance documents attached directly
- Dimensions, weights, and tankage capacities
- A speed and fuel-consumption curve, fitted from your own data
- A PDF export you can share

TIP — Where tank sizes matter later

The tankage capacities you enter here drive the quick-add steppers in the logbook — they move in 20% increments of whatever capacity you set.

[Copy to Clipboard](#)[Share...](#)

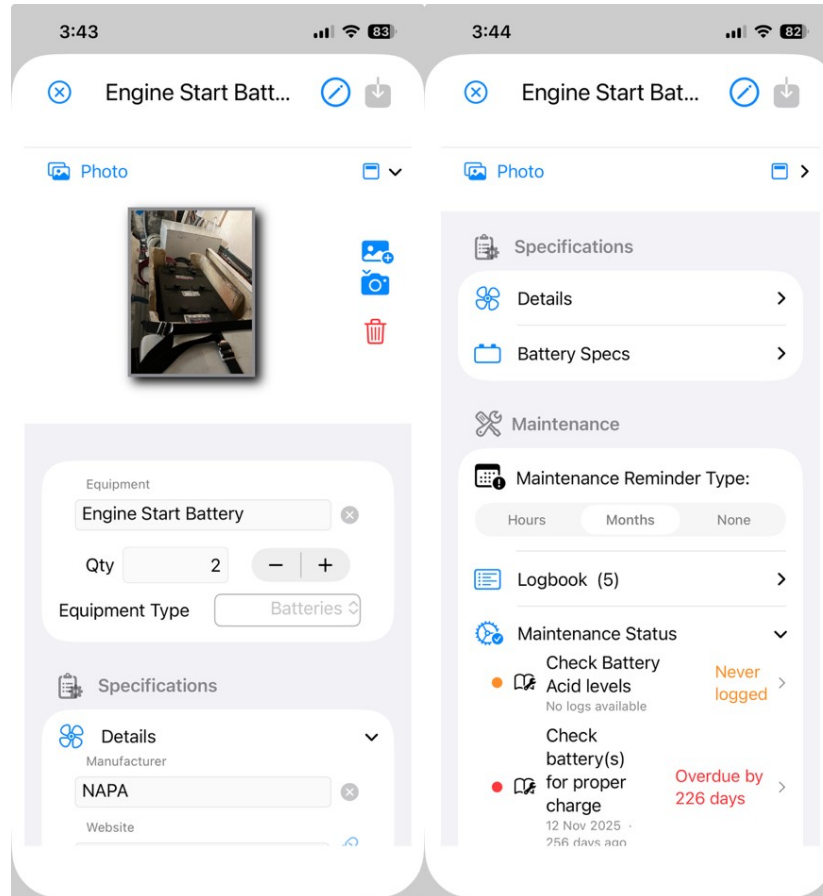
Boat Cards

CHAPTER 5

Gear & Spares

Most maintenance starts with a piece of equipment, not a form.

You rarely think "I need to update my maintenance records." You think "I need to pickle the watermaker" or "I need to change the oil." The Gear tab is built around that reality: equipment, spares, and tools live together, and maintenance is logged directly against the piece of gear it was performed on.



Equipment Details, Specifications, Log history, status and more.

- Select the tasks from the maintenance library that apply
- Configure if you want to see it on the maintenance dashboard
- Set an expiry date on anything that needs one (a fire extinguisher, a PLB) with an optional reminder before it lapses

The Equipment List

Equipment types are configurable under Settings → List Categories. A handful of categories — batteries, engines, generators, transmissions, propellers — get their own pre-built sub-forms for the details specific to that type.

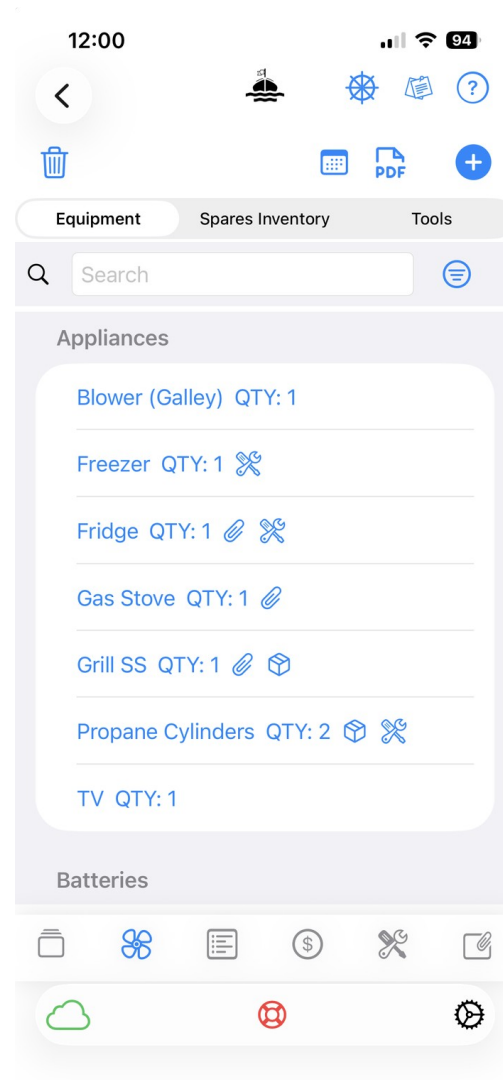
- See at a glance if you have an attachment, spares or maintenance logs for that part
- Attach documents — manuals, wiring diagrams, warranty cards — from the Documents tab
- Link related spare parts, either from the equipment or from the spare itself
- Copy a piece of equipment to another boat: long-press it, choose Copy Equipment, and pick the destination boat
- Generate a PDF of the equipment list for your insurer

Copying Equipment to Another Boat

Sister ships, or a tender that carries the same gear, do not need the record typed twice.

1. Open the boat that already has the equipment, and go to the Gear tab.
2. Long-press the piece of equipment in the list.
3. Choose Copy Equipment from the context menu.
4. Pick the destination boat.

Result The specification copies across. Maintenance history stays with the boat it was performed on.



Equipment grouped by category — Propulsion, Communications, Navigation, Safety & Survival, and more.

The image displays two side-by-side mobile app screens for specifying equipment. The left screen is titled 'Engine (Stbd)' and the right screen is titled 'Generator Battery'. Both screens have a status bar at the top showing the time (8:11 and 8:10 respectively), signal strength, and battery level (99% and 100%).

Engine (Stbd) Screen:

- Photo:** A button with a camera icon and a right arrow.
- Specifications:** A section header with a gear icon.
- Details:** A section header with a right arrow.
- Engine Specs.:** A section header with a dropdown arrow.
- Fuel Type:** Radio buttons for Diesel, Electric, Gasoline, and None.
- Oil Capacity:** A numeric input field with '4 gal' and minus/plus buttons.
- Oil Filter:** A text input field with '1R-0714/3' and a clear button (x).
- Oil Type:** A text input field with '15W-40' and a dropdown arrow.
- Coolant Capacity:** A numeric input field with '7 gal' and minus/plus buttons.
- Coolant/AntiFreeze Type:** A text input field with 'HOAT Yellow' and a dropdown arrow.
- Spark Plugs:** A text input field with 'N/A' and a clear button (x).
- Fuel Filter:** A text input field with '1R-0750.' and a clear button (x).

Generator Battery Screen:

- Photo:** A button with a camera icon and a right arrow.
- Equipment Type:** A dropdown menu showing 'Batteries'.
- Specifications:** A section header with a gear icon.
- Details:** A section header with a right arrow.
- Battery Specs.:** A section header with a dropdown arrow.
- Battery Type:** A text input field with 'Lead Acid: FLA' and a dropdown arrow.
- Battery Group:** A text input field with '27M' and a clear button (x).
- Battery Cranking Amps:** A text input field with '750' and a clear button (x).
- Battery Cold Cranking Amps:** A text input field with '600' and a clear button (x).
- Voltage:** A text input field with '12 V' and minus/plus buttons.
- Battery AH:** A text input field with '88' and a clear button (x).

8:13

Propeller (Stbd)

Photo

Equipment

Propeller (Stbd)

Qty 1

Equipment Type Propellers

Specifications

Details

Prop Specs.

