Happy Sounds
Mobile Disco

www.happysoundsmobiledisco.co.uk

# Portable Appliance Testing 15/06/2026

The health and safety executive has set regulations governing the safety of electrical appliances in the workplace.

- Health and safety at work act 1974
- Supply of machinery (safety) regulation 1992
- The electricity at work regulation 1989
- The provision of use and work equipment regulation 1998
- The management of health and safety at work regulation 1999

To comply with health and safety regulations and to satisfy the needs of our public liability insurance Happy Sounds Mobile Disco has undertook Portable Appliance Testing on all electrical appliances, cords and cables in accordance with the 5th Edition IET Code of Practice and City & Guilds 2377.

Annual Visual Inspection & Electrical Safety testing of:
- Class I appliances
- Class II appliances
- Class III appliances (Visual inspection only)
- IEC power cords
- Mains extension leads

Notes:

Protective Earth insulation resistance (Rpe) is dependant on the Cross Sectional Area (CSA) and length of the conductor.
Long cable lengths may produce a higher Rpe reading that some automated PAT equipment will interoperate as a failure.
The user should refer to IET code of practise Page 134 for maximum permissible values per meter of cable.

Extension leads containing surge protection circuits are likely to fail the leakage current test when tested at 500v.
This is not a fault. The surge protection circuit is designed as such.
The Seward Primetest-100 tests at 500v and as such leakage currents are noted but are not an indicated failure.

The detailed asset and test data report follows this summary.
Asset numbers which are blank have either been Sold, Lost or have been previously damaged/failed PAT testing and have been disposed of.

Date of testing: 12/06/2026 - 15/06/2025
Test equipment: Seward Primetest-100 – S/N 18K-0065
Tester: Emma Louise Jones
Assets Tested: 176
Assets Passed: 174
Assets Failed: 2

Failed Assets:

| Asset Number | Description | Observation / Failure parameter |
|---|---|---|
| 124 | Blue/Yellow 10a 10m Extension Reel 1.0mm CSA | Inner Sheath exposed near reel socket. Shorten cable inside cassette reel and refit. |
| 108 | IEC 1.8m Black Lead | Rpe too high. PE damaged. (Disposed) |

Actions taken:
The identified faults have been identified were taken out of service and where possible repaired accordingly.
At the point of this report 1 asset has is beyond repair. It will be disposed of in accordance with the WEEE regulation 2013.