



## 500 Hour Service Shire 30/35

Boat Name:	Owner:		
Location:			
Engine Hours:	Date:		
Description	Doi	one 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)		Oil required dependant on gearbox fitted	
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 Use	d)	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 cha	ffing		
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 150 Gearbox)	RDG6110	2*	All
ATF Oil for PRM 90 Gearbox (If fitted)	ATF-1L	1	All
Oil Filter	129150-35170	1	All
Primary Fuel Filter**	RDG9188346	1	All
Secondary Fuel Filter**	119802-55810	1	All
Air Filter Element	RDG5795	1	All

- \* A quantity of 2 is required even if a PRM 150 Gearbox isn't fitted
- \*\* Only filters which meet the Recreational Craft Directive should be fitted to your engine

