

## Overview

System	Log	Description
<b>Engine</b>	<a href="#">Engine Hours Log</a> <a href="#">Engine Service Schedule</a> <a href="#">Engine Maintenance Log</a>	Record motored hours, total engine hours, and engine hours since last recommission. Recommended service intervals and upcoming maintenance tasks. Log completed services, replaced parts, failures, and repairs.
<b>Maintenance</b>	<a href="#">Works Carried Out / Upgrades</a> <a href="#">Seasonal Commissioning</a> <a href="#">Seasonal Decommissioning</a>	Log improvements, repairs, and major maintenance. Checklist for launching and bringing systems back online. Checklist for shutdown and lay-up procedures.
<b>Electrical</b>	<a href="#">Electrical Systems Log</a> <a href="#">Battery Health &amp; Usage</a>	Track wiring notes, breakers, loads, and electrical faults. Monitor voltage, cycles, age, and performance trends.
<b>Tanks</b>	<a href="#">Fuel Logs</a> <a href="#">Water Tank Logs</a> <a href="#">Watermaker Log</a>	Record fuel levels and fills for usage trends and planning. Record water tank levels and fills for usage trends and planning. Record watermaker operation hours, servicing and pickling.
<b>Safety</b>	<a href="#">Thru-Hull Locations</a> <a href="#">Safety Equipment Checklist</a>	Map of all seacock and thru-hulls for safety and emergencies. Track inspections, expiry dates, and safety gear status.
<b>Rigging &amp; Sails</b>	<a href="#">Rigging &amp; Shroud Tension Log</a> <a href="#">Sails &amp; Canvas Tracker</a>	Record rig tension settings and adjustments. Log condition, repairs, UV damage and service intervals.
<b>Inventory</b>	<a href="#">Boat Inventory (What's Where)</a>	Searchable list of all items stored around the boat.
<b>Navigation</b>	<a href="#">Sail Log</a>	Track passages, distances, conditions, and notes.
<b>Budgeting</b>	<a href="#">Boat Maintenance Budget</a>	Calculate costs of maintaining and looking after your sailboat

## Engine Hours Log

**Engine Service Schedule**

\*Example service items based on our engine. Create your timetable using your engine manual.

