

Customer InformationBusiness name: **Business Legal Name**

Address: Sample Certificate

Post code:

Contact name: Duty Holder

Telephone:

Email:

Test site address: Sample Location

Notes**Athenaeum Limited**

Codnor

RIPLEY

Derbyshire

DE5 9QU

Test Equipment

Model TIS 600

Serial number MBGM 017972

Calibration date 14/05/2025

Calibration certificate ACT90293

Test engineer: Jamie Rhodes-Simpson (City & Guilds 2377 Certified)

Telephone:

Email:

Disclaimer

This certificate confirms that the inspection and testing of electrical equipment were carried out in accordance with the IET Code of Practice for In-service Inspection and Testing of Electrical Equipment, 5th Edition (2020). The test results and accompanying appliance list reflect the equipment's condition at the time of testing, as recorded above.

This certificate does not guarantee the ongoing safety or functionality of the equipment, as faults or defects may develop at any time due to usage, environmental conditions, or other factors. If there is any concern regarding the safety of equipment, it should be immediately removed from service and inspected by a competent person.

The Duty Holder is responsible for ensuring the continued safety and maintenance of electrical equipment in the workplace, in compliance with relevant health and safety regulations. Any appliance failing testing must be removed from service immediately and either repaired by a competent person, replaced and/or disposed of in accordance with the Waste Electrical and Electronic Equipment (WEEE) Regulations 2013.

RCD Testing Limitation: Portable RCDs were subjected to visual inspection and functional testing (test button operation) only. Trip time testing (1x and 5x rated current) was not performed due to limitations of the test equipment (TIS 600). The Duty Holder should assess the need for RCD trip time testing based on their risk assessment and workplace requirements.

Information
The acceptable Earth Continuity limit varies with the cable length and cross sectional area of the conductors.
The Insulation Resistance measurement must be above 1MΩ for Class I devices and above 2MΩ for Class II devices (including those with functional earth).
Acceptable Leakage Current limits vary depending on the equipment class and whether it's handheld.

Short code	Meaning
→ <i>n</i>	This item / power cord is connected to item ID <i>n</i>
<i>Rn</i>	This item ID replaces failed item ID <i>n</i>
CX	Cleaning contact surfaces did not fix the issue
Fuse: <i>RnA</i> → <i>oA</i>	Replaced <i>nA</i> fuse with <i>oA</i> fuse
n/a	Not applicable
n/c	Not checked (usually because already failed visual)

Certificate No.		Dated	Equipment Register / Formal Visual and Combined Inspection Record												
ATH 25072301		23 July 2025	Visual Checks						Electrical Checks					Result	Comments
ID	Description	Location	Power Rating W/A	Fuse A	Plug	Lead	Casing	Equipment Class	Earth Continuity Ω	Insulation Resistance MΩ	Leakage Current mA	Polarity	Functional Test		
1	IEC Cable	Studio Live Room	-	3	✓	✓	✓	I	0.02	>19.99	n/a	✓	✓	PASS	→2
2	Roland TD-20	Studio Live Room	16W	-	-	-	✓	I	0.12	>19.99	<0.15	n/a	✓	PASS	
3	Sample Item	Location	10W	3	✓	✓	✓	II	0.76	>19.99	n/a	✓	✓	FAIL	CX
4	New Item	Location	10W	3	✓	✓	✓	II	0.01	>19.99	n/a	✓	✓	PASS	R3