

Maintenance schedule ordered by frequency

| System | Part description | Maintenance Requirements | Intervals | Approximate cost/Time | Engineering skill level required |
|------------------------------|--------------------------------------|---|------------------|------------------------------|---|
| Oil System | | Check Level | Daily | 2 mins | Basic |
| Vessel and Hull | Gunnels and drain offs | Clear and clean | Monthly | 10 mins | Basic |
| Electrical System | Batteries | Check acid levels | 2-4 Months | 45 mins | Basic |
| External Engine components | Fan Belts | Check and adjust | 2-5 months | 5-30 mins | Intermediate |
| Coolant System | Keel Tank | Bleed Air from system | 3 months | 10 mins | Basic |
| Coolant System | | Check for leaks | 3 Months | 2 mins | Basic |
| External Engine components | Propshaft Couplings | Check Bolts are tight | 3 months | 20 mins | Basic |
| Steering and propulsion | | Check for leaks and corrosion | 3 months | 5 mins | Basic |
| Hydraulic Systems | Oil | Check level and top up | 3 Months | 15 mins | Basic |
| Steering and propulsion | | Check and adjust | 4 Months | 25 mins | Basic |
| Fuel System | Sedimenters/Agglomerators | Drain off | Approx. 100hrs | 5 mins | Basic |
| Fuel System | Pre-Filter | Replacement | Approx. 150 hrs | 30 mins (filter £15) | Intermediate |
| Coolant System | | Check for coolant leaks | 6 Months | 15 mins | Basic |
| Electrical System | Isolator Switches | Check operation | 6 Months | 2 mins | Basic |
| Electrical System | Terminals | Check for corrosion and looseness | 6 Months | 20 mins | Basic |
| External Engine components | Engine Mounts | Check bottom nuts are tight | 6 Months | 20 mins | Intermediate |
| External Engine components | Cables and linkages (gears/Throttle) | Check not running over exhaust or for tight bends | 6 Months | 5 mins | Basic |
| Steering and propulsion | Bearings | Grease (ensure Grub screws are removed) | 6 Months | 5 mins | Basic |
| Heating units (webasto etc.) | Radiators | Bleed Air from system | 6 Months | 30 mins | Basic |
| Heating units (webasto etc.) | Calorifiers | Bleed Air from system | 6 Months | | Intermediate |
| Vessel and Hull | Vents and hull fittings | Check and clear build up | 6 Months | 10 mins | Basic |

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| Fresh water system | Pipes and Hoses | Check for leaks or corrosion | 6 Months | 25 mins | Basic |
| Fresh water system | Unions and stop valves | Check operation | 6 Months | 2 mins | Basic |
| Fresh water system | Pump | Check holds pressure | 6 Months | 20 mins | Intermediate |
| Fuel System | Fuel Lift Pump (electric) | Replace Filter | Approx. 200hrs | 15 mins (filter £20) | Intermediate |
| Oil System | Oil Filter | Replacement | Approx. 200hrs | 15 mins (filter £20) | Intermediate |
| Oil System | Oil | Replacement | Approx. 200hrs | 30 mins (Oil £25-50) | Basic |
| Fuel System | Primary Filter | Replacement | Approx. 300 hrs | 30 mins (filter £15) | Intermediate |
| Fuel System | Pipes and Hoses | Check for leaks or chafing | Approx. 300hrs | 30 mins | Basic |
| Coolant System | | Check and top up antifreeze | Each autumn | 20 mins (antifreeze £20) | Basic |
| Fuel System | Fuel Tank | Check for water content and contamination | Yearly | 30 mins | Basic |
| Coolant System | Water Pump (Engine) | Check for play in the Pulley | Yearly | 2 mins | Basic |
| Coolant System | Water Pump (Impellar) | Replacement | Yearly | 1 hour (£30) | Intermediate |
| Coolant System | | Check for coolant leaks and tighten clips | Yearly | 30 mins | Basic |
| Electrical System | Cables | Check for chafing and brittleness | Yearly | 20 mins | Basic |
| Electrical System | Fuses and Plugs | Replace/Clean and lubricate | Yearly | 5 mins | Basic |
| Electrical System | Alternators and Starter Motors | Check for corrosion and water ingress | Yearly | 5 mins | Basic |
| Electrical System | Sensors and panel | Check for leaks and corrosion | Yearly | 10 mins | Intermediate |
| Steering and propulsion | weedhatch | Replace Seals | Yearly | 30 mins | Basic |
| Steering and propulsion | Propellar | Check for damage | Yearly | 5 mins | Basic |
| Hydraulic Systems | Pipes and Hoses | Check for leaks and chafeing | Yearly | 30 mins | Basic |
| Hydraulic Systems | Filters | Replace | yearly | 15 mins (filter approx. £30 each) | Intermediate |

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| Hydraulic Systems | Unions and sensors | Check for leaks and corrosion | yearly | 15 mins | Basic |
| Heating units (webasto etc.) | Servicing | Refer to manual | | | Advanced |
| External Engine components | | Replace | 1-2 years | 15-30 mins (£10) | Intermediate |
| Fuel System | | Replace seals and clean | Approx. 500hrs | 30 mins (filter seals £5) | Intermediate |
| Hydraulic Systems | | Replacement | Approx. 500hrs | 2 hrs (oil £100) | Intermediate |
| Fresh water system | Tank | Clean | Bi-yearly | 15 mins - 8hrs | Intermediate |
| Fuel System | Fuel lift pump (manual) | Clean Gauze Filter | Approx. 800hrs | 15 mins | Advanced |
| Oil System | Secondary Oil Filter | Replacement | Approx. 800hrs | 30 mins (Filter £50) | Advanced |
| External Engine components | | Replacement | 2-3 Years | 1 hr (£65 for both cables) | Intermediate |
| Steering and propulsion | Stern Gland/Seal | Replace Packing | 2-5 Years | 1-2 hrs | Intermediate |
| Coolant System | Thermostat | Replacement | 3-5 Years | 45 mins (£20) | Intermediate |
| Coolant System | Coolant | Replace antifreeze | 3-5 Years | 4 hrs (£250) | Intermediate |
| Coolant System | Hoses and Rubber Items | Replacement | 3-6 Years | 4-8 hrs (expensive) | Advanced |
| Steering and propulsion | Rudder | Check fittings | When Blacking | 10 mins | Basic |
| Fuel System | | Fuel polish | When required | 4 hrs (£250) | Advanced |