Service Item	Category	Service Frequency	Last Serviced Date	Next Service Date	Description of Work	Notes
Check alternator	Electrical / Charging	10 Hrs / Weekly			Inspect alternator housing for cracks, corrosion, and secure mounting.	
Check waterpump condition	Cooling System	10 Hrs / Weekly			Inspect for leaks, crust, noises, reduced flow	
Check/clean the raw water strainer	Cooling System	10 Hrs / Weekly			Check for debris and gasket condition. Clear as necessary	
Check drive belt condition	Belts & Pulleys	10 Hrs / Weekly			Inspect drive belt for wear, fraying, glazing, or cracking.	
Check engine and gear box oil levels	Oil & Lubrication	10 Hrs / Weekly			Check engine and gearbox oil dipsticks; top up if needed.	
Check coolant level and top up as necessary	Cooling System	10 Hrs / Weekly			Check coolant header tank level; top up with correct coolant mix.	
Check alternator belt tension + cracking	Belts & Pulleys	100 Hrs / Annually			Check alternator belt tension; inspect for cracks or glazing.	
Check alternator connections and corrosion	Electrical / Charging	100 Hrs / Annually			Inspect alternator terminals for corrosion; clean and tighten connections.	
Change primary and secondary fuel filters / water separators	Fuel System	100 Hrs / Annually			Replace primary and secondary fuel filters; bleed system if required.	
Check fuel lines	Fuel System	100 Hrs / Annually			Inspect fuel lines for cracks, leaks, and chafe points.	
Test high temperature alarm and oil pressure alarm	General Inspection	100 Hrs / Annually			Test high-temperature and oil-pressure alarms to ensure proper function.	
Check battery	Electrical / Charging	100 Hrs / Annually			Check battery voltage, terminals, and overall condition.	
Check Heat exchanger	Cooling System	100 Hrs / Annually			Inspect heat exchanger for blockages, corrosion, and end-cap deposits.	
Replace Impeller	Cooling System	100 Hrs / Annually			Remove raw water pump cover; replace impeller and gasket.	
Clean the raw water strainer	Cooling System	100 Hrs / Annually			Remove, clean, and reinstall raw water strainer basket and lid.	
Check coolant level and top up as necessary	Cooling System	100 Hrs / Annually			Check coolant level; top up with appropriate coolant mixture.	
Check and tighten all hose clamps	General Inspection	100 Hrs / Annually			Inspect and tighten all hose clamps; check for doubles where required.	
Check for corrosion, leak or salt crystals	General Inspection	100 Hrs / Annually			Look for corrosion, leaks, or salt crystals around fittings and joints.	
Check engine mounts	Engine Mounts & Alignment	100 Hrs / Annually			Inspect engine mounts for wear, compression, or cracking.	
Check engine alignment	Engine Mounts & Alignment	100 Hrs / Annually			Check engine alignment for vibration or shaft imbalance.	
Check shaft seal	Transmission / Gearbox	100 Hrs / Annually			Inspect shaft seal for leaks, heat, or excessive wear.	
Check throttle and gear linkages	Transmission / Gearbox	100 Hrs / Annually			Inspect throttle and gear linkages for smooth movement and correct adjustment.	
Inspect engine room insulation for loose panels	General Inspection	100 Hrs / Annually			Check engine room insulation for loose, damaged, or wet panels.	
Check gear box oil	Transmission / Gearbox	100 Hrs / Annually			Check gearbox oil level; top up or replace if required.	
Change engine oil	Oil & Lubrication	100 Hrs / Annually			Drain engine oil fully and refill with manufacturer-specified grade.	
Change oil filter	Oil & Lubrication	100 Hrs / Annually			Remove and replace engine oil filter; check for leaks after restart.	
Inspect gear box mounts and oil cooler hoses	Transmission / Gearbox	100 Hrs / Annually			Inspect gearbox mounts and oil cooler hoses for leaks or deterioration.	
Check air filter	Air Intake & Filters	100 Hrs / Annually			Check air filter condition; clean or replace if restricted.	
Check drive belt	Belts & Pulleys	100 Hrs / Annually			Inspect drive belt for wear and proper seating on pulleys.	
Adjust idling speed	General Inspection	100 Hrs / Annually			Adjust idle RPM to manufacturer specifications for smooth operation.	

## Engine Service Schedule

\*Example service items based on our engine. Create your timetable using you engine manual.

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## Engine Maintenance Log

## **Upgrades and Works Carried Out**

## Seasonal Recommissioning Checklist

Category	Task	Completed Date			Notes
		2026	2027	2028	
Note👉	This Seasonal Recommissioning Checklist lists the recurring maintenance tasks recommended for preparing to launch your sailboat after storage. This list is based on our boat which is stored on the hard over winter in the Mediterranean. You can edit, add, or remove items to match your specific boat, storage, environment and process.				
Rigging & Deck	Reinstall sails (main, genoa, staysail)				
Rigging & Deck	Run all running rigging (halyards, sheets, reefing lines)				
Rigging & Deck	Inspect and remark anchor chain if needed				
Rigging & Deck	Light grease: furlers (main/genoa)				
Rigging & Deck	Light grease: winches				
Rigging & Deck	Test all deck gear (blocks, travellers, clutches)				
Rigging & Deck	Install boom fittings (vang, lazy jacks, topping lift)				
Rigging & Deck	Install/update instruments or transducers if removed				
Rigging & Deck	Check cockpit drains are flowing				
Anchor	Verify anchor, swivel, shackle, and safety wire				
Anchor	Check windlass operation (up/down)				
Engine & Prop...	Open raw-water intake seacock				
Engine & Prop...	Check engine oil level				
Engine & Prop...	Check gearbox oil level				
Engine & Prop...	Check coolant level				
Engine & Prop...	Inspect belts visually				
Engine & Prop...	Grease Propeller				
Engine & Prop...	Run engine				
Engine & Prop...	Verify exhaust water flow				
Plumbing	Open all required seacocks				
Plumbing	Fill freshwater tank(s)				
Plumbing	Run freshwater pump; check pressure & leaks				
Plumbing	Test heads (flush + inspect lines)				
Plumbing	Run shower sump pump				
Plumbing	Return Watermaker to Service				
Electrical	Turn on DC/AC systems				

