

# ServiceSchedule

Norfolk Smuggler

Winter 2014/15

We are pleased to be able to offer a comprehensive servicing and storage programme for the Norfolk Smugglers during the coming winter. However, due to the heavy work load already booked in to our yard for this coming winter, we advise you to book EARLY to ensure that space for your boat is reserved.

We are able to offer the standard service which covers all essential maintenance points and the more advanced 'A' service that will bring your boat back to 'as new' standard. Please find enclosed full details of these services which is fully comprehensive, covering all annual aspects of maintenance. 'A' services are fully warranted against defects in parts or workmanship.

Our charge for the standard service will be £4,200.78

Our charge for the superior service will be £5,473.73

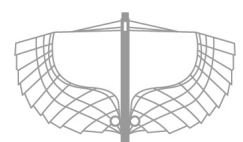
These above figures will include:

- All materials for the work scheduled (unless specified)
- Hire of heavy duty winter cover
- Up to 6 months storage for boat and trailer
- Engine servicing and winterising

We will collect and deliver boats to their moorings at no extra cost providing there are no delays, i.e. mooring is a long distance from slip or a mariner holds up launch and delivery, these things may incur an extra charge.

1. Our charge for recovery and de-rigging local boats is £485.85. Smugglers rigged for dispatch will be £363.
2. Our charge for rigging and launching is £485.85.
3. Towing from Blakeney quayside to mooring is £110.
4. Cranage & haulage charged at cost.
5. Please advise us of any additional work, or special repairs needed well in advance because it is often difficult to undertake additional work when the servicing has been completed. If we find additional work is required over and above our standard schedule this will be undertaken at additional cost and detailed on our invoice. If you require a quotation prior to any extra work being undertaken, please indicate this on the booking form.
6. We are unable to offer insurance cover for vessels and trailers stored in our yard during the winter. However, most marine policies will automatically cover this.
7. The amount of work required on each boat obviously depends on the condition of the boat. If we consider, therefore, that any item on the service schedule is not required, we will credit the labour and materials involved and this will be detailed on our invoice.
8. All work will be invoiced on completion and payment will be due within 14 days. We will be unable to release a boat from our yard or return her to a mooring without full payment having been made.

If you would like us to service and store your boat, please complete the enclosed booking form and return it to us as soon as possible.