Prop Material

Prop Material

Zincs

Zincs

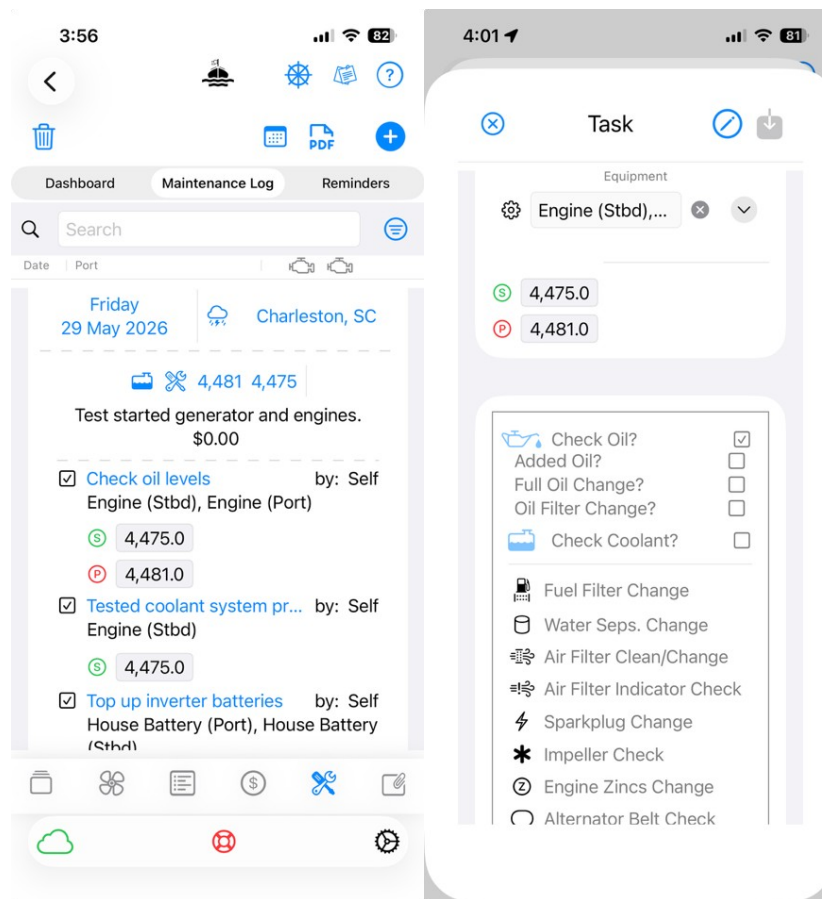
Maintenance

Maintenance Reminder Type:

Equipment Type Specific data

The Equipment Maintenance Log

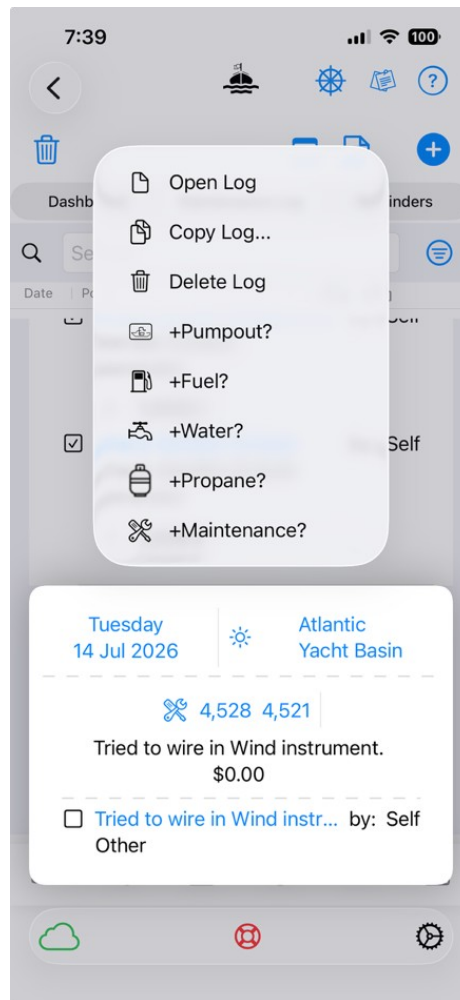
Any maintenance logged on the Day Log against a piece of equipment shows here automatically (see Chapter 6) — you don't maintain two separate records. Set a maintenance frequency and Maintenance Status will show the last service date against pre-defined checklist items for that equipment type, with the option to surface it on the Helm-adjacent Maintenance Dashboard.



The Maintenance Log — the jobs done, the checks made and the costs incurred

TIP — Photograph the installation, not just the part

A photo of how something was actually wired or plumbed on your boat is often more useful two years later than the manufacturer's stock image.



The Maintenance Quick menu

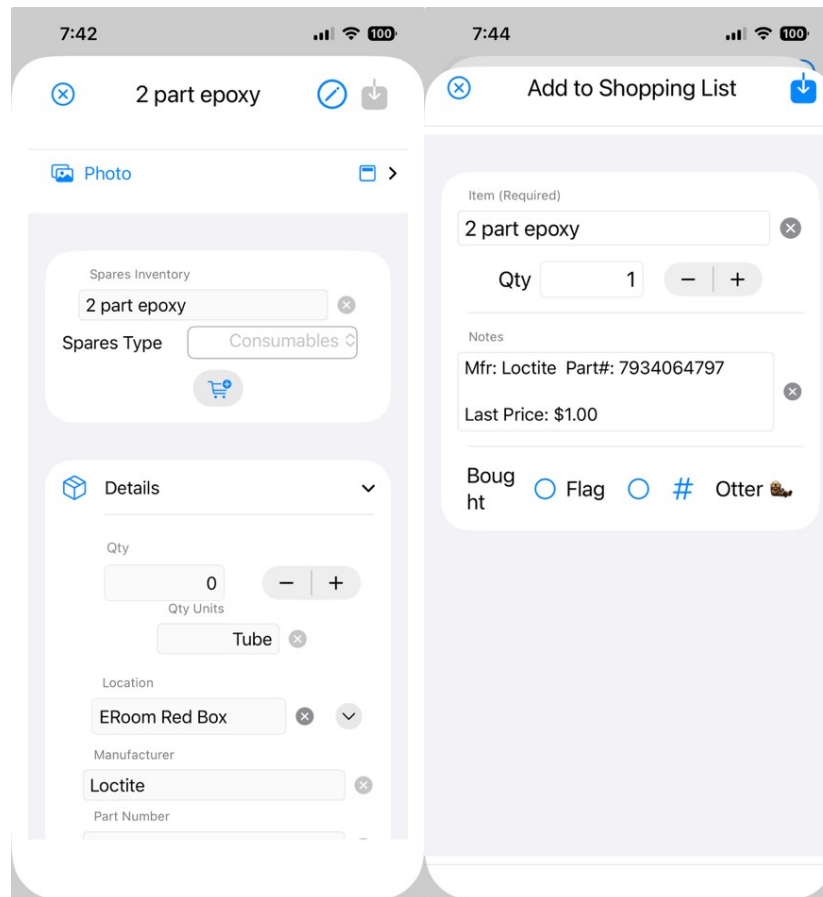
Spares & Shopping List

Know what's aboard before you're standing in a chandlery guessing.

The Spares menu stores name, manufacturer, manufacturer's part number, cost, and quantity for everything you keep on board. Location is configurable under Settings → List Categories, so your inventory can mirror how your own lockers are actually organized.

- The shopping-cart icon adds a spare straight to the Shopping list — found next to ToDo at top right
- Spares can be linked to equipment, given an expiry date, and have documents attached
- Filter the inventory by out-of-stock items, or by storage location

Notice Low Stock → **Tap Shopping Cart** → **Item Joins List** → **Buy Before You Need It**



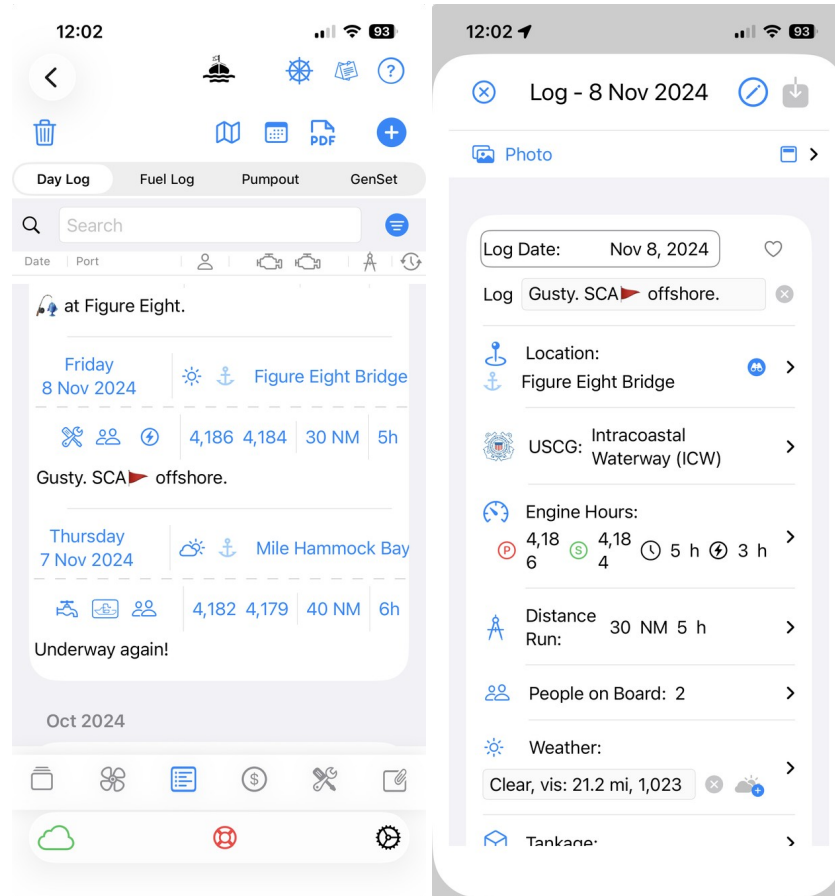
Adding Spares to the Shopping List

CHAPTER 6

The Logbook

One entry a day, and everything else — fuel, maintenance, expenses — follows from it.

