

## PROPER CORDS / ADAPTERS FOR MARINA USE

|       |  |            |   |
|-------|--|------------|---|
| A-Row | 30 Amp / Twistlock<br>10 AWG/gauge extension cord                  | F-Row      | 30 Amp / Twistlock<br>10 AWG/gauge extension cord |
| B-Row | 20 Amp / Twistlock<br>12 AWG/gauge extension cord                  | G-Row      | Puffin Café                                       |
| C-Row | 20 Amp / Twistlock<br>12 AWG/gauge extension cord                  | H-Row      | 30 Amp / Twistlock<br>10 AWG/gauge extension cord |
| D-Row | Upriver Slips: 20 Amp / Twistlock<br>12 AWG/gauge extension cord   | I-Row      | 20 Amp / Twistlock<br>12 AWG/gauge extension cord |
|       | Downriver Slips: 30 Amp / Twistlock<br>10 AWG/gauge extension cord | J-Row      | 20 Amp / Twistlock<br>12 AWG/gauge extension cord |
| E-Row | 30 Amp / Twistlock<br>10 AWG/gauge extension cord                  | Breakwater | No Electricity Available                          |

### Important Information:

- All receptacles are twist-lock. Marine-approved and matching twist-lock plugs must be used.
- To obtain power from shore-to-boat, push plug into receptacle and twist to the right --- tightly. Always turn counterclockwise before trying to unplug.
- Check for proper connection periodically. This can eliminate expensive replacement of cords, caps and receptacles.
- **Be sure your cord or adapter is the same amperage as the receptacle.** Information as to which type of cord or adapter will fit at your berth can be obtained in the Port Office.
- The 20 amp outlets require a *minimum* 12 AWG (gauge) extension cord, and the 30 amp outlets require a *minimum* 10 AWG (gauge) extension cord.

### Stray Current / Electrolysis Precautions:

- Accidental connection to the shore power ground is the single most contributing factor to possible accelerated zinc anode consumption and corrosion damage.
- A.C. equipment aboard the boat should be completely isolated from any D.C. equipment.
- Remove both the negative and positive terminals from any 12-volt battery when charging with shore power unless the system has a built-in isolation transformer.
- Maintain the existing or install a cathodic protection system.
- Check zinc anodes annually and replace if consumed.
- Avoid installing dissimilar galvanic cells.

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