

DO YOU WANT TO USE THE MARINA SHORE POWER? ALL VESSELS

This Marina provides power for use on your Pleasure Craft through a 2KVA Isolating Transformer. Your Pleasure Craft Low-voltage Electrical System MUST comply with AS/NZS 3004.

There are two types of marina shore power connections provided:

1. Shared transformer (1 transformer for 4 boats in immediate vicinity) – standard 3 pin plug
2. Personal transformer (purchased by berth owner) – 10amp reynolle plug

The low-voltage electrical supply from the isolating transformer at your berth is 240 volt 50 Hz. The maximum available current is 10 amps.

BEFORE YOU PLUG IN please check the following:

Has your lead been tested and tagged?

All leads (one continuous length – no joins) connected to shore power must be tested and tagged. Check your lead is tagged and that it is still current.



What are you plugging in to?

Fixed 240v installation

Transformer

Battery Charger

An Electrical Warrant of Fitness (EWOFF) is required for every vessel, whether your vessel is wired for 240V or 12V

“1. The Number One rule is that if you take power from the Marina you must have an EWOFF.

Be it to supply a hard-wired 240 volt installation or an unattended lead supplying ANY appliance. This includes (but not limited to) for example, a chiller, deep-freeze, humidifier, transformer, battery-charger, lights, alarms etc.

2. You must provide the Marina office with a copy of the EWOFF Certificate for your vessel AND Lead test and tag expiry date.”

NB: Your EWOFF for your vessel is valid for 4 years and marina policy is that all leads are tested & tagged yearly.

EWOFF's can be arranged through Electrical Inspector Dean Hastie 021 216 5187

deanelectricalinspections@gmail.com

Precautions should be taken to prevent the supply lead from sagging or falling into the water and particularly, to prevent either end of the supply lead falling into the water if it should become disengaged.

Only one craft supply lead should be connected to any one socket outlet.

ARE YOU PLUGGING INTO A SHARED SHORE POWER TRANSFORMER?

Before plugging into SHARED marina shore power

You must register with the marina office

TEXT ONLY - 021 0849 7201

WITH YOUR BOAT NAME & BERTH NUMBER

This allows a **MAXIMUM** of 48 hours unattended use



DISCONNECTION:

The correct procedure for unplugging the lead is important – firstly deactivate the power switch then unplug from the marina socket. Lastly disconnect the vessel's appliance inlet.

IMPORTANT:

The Tauranga Marina Society takes no responsibility for loss/damage caused by the use of the marina power.

If **ANY** power lead connections are found to be in breach of the above Electrical Regulations the lead will be disconnected immediately!

The Marina Society makes no apology for these Electrical Regulations - if they are not adhered to, the Marina Society will be fined heavily!