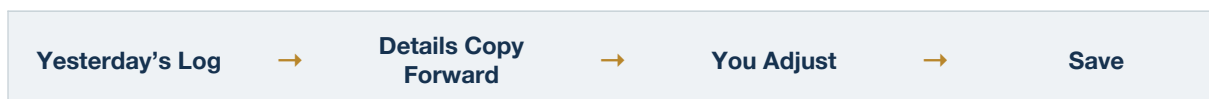
There are six logs, but only one master record: the Day Log, usually completed at the end of each day. The Fuel, Pumpout, GenSet, Upkeep, and Expenses logs are all filtered views of that same underlying data — nothing is entered twice.



The Day Log — Fuel, Pumpout, and GenSet are filtered views of the same entries.

A New Log Starts With Yesterday's

Rather than a blank form, a new log entry copies forward the port, position, berth, USCG details, and engine hours from the previous entry. You adjust what changed and save.



IMPORTANT — Why can't I save?

A log needs a date, a narrative, a port, and latitude/longitude before it can be saved — the Save button stays disabled until all four are present.

Location, Engine Hours, and Distance

- Position can come from GPS, your waypoints list, or Apple Maps — open Maps, drop a pin, long-press the coordinates, copy, then paste back into Boat Manager
- Engine hours default to the previous entry; entering hours run adds to the total and updates the boat record and Helm gauge automatically
- always a slight underestimate, so overwrite it with your chart plotter's actual figure
- Speed over ground and estimated fuel consumption both use whatever distance and time you've entered

Taking a Position From Apple Maps

Useful when you are logging a spot you did not have the app open for.

1. Open Apple Maps and drop a pin on the position.
2. Long-press the coordinates shown for the pin, and copy them.
3. Return to Boat Manager and open the log entry or waypoint.
4. Paste the coordinates when prompted.

Result *Latitude and longitude are filled in, and distance run recalculates against the previous entry.*

7:47

Add Log Entry

Log Entry & Location Lat/Lon Required

Photo

Log Date: Jul 27, 2026

(Required)

Log (Required)

Location: Atlantic Yacht Basin

Berth: Marina

Mooring \$: \$0.00

Port: Atlantic Yacht B...

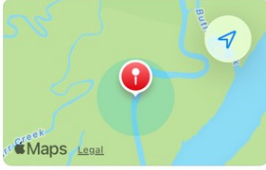
Latitude: 36.72035

Longitude: -76.233667

7:55

Log - 30 May 2...

Photo



Open in Maps

Log Date: May 30, 2026

Log Underway north

Location: Schooner Creek

USCG: Intracoastal Waterway (ICW)

Engine Hours: 4,487 4,480 6 h

7:50

Log - 15 Jun 20...

Photo

Engine Hours:
P 4,520 S 4,513 6 h

Previous
Log Engine Hours
GenSet: 1,009

Port Hrs Run: 6.0 h - +

Stbd Hrs Run: 6.0 h - +

Ending Engine Hours

P Port: 4,520 h - +

S Stbd: 4,513 h - +

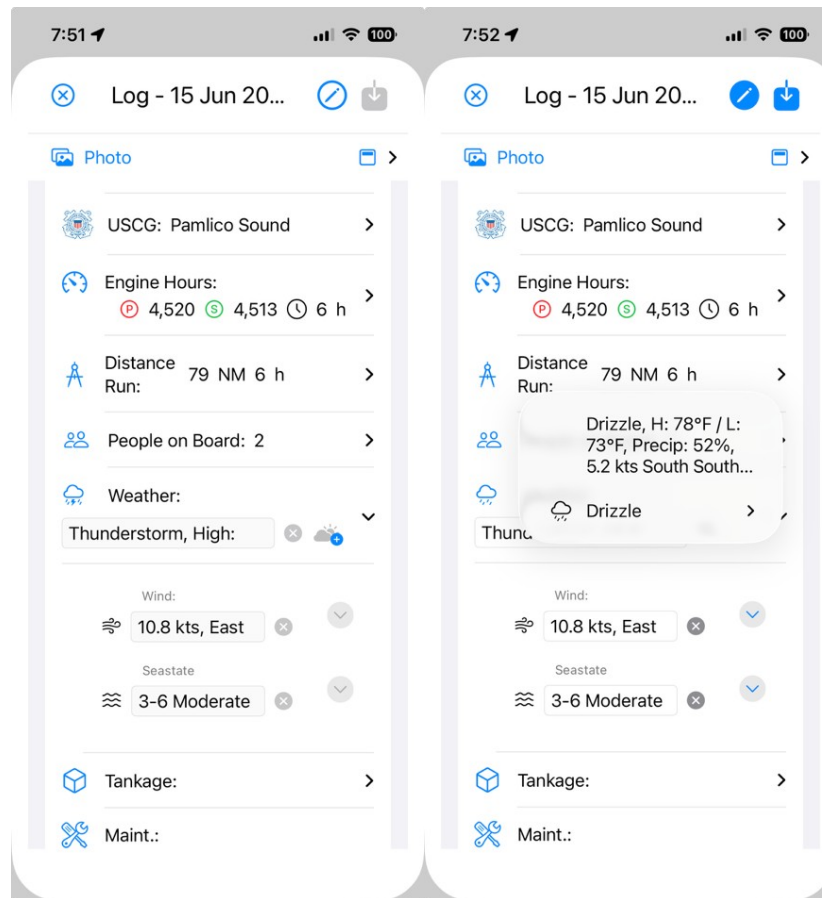
Ran GenSet? ☐

A Distance Run: 79 NM 6 h >

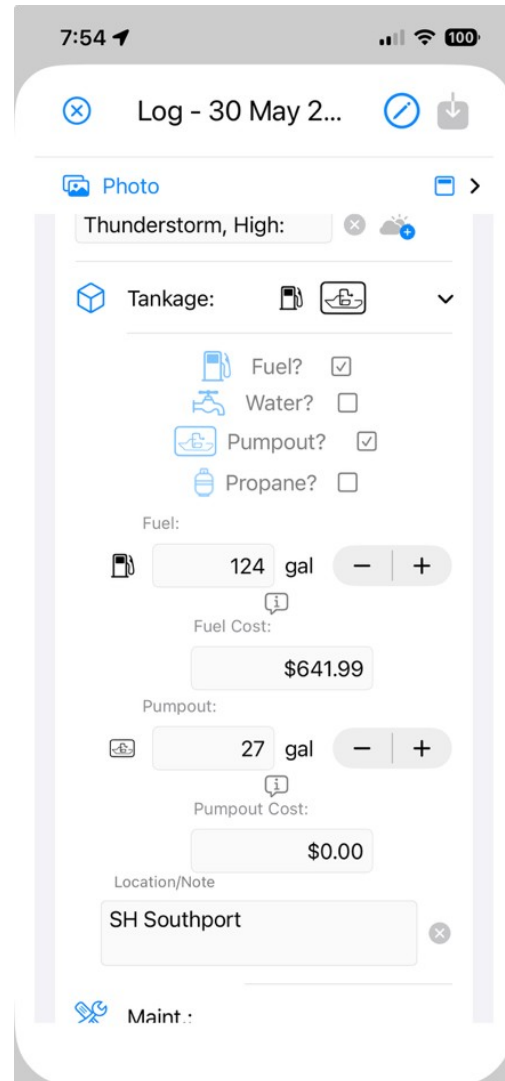
People on Board: 2 >

A single log entry — location, engine hours, distance, weather, all in one record.

Weather, Crew, and Tankage



- Tap the weather button to pull current conditions from Apple Weather — wind, sea state, and an estimated Beaufort force are calculated automatically, and every field can be overwritten
- People on board defaults from your Crew list, or type names separated by commas
- Tankage entries record fuel, water, and pump-out activity, with steppers sized to your boat's actual tank capacities from the Specs tab



7:54

Log - 30 May 2...

Photo

Thunderstorm, High:

Tankage:

- Fuel? ☒
- Water? ☐
- Pumpout? ☒
- Propane? ☐

Fuel:

124 gal

Fuel Cost:

\$641.99

Pumpout:

27 gal

Pumpout Cost:

\$0.00

Location/Note

SH Southport

Maint :

Maintenance and Photos, From the Log

Anything typed into a log's Maintenance field shows on the Maintenance Log automatically, and is costed in Upkeep (Chapter 8). Full maintenance tasks — with labor, materials, and yard costs — can be added directly from a log entry, pulling from the Maintenance Library or from a Reminder. Photos attach by swiping right at the top of the log form.

The image displays two side-by-side screenshots of the Boat Manager app interface, showing the process of adding maintenance tasks to a log entry.

Left Screenshot (8:42): The top bar shows "Expense..." with a close button, a list icon, a clock icon, and a download icon. Below the bar, the "Log Date" is set to "Feb 25, 2025". The "Log" field contains "3D Boatyard for haul". Below the log entry, there is a section titled "Tasks (2)" with a dropdown arrow. It lists two tasks: "Change hull zincs" (checked) and "Replaced AC through hull and..." (checked). Below the tasks, there is a "Maintenance Costs" section showing a total cost of \$1,641.32. The costs are broken down into Labor (\$0.00), Parts (\$832.57), and Yard (\$808.75). At the bottom, there is a "Maintenance Notes" field with the text "Stbd transmission slipping."