# ServiceSchedule

Norfolk Smuggler  
Standard 'A' service

1	Remove all owner's equipment and put into store	29	Check engine warning sirens and correct fault if necessary
2	Pressure wash outside of boat including underwater section	30	Repaint any rusty parts on engine
3	Remove sails and send away for valeting and repairs as necessary	31	Coat engine mounting feet with oil
4	Pressure wash all covers Check all covers and send away for repair if necessary (at additional cost)	32	Dismantle inlet cooling hose and ninety degree bend and remove any blockages
5	Remove all rigging from the mast and check shackles (replace if necessary at extra cost).	33	Check electrolyte level in batteries
6	Replace skeg and hull anodes if necessary	34	Clean cabin interior to immaculate standard
Winterise and service engine and boat as follows:		35	Clean and power polish all external gel coat surfaces to restore colour and remove minor scratches
7	Check engine idling speed	36	Undertake any extra gel coat repairs (at extra cost if required)
8	Run engine and gear box with fresh cooling water through it	37	Re-coat 'Treadmaster' non-slip deck covering with 'Treadcote' re-finishing paint if required.
9	Pump out oil from engine and gear box, remove filter and replace with new filter	38	Check rigging and shackles and replace as necessary (at extra cost)
10	Replace engine and gear box oil	39	Strip down all varnish on tiller (39), mast (40), bowsprit (41), gaff (42) and boom (43) and prime and re-varnish with a minimum of 4 coats varnish (damaged areas only). On intact areas of varnish rub down and apply 1 full coat varnish
43			
11	Run engine for further twenty minutes and check for oil leaks	44	Check bilge pump diaphragm and circlips and replace if necessary
12	Remove primary and secondary fuel filters and replace	45	Check centerboard lift rope and replace if any signs of wear
13	Run engine for twenty minutes to ensure no fuel leaks or air locks	46	Clean out bilge pump strum filter box
14	Run engine with anti-freeze solution in cooling water and closed circuit heat exchanger	47	Remove any water from engine drip tray
15	Replace water pump impeller	48	Re-antifoul hull and rudder with 1 coat of best quality anti-fouling
16	Remove battery and put on charge	49	Re-antifoul skeg and propeller with Trilux antifouling
17	Remove engine anode and replace	50	Clean out fresh water pumps and pipes
18	Inspect water injection elbow for corrosion and replace if necessary	51	Drain fresh water from fresh water tank and calorifier
19	Test batteries with test equipment and replace at extra cost if necessary	52	Check cabin lights and replace any bulbs as required
20	Lubricate all controls on engine	53	Scrape back and sand external woodwork to restore colour
21	Remove engine thermostat and test (replace at extra cost if necessary)	54	Apply 2 coats of special TEAK TREATMENT to all external woodwork
22	Check fastening bolts are secure on engine beds	55	Apply 2 coats of special TEAK TREATMENT to all seat battens
23	Refill stern tube greaser, pump grease through to cutlass bearing	56	Apply 2 coats of special TEAK TREATMENT to rubbing strakes
24	Check packing in stern tube bearing and adjust if necessary	57	Apply 1 coat Trilux boot top antifouling
25	Lubricate stop on engine	58	Re-fill greaser unit and pump grease through cutlass bearing
26	Check engine alignment and adjust if necessary	59	Clean all deck and cockpit gelcoat surfaces with special attention around the cockpit seat battens
27	Check play on alternator belt and adjust if necessary (replace at extra cost if required)	60	Test VHF radio and other electronic equipment
28	Check cutlass bearing for wear (replace at extra cost if required)		

continued ...

# ServiceSchedule

Norfolk Smuggler  
Standard 'A' service



	... continued
61	Test navigation lights
62	Check bow eye is sealed and tight
63	Clean log impeller and test
64	Vaseline battery connections
65	Fit 2 de-humidifiers in cabin
66	Reload owner equipment back into boat
67	Cover boat and put into store for up to 6 months
In Spring	
68	Remove cover and clean boat inside and out. Remove de-humidifier
69	Apply 1 final coat of special TEAK TREATMENT to all external woodwork
70	Apply 1 final coat of special TEAK TREATMENT to all seat bat- tens
71	Apply 1 final coat of special TEAK TREATMENT to rubbing strakes
72	Check cockpit cover and sail cover fittings and elastics (replace at extra cost if required)
73	Check sail ties (replace at extra cost if required)
74	Refit rigging onto spars, seize shackles, whip/burn all frayed rope ends and load spars onto boat
75	Bend on sails, reefing lines etc.
76	Check condition of battery and re-fit on boat
77	Re-fit engine thermostat
78	Test run engine for 15 minutes
79	Step mast, set up rigging, hoist sails, fit reefing lines, luff lashing, etc. Lower mast
80	Fill fuel tank
81	Fill freshwater tank
82	Pack up boat, load onto trailer, lash down and make ready for transport

PLEASE NOTE We will Step mast and set reefing lines at extra cost if necessary. This is included in the launch cost if we launch your boat.



