

INSTRUCTIONS FOR CONNECTION TO AN ELECTRICITY MOORING PILLAR

Berthing instruction for connection to shore supply

ON ARRIVAL

- 1) Ensure the supply is switched off before inserting the craft plug.
- 2) The supply at this berth is 230V, 50 Hz. The socket outlet will accommodate a standard marina plug colour blue (technically described as BS EN 60309-2, position 6h).
- 3) For safety reasons only one leisure-craft connecting cable per vessel may be connected to any one socket-outlet and the internal wiring on your craft must comply with the appropriate standards.
- 4) The connecting flexible cable (for a 16amp socket) must be in one continuous length, without signs of damage, and not containing joints, or other means to increase its length.
The flexible cable shall not be longer than 25 metres, will be of 3 cores, have a protective conductor with a cross sectional area of 2.5mm², and comply with BS 6007 or BS 6500 (BW would recommend Flexible armoured SY Type or Artic Grade PVC sheath).
- 5) Every effort must be made to prevent the flexible connecting 3 core cable from falling into the water, or creating a tripping hazard on the mooring.
- 6) The socket outlet is fitted with a residual Current Device (RCD) for your safety. The RCD should be tested regularly by operating the test button, and periodically it will be tested by a proprietary instrument to ensure it conforms with the parameters of BS 4293, BS EN 61008 etc. as appropriate.
- 7) It is dangerous to attempt repairs or alterations to any electrical equipment.
- 8) It is an offence to tamper with any British Waterways Electrical Equipment.
- 9) If any difficulties arise with the Electrical Mooring Pillar please contact the Local Waterway office.

BEFORE LEAVING

- 1) Ensure the supply is switched off, before the flexible connecting cable is disconnected from the Electrical Mooring Pillar.
- 2) Please remove your prepayment card, and lock the cover so that the socket is ready for the next user.

**BRITISH WATERWAYS RESERVE THE RIGHT TO DISCONNECTION
ANY EQUIPMENT THAT MAY CONSTITUTE A SAFETY HAZARD AND /
OR DOES NOT COMPLY WITH THE ABOVE.**