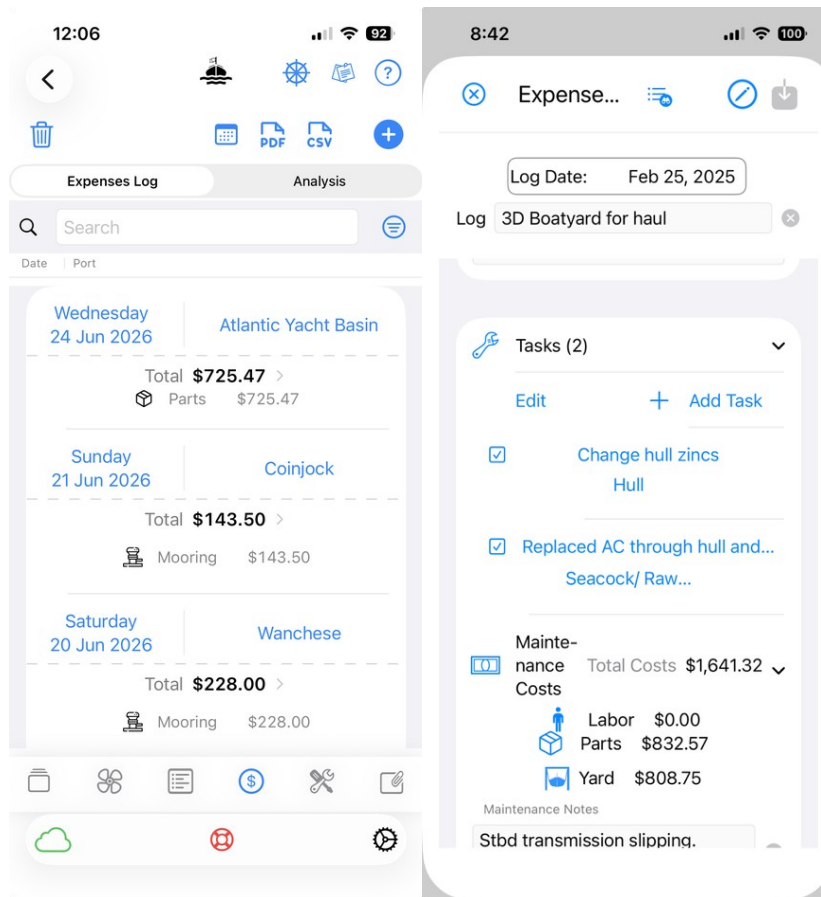
Right Screenshot (8:44): The top bar shows "Task" with a close button, a clock icon, and a download icon. Below the bar, the "Task" field contains "Replaced AC through hull". The "Description" field contains "Haul (\$10/fr then 3 hrs to cut out old strainer and replace)". Below the description, there is an "Equipment Type" section with a dropdown menu set to "Hull". Below the equipment type, there is an "Equipment" section with a dropdown menu set to "Seacock/ Raw...".

CHAPTER 7 **Expenses**

The logbook you already keep is also the expense report you've been meaning to build.

Expenses is its own tab, at the same level as Logs, Gear, and Upkeep (Chapter 6 covers the log entries these figures come from) — not buried under any of them. Mooring fees, tankage costs, and maintenance costs all show on the log where they were entered, and the Expenses tab simply extracts those fields onto one sheet.

Every mooring fee, parts purchase, and fuel stop already sits on a log entry — the Expenses Log just filters those to one list, broken out by port and by category. A PDF or CSV button on the same screen exports the lot for taxes, budgeting, or handing off to a bookkeeper.



The screenshot shows the 'Expense...' screen in the Boat Manager app. At the top, the status bar shows the time 8:41 and 100% battery. The app header has a close button, the title 'Expense...', a list icon, a clock icon, and a download icon. Below the header, there's a 'Log Date:' field set to 'Mar 19, 2026'. A 'Log' button is followed by a text input field containing 'Fix bilge pump and door zip. Pay' with a close button. The main content area is divided into sections: 'Pumpout Cost' with a boat icon and a '\$0.00' field; 'Water Cost' with a water tap icon and a '\$0.00' field; 'Propane Cost' with a propane tank icon and a '\$0.00' field; and 'Tankage Notes' with a text area. At the bottom, there's a 'Tasks (2)' section with a wrench icon, an 'Edit' button, an 'Add Task' button, and a list item 'Engine room bilge pump replac...' with a checkbox and a sub-item 'Electric Bilge P...'.

The Expenses Log, broken out by port and category from entries already in the logbook.

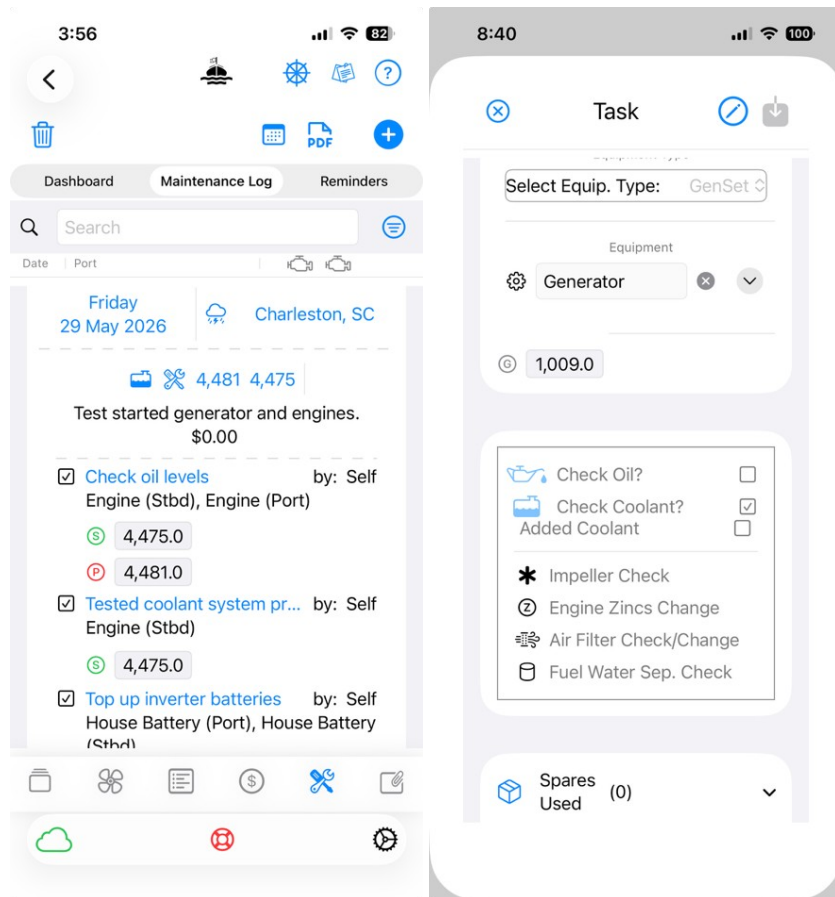
CHAPTER 8

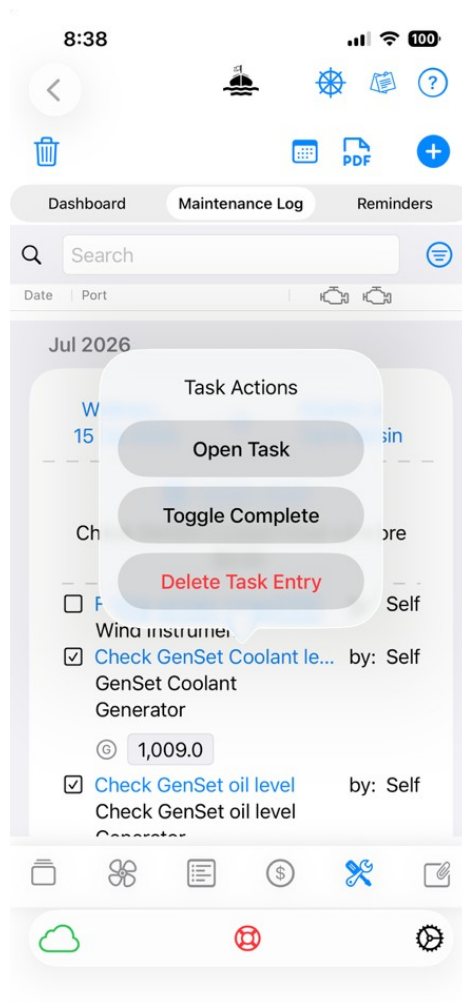


What gets logged once the work is actually done, and what it costs.

