

Shore Supplies

1. 'E' Examination

1.1. General

a) Check the condition and security of the following:

- Shore supply cables & connections;
- Cable ground boxes/frames;
- Earth cables & connections;
- Cable trays; and
- Dummy sockets (lightly lubricate)

b) Check all labels for presence, security and legibility.

c) Check all plugs and sockets for satisfactory condition, security and signs of burning (lightly lubricate pins & sockets).

1.2. Lineside pillar(s) – including any mobile unit(s)

a) Check the condition and security of the following:

- Pillar & covers/housings;
- Panel;
- Labels; and
- Fuse carriers & bases.

b) Check the condition, security and operation of the following:

- Isolators;
- Indicator lights;
- Switches/buttons; and
- Instruments.

c) Clean exterior

1.3. Main Incoming Panel

a) Check the condition, security and operation of the following:

- Indicator lights; and
- Main isolator & door interlock.

Shore Supplies

1.4. Outgoing Panel(s)

a) Check the condition, security and operation of the following:

- Indicator lights; and
- Main isolator & door interlock.

1.5. Functional Test

a) Carry out a full functional test – where possible, use an appropriate specialist test kit – rectify any defects.

2. 'F' Examination – yearly

Carry out 'E' examination.

2.1. General

a) Check any connection box (examine integrity of connections and clean box – treat any corrosion).

2.2. Lineside pillar(s) – including any mobile unit(s)

- a) Clean interior.
- b) Where fitted, check the condition and security of any wheels (lightly lubricate).

2.3. Main Incoming Panel

a) Check the condition and security of the following:

- Panel;
- Labels;
- Fuse carriers & bases;
- Door seals; and
- Cables, terminals, conduit & cable entries.

b) Check the condition, security and operation of the following:

- Switches/buttons; and
- Contactors/breakers (clean/lubricate, as applicable).

c) Check condition and operation of panel heater.