

WRAS Charity Shop

Location 192 Terminus Road, Eastbourne BN21 3BB

Volunteer PAT Tester

WRAS Charity Shop re-sells electrical items donated by the public. Before selling them on we need to PAT test equipment to ensure they are safe and in good working order.

Main duties will include

Checking electrical appliances to make sure that they are safe to use. You could be checking appliances that need to be plugged into a power source such as kettles, microwaves, toasters etc.

To enable this to happen, we would like some who can help the Shop Manager conduct the following;

Visual Inspection:

Identifying any visible signs of damage to electrical equipment, such as frayed cords, broken plugs, or other physical defects.

•Electrical Testing:

Conducting various tests, including earth continuity, insulation resistance, and leakage current checks, to ensure equipment is safe to use.

•Documentation:

Maintaining accurate records of all tests performed, including pass/fail status,

•Fault Identification and Repair:

Identifying faults, such as wrong fuses or faulty insulation, and potentially making necessary repairs or replacements to ensure equipment is safe for use.

Adherence to Regulations:

Following the current IET Code of Practice for In-service Inspection and Testing (PAT testing) and ensuring compliance with relevant Health and Safety regulations.

Skills and Qualifications:

- **Technical Knowledge:** A basic understanding of electrical safety principles and how appliances work.
- **Attention to Detail:** Thoroughly inspecting equipment and accurately recording test results.
- **Problem-Solving:** Identifying faults and suggesting appropriate solutions.
- **Communication Skills:** Clearly and concisely explaining test results and recommendations to clients.
- **Practical Skills:** Using testing equipment and tools effectively and safely.
- **Organizational Skills:** Maintaining accurate records and managing time effectively.
- **Training and Qualifications:** Ideally, a City & Guilds 2377 or equivalent qualification in In-service Inspections and Testing of Electrical Equipment.

Ideally we would like to have the commitment from you that allows us to call on our skill as and when needed.

