



## **500 Hour Service**

## Shire 70

Boat Name:	Owner:
Location:	
Engine Hours:	Date:

Description	Done	Comment
Check operation of all controls		Lubricate key switch
Check and adjust all alternator belts		
Change engine oil filter (See Materials Used)		
Change engine oil (See Materials Used)		
Change gearbox oil (See Materials Used)		
Change primary fuel filter (See Materials Used)		Fit the fuel filter drain screw and seal from the old filter to the new filter
Change secondary fuel filter (See Materials Used)		Change annually
Check all fuel pipes are secure/no chaffing		
Change air filter element (See Materials Used)		
Check security of all electrical connections		Check behind the panel
Visual inspection of all wiring		
Check coolant levels		
Check all hose clips for security		
Check all cooling water pipes are secure/no chaffing		
Check alignment of engine/shaft		
Check propeller is secure		
Check tightness of engine mounting bolts		
Check tightness of drive coupling bolts		
Visual check of stern gland		
Check operation of bilge pump		
Audible check of tappets		





## Materials Used

	Description	Part No.	Qty	Model
	Engine Oil 10W40 5L Container (This oil is also used for PRM 280 Gearbox)	RDG6110	3	All
	Oil Filter	129150-35170	1	All
Ball 83346 Constraints of the second	Primary Fuel Filter*	RDG9188346	1	All
	Secondary Fuel Filter*	119802-55810	1	All
	Air Filter Element	RDG6613	1	All

## \* Only filters which meet the Recreational Craft Directive should be fitted to your engine