# ServiceSchedule

Norfolk Smuggler  
Standard service



1	Remove all owner's equipment and put into store	31	Dismantle inlet cooling hose and ninety degree bend and remove any blockages
2	Pressure wash outside of boat including underwater section	32	Check electrolyte level in batteries
3	Pressure wash all covers Check all covers and send away for repair if necessary (at additional cost)	33	Quick clean to interior of cabin
4	Remove all rigging from the mast and check shackles (replace if necessary at extra cost).	34	Clean and power polish topside gelcoat
5	Replace skeg and hull anodes if necessary	35	Undertake any extra gel coat repairs (at extra cost if required)
Winterise and service engine and boat as follows:		36	Check rigging and shackles and replace as necessary (at extra cost)
6	Check engine idling speed	37	Strip down all varnish on tiller (37), mast (39) and bowsprit (40) and prime and re-varnish with a minimum of 4 coats varnish (damaged areas only). On intact areas of varnish rub down and apply 1 full coat varnish
		39	
7	Run engine and gear box with fresh cooling water through it	40	Check bilge pump diaphragm and circlips and replace if necessary
8	Pump out oil from engine and gear box, remove filter and replace with new filter	41	Check centerboard lift rope and replace if any signs of wear
9	Replace engine and gear box oil	42	Clean out bilge pump strum filter box
10	Run engine for further twenty minutes and check for oil leaks	43	Re-antifoul hull and rudder with 1 coat of best quality anti-fouling
11	Remove primary and secondary fuel filters and replace	44	Re-antifoul skeg and propeller with Trilux antifouling
12	Run engine for twenty minutes to ensure no fuel leaks or air locks	45	Clean out fresh water pumps and pipes
13	Run engine with anti-freeze solution in cooling water and closed circuit heat exchanger	46	Drain fresh water from fresh water tank and calorifier
14	Replace water pump impeller	47	Check cabin lights and replace any bulbs as required
15	Remove battery and put on charge	48	Scrape back and sand external woodwork to restore colour
16	Remove engine anode and replace	49	Apply 2 coats of special TEAK TREATMENT to all external woodwork
17	Inspect water injection elbow for corrosion and replace if necessary	50	Apply 2 coats of special TEAK TREATMENT to all seat battens
18	Test batteries with test equipment and replace at extra cost if necessary	51	Apply 2 coats of special TEAK TREATMENT to rubbing strakes
19	Lubricate all controls on engine	52	Apply 1 coat Trilux boot top antifouling
20	Remove engine thermostat and test (replace at extra cost if necessary)	53	Re-fill greaser unit and pump grease through cutlass bearing
21	Check fastening bolts are secure on engine beds	54	Clean all deck and cockpit gelcoat surfaces with special attention around the cockpit seat battens
22	Refill stern tube greaser, pump grease through to cutlass bearing	55	Test VHF radio and other electronic equipment
23	Check packing in stern tube bearing and adjust if necessary	56	Test navigation lights
24	Lubricate stop on engine	57	Check bow eye is sealed and tight
25	Check engine alignment and adjust if necessary	58	Clean log impeller and test
26	Check play on alternator belt and adjust if necessary (replace at extra cost if required)	59	Fit 2 de-humidifiers in cabin
27	Check cutlass bearing for wear (replace at extra cost if required)	60	Reload owner equipment back into boat
28	Check engine warning sirens and correct fault if necessary	61	Cover boat and put into store for up to 6 months
29	Repaint any rusty parts on engine		
30	Coat engine mounting feet with oil		

continued ...

# ServiceSchedule

Norfolk Smuggler  
Standard service



In Spring	
62	Remove cover and clean boat inside and out. Remove de-humidifier
63	Apply 1 final coat of special TEAK TREATMENT to all external woodwork
64	Apply 1 final coat of special TEAK TREATMENT to all seat bat- tens
65	Apply 1 final coat of special TEAK TREATMENT to rubbing strakes
66	Check cockpit cover and sail cover fittings and elastics (replace at extra cost if required)
67	Check sail ties (replace at extra cost if required)
68	Refit rigging onto spars, seize shackles, whip/burn all frayed rope ends and load spars onto boat
69	Check condition of battery and re-fit on boat
70	Re-fit engine thermostat
71	Test run engine for 15 minutes
72	Step mast, set up rigging, hoist sails, fit reefing lines, luff lashing, etc. Lower mast
73	Fill fuel tank
74	Fill freshwater tank
75	Pack up boat, load onto trailer, lash down and make ready for transport

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