

1.		Vessel Name
2.		Vessel type
3.		Vessel length
4.		Engine make and model
5.	4 6 8	Engine – number of cylinders
6.	hp	Engine horsepower
7.	rpm	Engine typical cruising rpm
8.	mm	Crankshaft pulley size
9.	LH or RH	Alternator is mounted on which side of engine
10	12v	Batteries
11	24v	Batteries
12	Lead acid	Start battery type
13	Gel type	Start battery type
14	AGM	Start battery type
15		Start battery capacity in amp hours or CCA
16		Start battery condition – years old?
17		Start battery number
18	Lead acid	House battery type
19	Gel type	House battery type
20	AGM	House battery type
21		House battery capacity in amp hours
22		House battery condition – years old?
23		House battery number
24	Alternator	Alternator Make and model – if you are not sure take 3-4 photos
25		Amp rating
26	mm	Alternator pulley diameter (mm) measured at widest point
27	: 1	Do you know crankshaft to alternator drive ratio
28		Mounting foot arrangement – single foot or double foot
29		Foot distance between legs or length of single foot
30		Tensioning arm attachment is diametrically opposite of mount
31		Tensioning arm attachment is displaced or 60° off centre of mounting hole
32		Adjustment arm slide type
33		Adjustment screw adjustment
34	Single	Alternator belts
35	Double	Alternator belts
36	10mm	Alternator belts, measure across the top
37	12mm	Alternator belts, measure across the top
38		Battery switch – rotary – i.e. OFF – 1 -2 - Both
39		Battery switch – single switch arrangement
40		Battery switch – extra switch for battery paralleling for emergency
41		Battery switch – earth switch
42		Charging dual battery control via voltage sensitive relay
43		Charging dual battery control via diode block
44		Wiring –diameter of main alternator to battery feed wire
45		Wiring – does alternator have a separate earth wire
46		Wiring – check voltage drop from alternator terminal to battery V+ post
47		Voltmeter - digital
48		Voltmeter – analogue
49		Voltmeter – normal cruise reading
50		Amp meter - digital
51		Amp meter – analogue
52		Amp meter – max reading following start up
53		Amp meter – shunt type of automotive type
54		Other methods of charging – solar panels
55		Other methods of charging – wind generator
56		Other methods of charging – external charger