What are Maintenance Task Records

- What the work was, who did it, and when
- Which piece of equipment it applies to, and any spares consumed
- Labor, material, and yard costs — totaled automatically and shown on the Upkeep log
- Whether it was completed, and when





The Maintenance Log — all the work history in one place

The Maintenance Dashboard

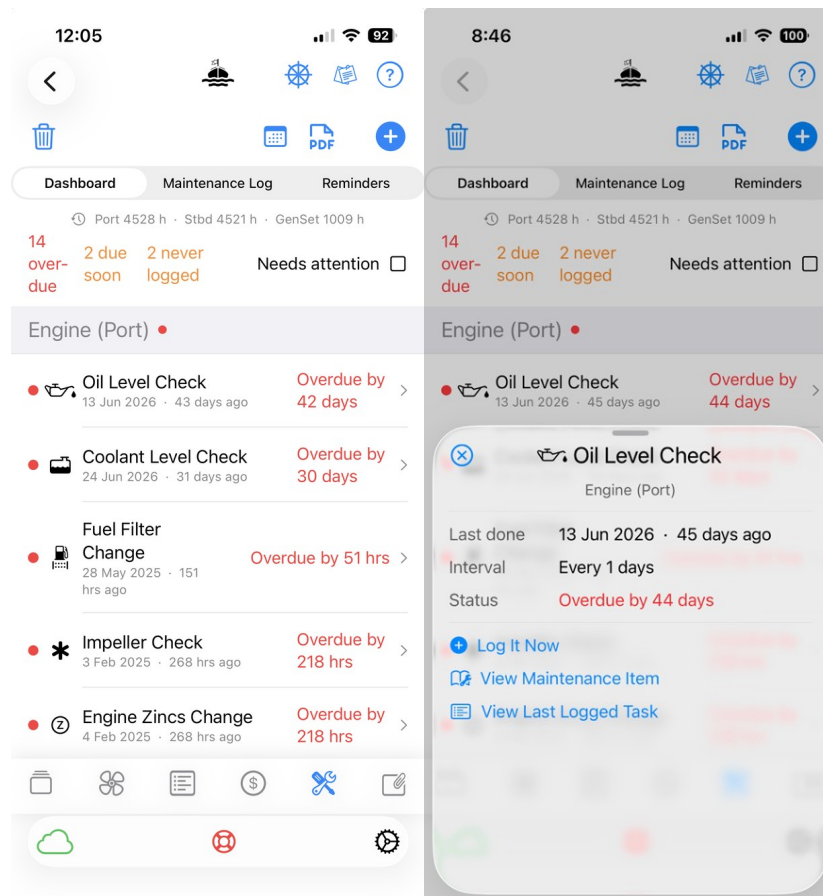
Choose which equipment matters most (Boat → Equipment → Maintenance → Maintenance Status → Show on Dashboard) and the Maintenance Dashboard will show days or service hours since the last recorded work on each one — the fastest way to see what needs attention without opening a single log.

Putting an Item on the Maintenance Dashboard

The dashboard only shows what you tell it to, which is what keeps it worth looking at.

1. Open the boat and go to the Gear tab.
2. Select the piece of equipment, then open Maintenance.
3. Open Maintenance Status.
4. Check Show on Dashboard.

Result *The item appears on the Maintenance Dashboard as overdue, due soon, or never logged.*



The Maintenance Dashboard — overdue, due soon, and never-logged items at a glance.

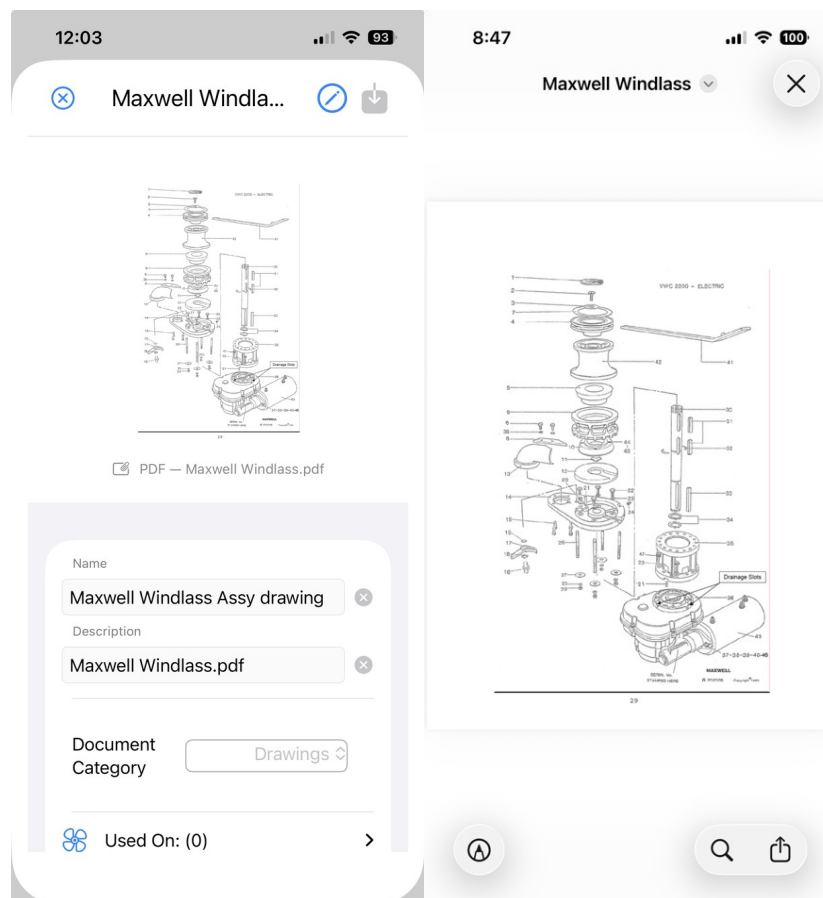
CHAPTER 9

Documents

One place for every manual, receipt, and certificate — findable from a marina office, not just your desk at home.

Any document — file, photo, or video — can attach to a boat, a log entry, a piece of equipment, a spare part, a crew member, or a waypoint. Uploads sync to the cloud and can be viewed, printed, or shared from wherever you are.

- Documents can carry an expiry date — built for things like insurance policies — with an optional Apple Reminders alert before it lapses
- The Ships Papers tab on each boat collects everything attached to that boat in one list



A document attached to a piece of equipment — found right where you need it.

TIP — Pair documents with equipment

Attaching a manual or wiring diagram to the piece of equipment it belongs to — rather than a generic Documents pile — means it surfaces right where you'll look for it during a repair.

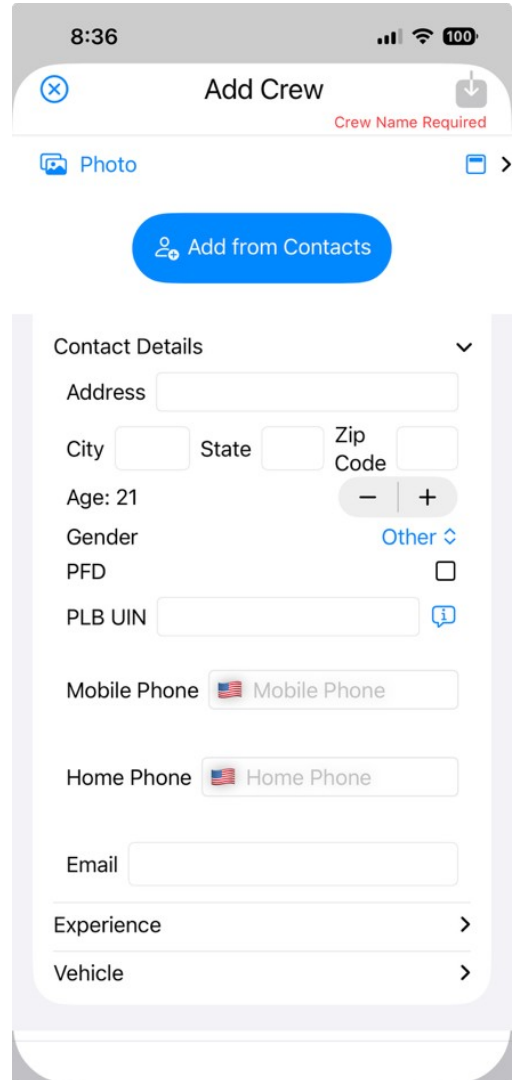
CHAPTER 10

 Crew

Know who was aboard, and reach them without leaving the app.

The Crew section stores name, address, phone, email, and experience notes for the people who sail with you — on any of your boats.

- Marking someone as a default crew member auto-fills their name into every new log entry
- Add crew directly from your phone's Contacts, or sync an existing entry so it's always reachable from your phone
- Every log entry a crew member was aboard for is tracked against their record



8:36 100%

✕ Add Crew

Crew Name Required

Photo

Add from Contacts

Contact Details

Address

City State Zip Code

Age: 21 - +

Gender Other

PFD

PLB UIN

Mobile Phone

Home Phone

Email

Experience

Vehicle

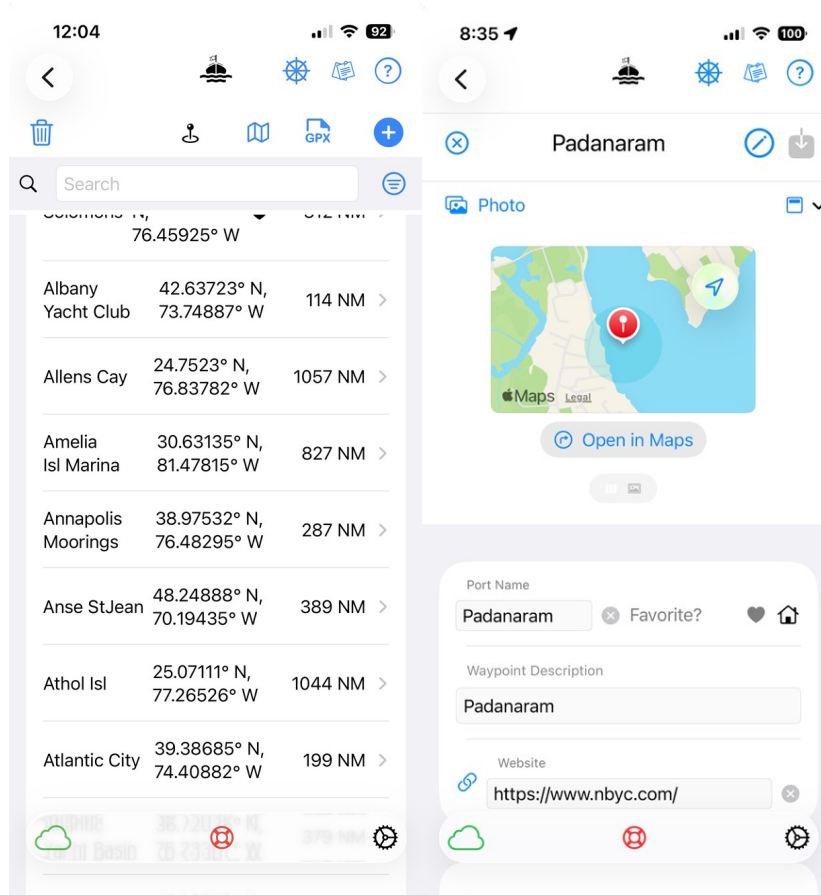
CHAPTER 11

Waypoints & Float Plans

A float plan is the one piece of paperwork you hope you never need — which is exactly why it should take thirty seconds to file.