## Seasonal Recommissioning Checklist

Category	Task	Completed Date			Notes
		2026	2027	2028	
Electrical	Check battery voltages				
Electrical	Test solar charging (switch ON if isolated)				
Electrical	Test alternator charging				
Electrical	Test navigation lights				
Electrical	Test instruments (depth, speed, wind)				
Electrical	Test VHF / AIS				
Interior	Reinstall soft goods (cushions, bedding)				
Interior	Restock essentials				
Interior	Check for mold or damp spots				
Interior	Verify lockers & bilges are dry				
Hull & Exterior	Check anodes (Prop, shaft, keel fridge etc)				
Hull & Exterior	Clean scuppers & deck drains				
Hull & Exterior	Prepare tender (inflate, test, install outboard)				
Safety	Check throwable devices & lines				
Safety	Install cockpit cushions & safety gear				
Safety	Check fire extinguisher mounting only (not servicing)				
Final Checks	Re-check all seacock positions				
Final Checks	Check bilge pump				
Final Checks	Check dock lines & fenders				
Final Checks	Confirm boat ready for first sail				

## Seasonal Recommissioning Checklist

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Category	Task	Completed Date			Notes
		2026	2027	2028	
		2026	2027	2028	
Note 📝	This Seasonal Decommissioning Checklist lists the recurring maintenance tasks recommended for storing your sailboat when not in use. This list is based on our boat which is stored on the hard over winter in the Mediterranean. You can edit, add, or remove items to match your specific boat, storage, environment and process.				
Rigging & Deck	Remove sails (main, genoa, staysail)				
Rigging & Deck	Wash & dry sails before storing				
Rigging & Deck	Remove running rigging or mouse halyards				
Rigging & Deck	Clean & lubricate furlers (main/genoa)				
Rigging & Deck	Quick-clean winches				
Rigging & Deck	Secure boom, vang, traveller				
Rigging & Deck	Remove or secure canvas (bimini/dodger/stack pack)				
Anchor	Clean anchor & chain; rinse salt/mud				
Anchor	Secure anchor for storage				
Anchor	Store snubbers, bridles, hooks				
Engine & Propulsion	<a href="#">Complete Due Service Tasks</a>				
Engine & Propulsion	Freshwater flush				
Engine & Propulsion	Check engine mounts visually				
Engine & Propulsion	Change engine oil				
Engine & Propulsion	Run engine briefly after oil change				
Engine & Propulsion	Remove Impeller				
Engine & Propulsion	Fill fuel tank add diesel biocide/stabiliser				
Engine & Propulsion	Close raw-water intake				
Plumbing	Drain freshwater tanks				
Plumbing	Run pump until lines empty				
Plumbing	Drain/bypass water heater if winterizing				
Plumbing	Pump out holding tank				

## Seasonal Decommissioning Checklist

Category	Task	Completed Date			Notes
		2026	2027	2028	
Plumbing	Winterize plumbing (cold climates only)				
Plumbing	Clean & dry shower sump				
Plumbing	Pickle Watermaker				
Plumbing	Close seacocks not needed for storage				
Electrical	Turn off and disconnect electrical devices				
Electrical	Turn off non-essential breakers				
Electrical	Disconnect shore power				
Electrical	Set solar to winter mode (OFF/isolated if required)				
Electrical	Check battery charge level before layup				
Electrical	Put batteries into storage (float / disconnect / remove)				
Interior	Remove perishables & food				
Interior	Clean fridge & freezer; leave doors open				
Interior	Dry bilge completely				
Interior	Open lockers for airflow				
Interior	Apply mold prevention				
Interior	Remove damp cushions or bedding				
Interior	Install moisture absorbers				
Interior	Secure loose items for storage				
Hull & Exterior	Wash deck & topsides				
Hull & Exterior	Clean cockpit & drains				
Hull & Exterior	Store tender				
Hull & Exterior	Service & store outboard				
Hull & Exterior	Clean fenders & lines				
Safety	Remove/store EPIRB if required				
Safety	Service and store lifejackets				
Safety	Store flares safely				
Safety	Visual check extinguishers				
Final Checks	Check seacocks				
Final Checks	Verify bilge is dry				
Final Checks	Final walkthrough (interior & exterior)				
Final Checks	Lock hatches & companionway				
Final Checks	Fit boat cover or tarp if applicable				

