## **South Bay Cruising Club Yacht Maintenance Checklist**

## **Maintenance Check List**

 Codes

 Deck
 1

 Sanitation
 2

 Engine
 3

 Electrical
 4

 Refrigeration
 5

 Computer
 6

 Instruments
 7

This is a yacht preventive maintenance list developed by Bob Forman with the help of Rusty Bradford who used to head up service at Hinckley.

Bob would like this to become a living document that we constantly look to improve, so if you can, send suggestions for additions, or changes to him.

System	Sub sys	Component	Service	Last Serviced	Notes	Est time
1	0	Deck				
1	1	Ctr Board Pennant4 years				1 -1 1/2 hrs
1	2	Anchor windless button cover	annual		look for cracks and checks in rubber	
1	3	Hydraulic Back Stay	2 years		also check nitrogen	
1	4	Water & fuel O rings	annual			
1	5	Anchor wind change oil in gear box	2 years		watch out for water in the gear box	
1	6	Anchor wind lube	2x per yr			
1	7	Replace hoses - waste	5 years			
1	8	Replace hoses - engine	5 years			

		Replace				
1	9	hoses - scuppers	5 years			
1	10	Replace hoses - other	Annually after 5 yrs		check annually after five years	
1	11	Winches - lube	annual			
		Gooseneck	annually		check for pin and bushing wear	
1	12	Sheaves - check	annual			
1	13	Sea Cocks - check	annual			
1	14	Sea Cocks - work	2x per yea	ar		
1	15	Steering - check	annual			
1	16	Halyards - check	annual			
1	17	Rod rigging	10 years			
1	18	Snap Shackles	annual			
		roller furler	annual		check bearings, should turn freely	
1	19	Check life lines	annual		Corrosion at joints	
1	20	Life raft - inspection & repack	annual			
1	21	MOM - Inspection & repack	annual?			
1	22	pump - fresh water				
1	23	pump - wash down			carry spare kit	
1	24	pump - sump				

1	25	pump - bilge			
1	26	Pump - bilge pump float		carry spare	
1	27	Inspect mast	annual		
1	28	Inspect rudder bearings	annual ?		
1	30	inspect manual bilge pumps	annual		
1	31	Sand bottom paint	annual	paint thickness 2-4 mils	
1	32	Inspect Quick Vang	annual		
		Check propane line		carry spare solenoid valve, can remove coil from spare and replace coil in old valve	
1	33	Inspect autopilot ram	2 years		
2	0	Sanitation			
		Holding Tank pump	Annual	check for leaks and have spare kit	
		bladder	Annual +	check every time tank emptied , look for leaks and cracks	
2	2	Duck Bill valves	2 years		2 hours
2	3	replace joker, flapper & main gasket	annual		
2	4	rebuild head	5 yrs		
3	0	Engine			
3	1	Manual Shift Cable	annual	lube and check	
3	1	Max Prop	Annual	Check blade alignment	eighth inch

					rule
		check cutlass bearing	annual		
3	2	Engine heat exchanger	2 - 3 yrs	boil out every 2 -3 years	
3	3	Shaft packing	Annual		
3	4	Change Coolant	2 years		
3	5	Change trans fluid	2 years		
3	6	Oil	annual		
3	7	Change impeller/ salt water pump	annual		
4	0	Electrical			
4	1	Alternator Chg Brushes, bearings,	10 yrs		
4	2	Alternator Change belts	2 years	spare belts	
4	3	house battery	5 yrs	check annually after 5 yrs	
4	4	start battery	5 yrs		
5	0	Refrigeration			
5	1	Check Freon	annual	time to cool will indicate if Freon is low	
5	2	Check brushes	?		
6	0	Computer			
6	1	Check for updates	3 months		
6	2	Swap hard drive & update	weekly		

7	0	Instruments			
7	1	Calibrate Speed	Annual		
7	2	Calibrate Wind	Annual		
7	3	Calibrate Flux Compass	Annual		
7	4	check network	2x per yr		