Waypoints

- Import from a chart plotter using the industry-standard GPX format, or from a CSV file
- Populate coordinates from Apple Maps: open Maps, drop a pin, long-press the coordinates and copy, then paste back into Boat Manager when prompted
- Favorite a waypoint to pin it to the top of the list — your homeport (set in Settings) appears there too



Waypoints with distance from your current position, ready to select in a log entry.

Float Plans

The USCG recommends filing a float plan before every departure. It records your destination, expected arrival, and critical details about the captain, crew, and vessel — exactly what rescue authorities need if you don't arrive on schedule.

- Fill out just the essentials, or a full USCG-style plan for more detail — vessel, captain, and crew details populate automatically
- Save a plan for future use; it's independent of any one trip
- Generate a PDF and share it by email or messenger before you leave
- Send an "Arrived" message the moment you're safely in — it also drafts a log entry for you to complete

Filing a Float Plan

Thirty seconds before you leave, and one tap when you are back.

1. Open Float Plans from the main menu and create a plan.
2. Fill out the essentials, or a full USCG-style plan. Vessel, captain and crew details populate automatically.
3. Generate the PDF and share it by email or messenger with whoever is keeping an eye out for you.
4. When you are safely in, open the plan and tap Arrived.

Result *Your contact gets the arrival message, and a draft log entry is waiting for you to complete.*

File the Plan → **Depart** → **Arrive Safely** → **Tap "Arrived"** → **Log Entry Waiting**

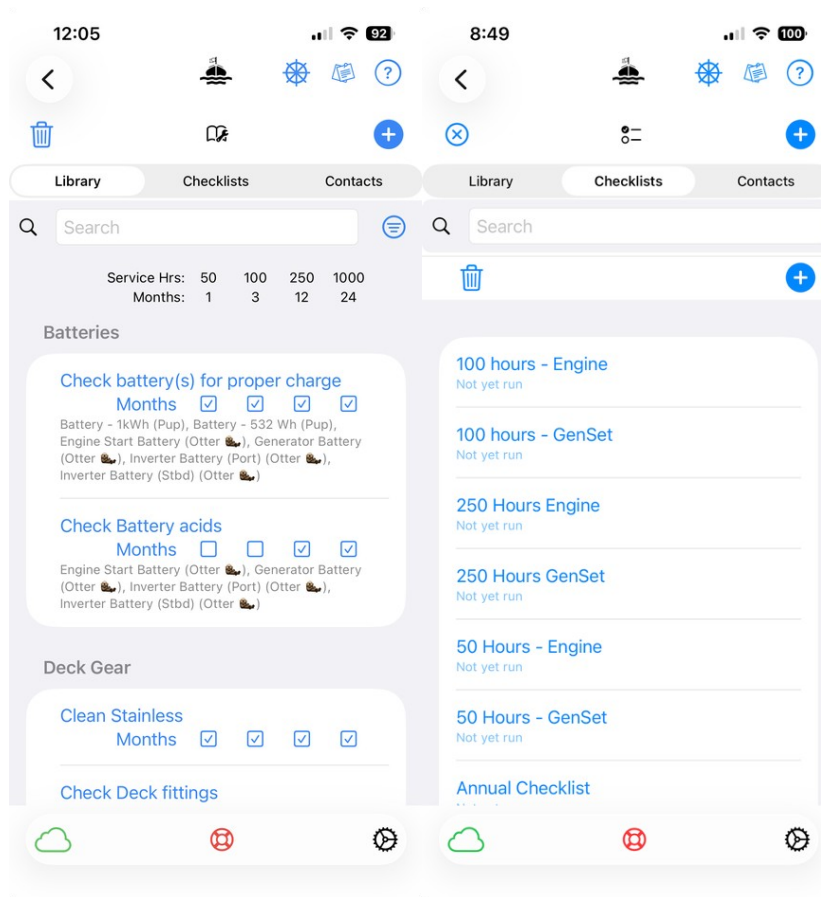
CHAPTER 12 **Maintenance**

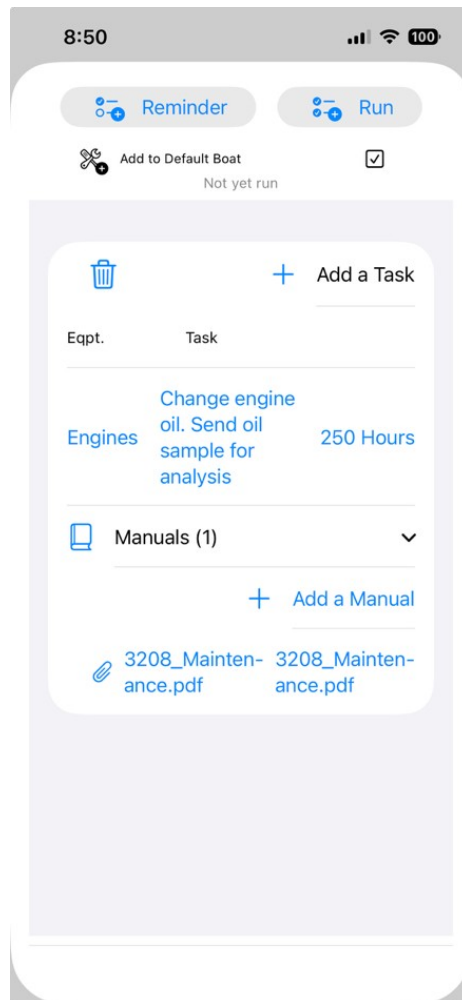
The hard part was never doing the work. It was remembering it was due.

The Maintenance Library comes pre-populated with typical tasks sorted by equipment type, each with a recommended interval — daily, monthly, or by service hours.

IMPORTANT — Before you rely on the Library

The Library's recommendations are a starting point, not a guarantee — edit each task and its interval to suit your own boat and situation before relying on it.





The Maintenance Library, grouped by equipment type with recommended service intervals.

From Library to Reminder to Logged Work

Pick a Task → **Set the Interval** → **Get a Reminder** → **Log the Work** → **Cost posts to expenses**

- Selecting a Maintenance Item and tapping Reminder lets you add it to a boat's reminders — check "Add to Default Boat" to skip the boat-selection step every time
- The Logbook button on the same item adds it directly to a boat's last log entry
- Checklists group several tasks under one reminder; add tasks to the Log and each item becomes its own logged task
- Maintenance Contacts — a filtered version of Crew for service specialists — can sync with your phone's contacts the same way

Setting a Reminder From the Maintenance Library

The library already knows the usual intervals. You are choosing which ones apply to your boat.

1. Open the Maintenance Library from the main menu.
2. Find the task under its equipment type and select it.
3. Tap Reminder.
4. Check Add to Default Boat to skip the boat-selection step, or pick the boat yourself.