## Seasonal Decommissioning Checklist

## Electrical Systems Log

## Battery Health & Usage

## Fuel Log

## Water Log

Date	Entry Type	Quantity (L)	Tank Level Before (%)	Tank Level After (%)	Filter Change	Source	Water Test	Notes
2025-04-01	Refilled	300 L	25%	100%	None	Water Truck	n/a	€20

## Watermaker Log

Date	Entry	Hours Run	Cumulative Hours (Total)	Notes
2025-04-01	<i>Unpickle</i>			
2025-04-07	<i>Normal Operation</i>	2	2	

## Thru Hull Locations

## Safety Equipment Log

Date	Item	Action Taken (Inspect, Service, Replace etc)	Expiry / Next Service	Location	Notes
2025-04-01	Life Raft	Full service performed; certificate received	2028-04-01	On Deck	

## Rigging & Shroud Tension Log

## Sails & Canvas Tracker

## Boat Inventory (What's Where)

## Sail Log (Passages & Daily Runs)

## Annual Boat Maintenance and Upkeep Budget

Catergory	Item	Budget	Actual Spend	Variance	Notes
<b>Administrative and Legal Costs</b>					
Administrative and Legal Costs	<i>Boat Registration</i>				
Administrative and Legal Costs	<i>Boat Insurance</i>				
Administrative and Legal Costs	<i>Vignettes, local sailing taxes and sailing permits</i>				
Administrative and Legal Costs					
Administrative and Legal Costs					
Administrative and Legal Costs					
Administrative and Legal Costs					
<b>Maintenance, Storage and Upkeep</b>					
Maintenance, Storage and Upkeep	<i>Engine servicing</i>				
Maintenance, Storage and Upkeep	<i>Hull cleaning</i>				
Maintenance, Storage and Upkeep	<i>Bottom paint/antifouling</i>				
Maintenance, Storage and Upkeep	<i>Annual mooring and storage</i>				
Maintenance, Storage and Upkeep	<i>Haul-out fees</i>				
Maintenance, Storage and Upkeep					
Maintenance, Storage and Upkeep					
Maintenance, Storage and Upkeep					
Maintenance, Storage and Upkeep					
Maintenance, Storage and Upkeep					
<b>Major System Replacement</b>					
Major System Replacement	<i>Rigging replacement (10 -15 years)</i>				
Major System Replacement	<i>Deck equipment replacement (10 -15 years)</i>				
Major System Replacement	<i>Plumbing replacement (10 years)</i>				
Major System Replacement	<i>Sail maintenance and replacement (7 - 10 years)</i>				
Major System Replacement	<i>Electrical systems replacement (3 - 5 years)</i>				
Major System Replacement	<i>Communication and navigation equipment (10+ years)</i>				
Major System Replacement					
Major System Replacement					
Major System Replacement					
Major System Replacement					
Major System Replacement					
<b>Safety Equipment</b>					
Safety Equipment	<i>PFD servicing</i>				
Safety Equipment	<i>Fire extinguisher servicing</i>				
Safety Equipment	<i>First aid kit replenishment</i>				
Safety Equipment	<i>Liferaft servicing</i>				
Safety Equipment	<i>EPIRB servicing / battery replacement</i>				
Safety Equipment					
Safety Equipment					
Safety Equipment					
Safety Equipment					

## Annual Boat Maintenance and Upkeep Budget

Catergory	Item	Budget	Actual Spend	Variance	Notes
<b>Tools and Supplies</b>					
Tools and Supplies	Tools				
Tools and Supplies	Cleaning supplies				
Tools and Supplies	Spare parts (filters, belts, etc.)				
Tools and Supplies					
Tools and Supplies					
Tools and Supplies					
<b>Emergency / Contingency</b>					
Emergency / Contingency	<i>*Consider setting aside 10%-15% of your maintenance budget for unexpected cost</i>				
Emergency / Contingency	Emergency repairs and replacements				
Emergency / Contingency	Non-emergency repairs and replacements				
Emergency / Contingency					
Emergency / Contingency					
Emergency / Contingency					
<b>Planned Upgrades</b>					
Planned Upgrades	e.g. New solar panel installation				
Planned Upgrades					
Planned Upgrades					
Planned Upgrades					
Planned Upgrades					
Planned Upgrades					
Planned Upgrades					
<b>Total</b>					