



PERMANENT POWER CONNECTION AND CHARGING POLICY

The cost of electricity usage by the Club amounts to \$240,000 per year. A considerable amount of this usage is by boats drawing continuous power.

The Board of Management has historically approved a policy that electricity usage be charged to boat owners, and the Club has introduced a fair means to allocate costs in the absence of meters at every GPO.

If you **require to be permanently connected** to jetty power you are required to pay a \$400 administration fee and your cord will be appropriately tagged, and you will then be charged on an assessed consumption rate as per below table.

If you **do not require permanent connection**, and only require casual use for irregular battery charging or routine work tasks, then you will need to select the appropriate section listed on page 3. A nominal fee for such usage of \$22 per quarter will be applied.

Option to these two charges are liveaboard or exemption to power as explained on page 3.

In the absence of meters on most pens, an assessment and sample measuring system is being used. We will seek from you your assessed usage, and at some time will apply a test meter to check a sample reading over several days.

The charge for power will be applied across broad power usage bands as shown in the table below. The charge will apply at the mid-point in the band. e.g. The 6KWH to 10 KWH usage assessment will be charged at 8KWH per day. The charge currently being applied will be 25 cents/KWH.

The monthly charge is rounded off to the nearest dollar.

USAGE BAND	CHARGE RATE	CHARGE/MONTH
0-5 KWH	4 KWH	\$30.00
6-10 KWH	9 KWH	\$68.00
11-15 KWH	14 KWH	\$106.00
16-20 KWH	20 KWH	\$152.00
21-30 KWH	25 KWH	\$190.00

As there are insufficient power points for one per boat, and to meet the demand for increased permanent connection, it is necessary to install new double power points. These will be installed in areas of demand, noting that it is important for us to provide access to those members who only want occasional power.

The \$400 administration fee is to provide funds to meet these installation costs accepting that this requirement is being driven by boat owners wanting permanent access to power points thus removing available access for other members.



Should you occupy a pen on Parmelia Jetty, F, G, H or bond jetty or any other pen where a power meter exists, you will be charged for actual usage based on the meter readings.

In some instances you may have a power point directly adjacent to your pen. This may be very fortunate but you are still required to pay the \$400 administration fee.

When your formal application has been submitted and approved, a permanent tag will be applied to your power cord indicating authorisation, and warning others against its removal.

If you do not require permanent power connection, it is requested that you recover all power cords to your boat when not in use. We acknowledge that short-term usage for battery charging is required, but other than this type of maintenance, we request that power cords not be left unattended on the Jetties.

Power cords that are not tagged, and are detected as being used for excess periods, will be disconnected.

The updated application form on page 3 will be provided to all new vessels entering the club and to vessels moving pens. No new lease will be entered into without the power form being submitted.

Andrew Raven
Harbour Master

CONNECTING TO POWER OUTLETS

10 & 15 amp power outlets available

7.1.1 The supply voltage is 240V 50HZ 15 amp and is covered under regulations governed by Australian Standards AS3000 and AS/NZ 3004:2 Section 2 Marina Electrical Installations.

Whereas connection to pleasure vessels is covered under section 4. This is mandatory and requires the following:

- (a) A power cord, minimum of 15 amps 2.5mm² and must be heavy duty flexible, of a continuous length, not exceeding 25 metres and comply with AS/NZS3191 or AS/NZS5000.1
- (b) Power cord shore socket plug Clipsal 56CS315 or similar
- (c) Power cord vessel connection plug Clipsal 56P315 or similar
- (d) Vessel inlet sockets Clipsal 56A1315 or similar
- (e) Supply leads must be tested and tagged on an annual basis by a qualified person.

7.1.2 The power cord shall be attached to the vessel and jetty in such a manner that no chafing or rubbing can occur at any point along its entire length and shall be a minimum of 500mm above the water.

7.1.3 Vessel owners must ensure that the connecting power cord cannot sag or fall into the water and take particular care to avoid either end of the power cord falling into the water at times of disconnection. Special attention is required during periods of rough weather in preventing damage to the power cord.

7.1.4 Only one vessel's supply power cord shall be connected to any one GPO. The use of double adapters and 'piggy back' plugs in jetty power sockets is strictly prohibited.