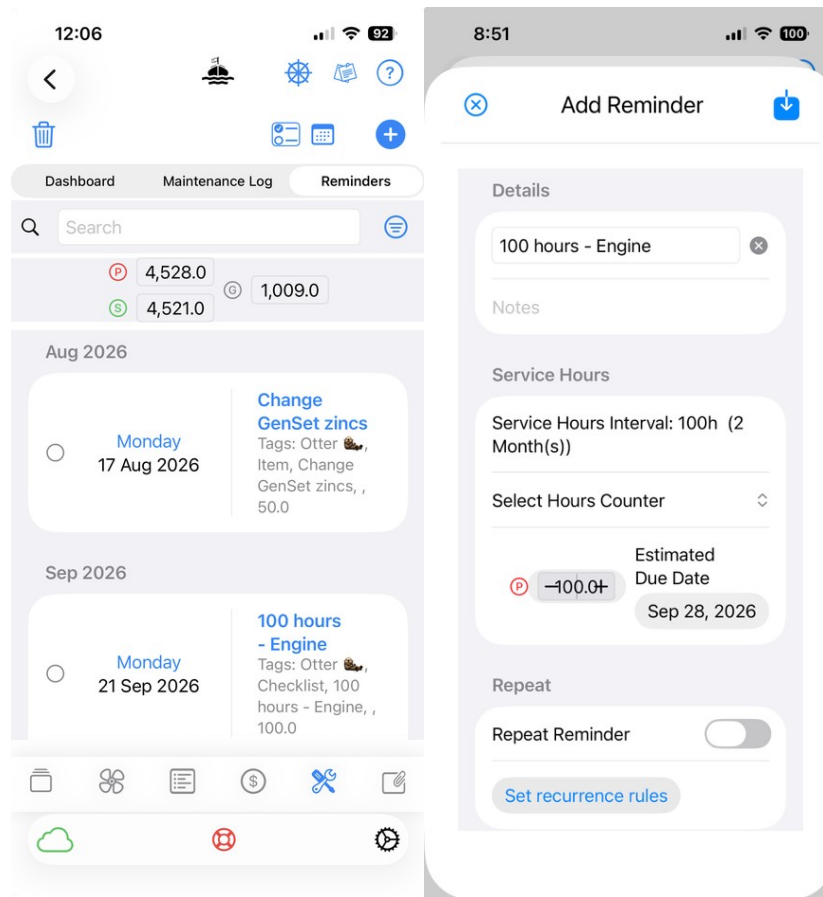
Result *The reminder appears in the boat's Upkeep tab and in the "Boat Manager" list in Apple Reminders.*

CHAPTER 13 **Reminders**

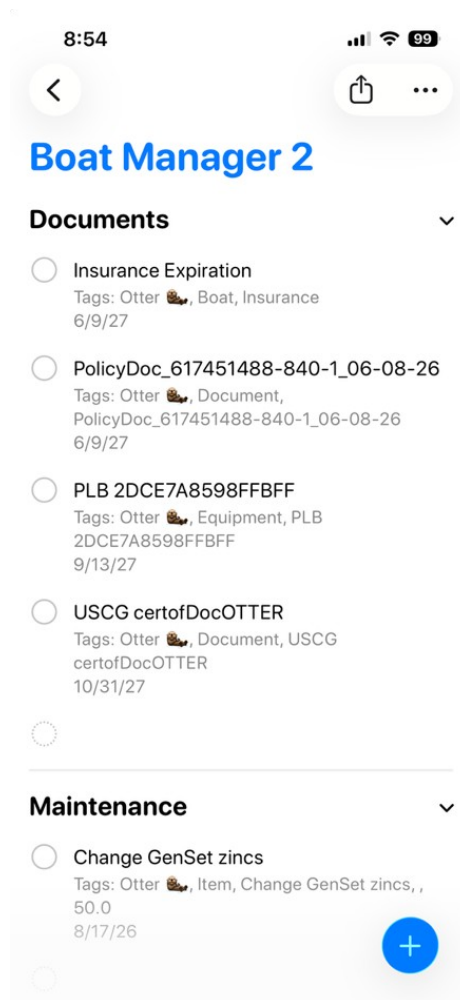
A reminder that only lives inside an app is a reminder you'll eventually miss.

Boat Manager creates a list called "Boat Manager" inside Apple Reminders and keeps it synced, so anything you set here also shows up wherever you already check reminders — and can be shared or added to Apple Calendar like any other.

- Reminders created from the main menu can apply to any boat
- Reminders created under a specific boat's Upkeep tab apply only to that boat, and appear in a filtered list there



Upcoming reminders, tagged by boat and linked back to the task or checklist that created them



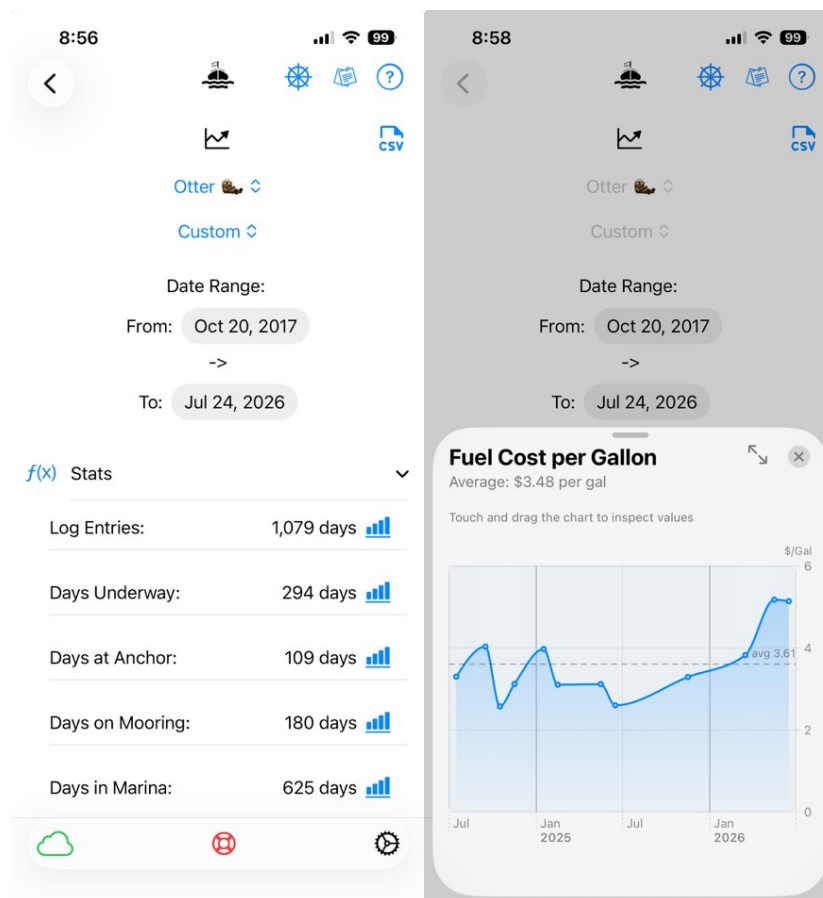
Upcoming reminders in Apple Reminders.

CHAPTER 14

Analysis

Every log entry adds up to a bigger picture — where you've been, what it's cost, how the boat performs.

Across one boat or your whole fleet, Analysis calculates days underway, time at anchor or a marina, distances, fuel usage and cost, and a carbon-footprint estimate (1 liter of fuel burned works out to about 2.5 kg of CO₂, based on distance run in the logbook). A CSV button exports everything to Excel or Numbers for your own records.



TIP — Tracking USCG sea-service days

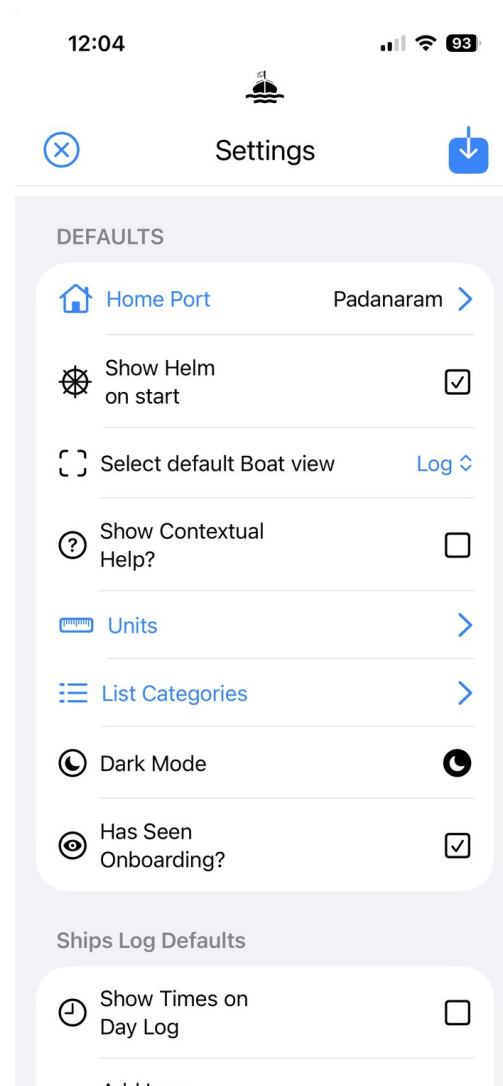
Turn on "Track USCG Days" in Settings to code each log entry by body of water. Analysis then generates the figures needed for a CG-719S Small Vessel Sea Service report.

CHAPTER 15

⚙️ Settings — Making It Yours

The only required setting is your default boat. Everything past that is tuning.

- Default Boat & Homeport — every piece of gear, every log, every document links to whichever boat is set as default
- Unit Settings — controls how data displays, not how it's stored; changing a unit does not convert existing values
- Fuel Consumption Method — choose how the Helm estimates fuel remaining: logged GPH average, logged MPG average, the Specs-page consumption curve, or an average of all methods
- Engine Hours per Month — defaults to 50, used to estimate elapsed time for hour-based reminders
- List Categories — customize the categories for equipment types, spares, documents, and boat storage locations
- CSV Import/Export — import data set by data set, in the order shown, to avoid confusing parent/child relationships
- Dark Mode — for the app to be usable at night without ruining your night vision



Settings — home port, default view, units, and defaults for the logbook.

IMPORTANT — About unit settings

Data is stored unit-less. Switching a display unit changes how numbers are shown, not the underlying value — all calculations use the raw stored data.

CHAPTER 16

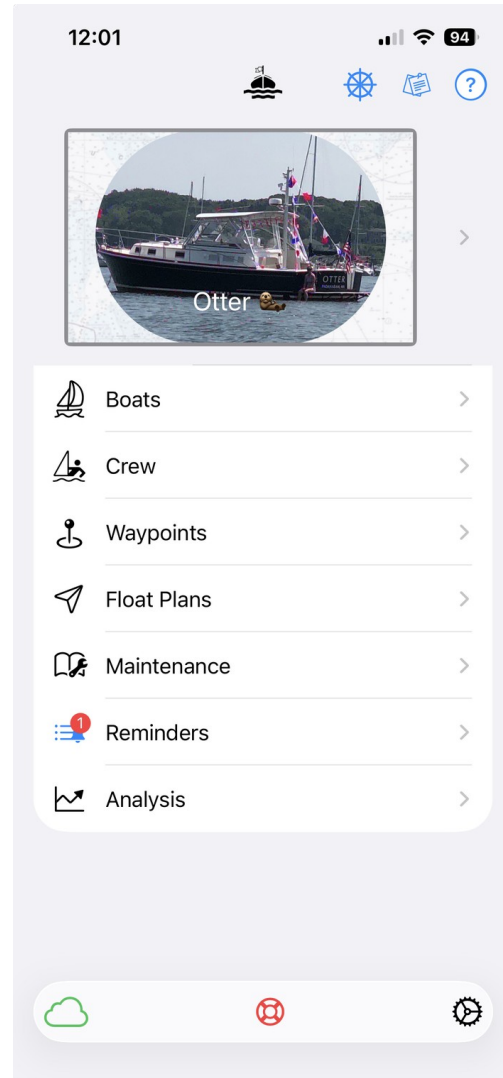
The Toolkit — Buttons & Navigation

The same handful of controls repeat across every screen in the app.

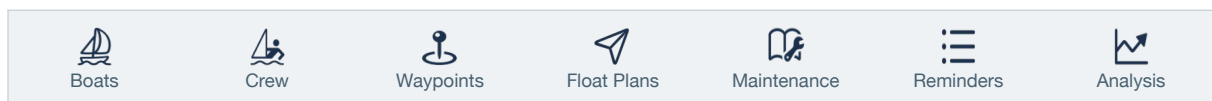
Getting Around

- The sidebar menu holds Boats and everything shared across boats: Crew, Waypoints, the Maintenance Library, Reminders, and Analysis
- Inside a boat, the bottom tab bar switches between Specs, Gear, Logs, Expenses, Upkeep, and Papers — swipe left or right to move between tabs
- A long press on any list opens a context menu of quick actions

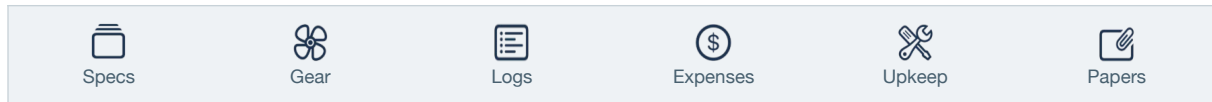
The Sidebar



The main sidebar — Boats, and everything shared across boats.



The Boat Tab Bar



The Core Buttons

	Add (+) creates a new record of whatever type the current screen shows
	Edit unlocks a form for changes, and enables copy/paste from its fields
	Save commits your changes — once saved, a change can't be undone
	Dismiss (x) closes the screen without saving anything entered since it opened
	Trash opens delete mode: tap the red icon beside any item, then Done to confirm
IMPORTANT — Before you delete a boat Deleting a boat deletes everything linked to it — logs, equipment, documents, all of it.	

Everywhere Else

	A small downward chevron marks a drop-down list — tap it to expand and select
	The filter icon narrows a list to what you're looking for
	Sections in longer forms expand and collapse to save space; opening one closes whichever was open
	The red lifebelt in the bottom toolbar sends an emergency email with your default boat, crew, and last known location to the contact set in your Profile

CHAPTER 17

? Getting the Most from Boat Manager

A few last questions, answered plainly.

Is Boat Manager free?

The first month is free. After that, a subscription keeps unlimited boats and logs active, along with Apple Reminders/Calendar sync and PDF exports of boats, equipment, logs, crew, and maintenance records.

What if I lose connectivity?

Boat Manager works fully offline and syncs to iCloud the moment you're reconnected. The cloud icon at the bottom of the screen shows sync status — green when connected and synced, red when it isn't.

How do I back everything up?

Automatic iCloud backup is standard. For a manual backup, go to Settings → Data Import And Export → CSV Export — photos and documents are included as encoded data, which makes the export slower but ensures nothing is left out.

Taking a Manual Backup

iCloud handles this automatically. Do it by hand before a major change, or when you want a copy off the device.

1. Open Settings, then Data Import And Export.
2. Choose CSV Export.
3. Wait for the export to finish — photos and documents are included as encoded data, which makes it slower but complete.
4. Save or share the resulting file somewhere off the phone.

Result *A complete copy of your data, including attachments, outside iCloud.*

Will it keep improving?

Yes — Boat Manager is actively developed, refined by the same day-to-day use that started it. If something in this guide doesn't match what you see on screen, or a feature you rely on could work better, that feedback goes directly into what gets built next.

TIP — Welcome aboard

The goal is simple: spend less time searching for information, and more time on the water.

APPENDIX A

Troubleshooting

Six things that look like faults, and what each one actually is.

Most of what looks wrong in Boat Manager is a setting doing exactly what it was asked to. These are the ones owners hit most often.

The Save button on a log entry is greyed out

A log entry needs four things before it can be saved: a date, a narrative, a port, and a latitude/longitude. The Save button stays disabled until all four are present. Check the position first — it is the one most often left empty.

The cloud icon at the bottom of the screen is red

Red means not currently synced; green means connected and up to date. This is not data loss. Boat Manager works fully offline and syncs to iCloud the moment you are reconnected, so a red icon offshore is expected.

I changed a unit setting and my numbers did not convert

Unit settings control how data is displayed, not how it is stored. Data is held unit-less and every calculation uses the raw stored value, so switching from gallons to litres changes how a number is shown, not what was recorded. Nothing has been lost, and nothing needs re-entering.

A CSV import produced records that are not linked to anything

Import one data set at a time, in the order shown on the Import screen. That order exists because records reference each other — equipment belongs to a boat, spares link to equipment — and importing a child before its parent leaves the link unresolved.

Reminders are not appearing in Apple Reminders

Boat Manager creates and syncs a list called "Boat Manager" inside Apple Reminders. If nothing is arriving, check that the list still exists and is visible in the Reminders app, and that Boat Manager still has permission to reach it.

The Maintenance Dashboard is empty, or missing equipment

The dashboard shows only equipment you have opted in. Open the boat, then Gear, select the equipment, then Maintenance, then Maintenance Status, and check Show on Dashboard. Items with no maintenance frequency set have nothing to become due against.

Distance run looks shorter than the trip felt

Distance run defaults to the great-circle distance between yesterday's position and today's — the straight line, ignoring the course you actually steered. It is always a slight underestimate. Overwrite it with the figure from your chart plotter.

APPENDIX B

Glossary

The vocabulary this guide assumes, and what Boat Manager means by it.

Beaufort force	An empirical scale relating wind and sea conditions to a number from 0 (calm) to 12 (hurricane force). Boat Manager estimates it from the wind speed it pulls from Apple Weather; you can overwrite it.
Day Log	The master log entry for a date. The Fuel, Pumpout and GenSet logs are filtered views of the same underlying entries, not separate records.
Default boat	The boat the Helm opens on and that every shortcut in the app assumes. Set in Settings. There is always exactly one.
Float plan	A record of where you are going, when you expect to arrive, and who is aboard, left with someone ashore. The USCG recommends filing one before every departure.
GenSet	Generator set — the auxiliary engine and alternator that makes AC power aboard. Logged separately from propulsion engine hours.
GPX	GPS Exchange Format. The industry-standard file format for moving waypoints and routes between chart plotters, apps and PCs.
Great-circle distance	The shortest distance between two points on the earth's surface. Because it ignores the course actually steered, it always understates distance run.
Homeport	Your base marina or mooring, set in Settings. It is pinned to the top of the waypoints list alongside your favourites.
MMSI	Maritime Mobile Service Identity. The nine-digit number identifying your vessel's DSC-equipped VHF radio and AIS transponder.
Official number	The number assigned to a documented vessel by its national registry — in the US, the Coast Guard. Distinct from a state registration number and from the hull identification number.
Pickling	Flushing a watermaker through with a preservative solution so the membrane can be left unused without spoiling.
PLB	Personal Locator Beacon. A small emergency beacon carried by a person, which transmits a distress alert and position via satellite. Carries an expiry date worth tracking.
Pumpout	Emptying the holding tank ashore. Recorded under tankage on a log entry.
Sea-service time	Documented days underway, used when applying for or renewing a USCG credential. Analysis totals these from your log entries.
Ships Papers	The tab on each boat collecting every document attached to that boat in one list.

Tankage	Your tank capacities — fuel, water and holding — and the log entries that record filling or emptying them.
Upkeep	The boat tab holding completed maintenance task records and the dashboard of what is due. The Maintenance Library, which supplies the tasks, lives at the main-menu level instead.
VIN / HIN	The hull identification number moulded into the hull, unique to the boat. Boat Manager labels this field VIN; on a boat the correct term is HIN.
