

ADDRESS OF PREMISES:

INSPECTION & TEST SCHEDULE

No.

SYSTEM: TN-C-S* (PME)
TN-S* (CABLE SHEATH/ARMOUR)
TT* (LOCAL ELECTRODE)

ROBIN

PHASE(S): ONE/TWO/THREE*

SUPPLY VOLTAGE: V_{ac}

CIRCUIT NUMBER ↓ ALTERNATIVE REFERENCE		VERIFIER'S NAME AND ADDRESS	TYPE OF INSTALLED EQUIPMENT				SCHEDULE OF INSPECTIONS	
		<p>Signature:</p> <p>Date: 20-10-12.</p>					<p>Methods of protection against electric shock</p> <p>(a) Protection against both direct and indirect contact:</p> <p><input checked="" type="checkbox"/> (i) SELV</p> <p><input checked="" type="checkbox"/> (ii) Limitation of discharge of energy</p> <p>(b) Protection against direct contact:</p> <p><input checked="" type="checkbox"/> (i) Insulation of live parts</p> <p><input checked="" type="checkbox"/> (ii) Barriers or enclosures</p> <p><input checked="" type="checkbox"/> (iii) Obstacles</p> <p><input checked="" type="checkbox"/> (iv) Placing out of reach</p> <p><input checked="" type="checkbox"/> (v) PELV</p> <p><input checked="" type="checkbox"/> (vi) Presence of residual current device(s) for supplementary protection</p> <p>(c) Protection against indirect contact:</p> <p>(i) EEBAD including:</p> <p><input checked="" type="checkbox"/> Presence of earthing conductor</p> <p><input checked="" type="checkbox"/> Presence of circuit protective conductors</p> <p><input checked="" type="checkbox"/> Presence of main equipotential bonding conductors</p> <p><input checked="" type="checkbox"/> Presence of supplementary equipotential bonding conductors</p> <p><input checked="" type="checkbox"/> Presence of earthing arrangements for combined protective and functional purposes</p> <p><input checked="" type="checkbox"/> Presence of adequate arrangements for alternative source(s), where applicable</p> <p><input checked="" type="checkbox"/> Presence of residual current device(s)</p> <p><input checked="" type="checkbox"/> (ii) Use of Class 2 equipment or equivalent insulation</p> <p><input checked="" type="checkbox"/> (iii) Non-conducting location - no protective conductors present</p> <p><input checked="" type="checkbox"/> (iv) Earth-free equipotential bonding - earth-free equipotential bonding conductors present</p> <p><input checked="" type="checkbox"/> (v) Electrical separation</p>	<p>Prevention of mutual detrimental influence</p> <p><input checked="" type="checkbox"/> (a) Proximity of non-electrical services and other influences</p> <p><input checked="" type="checkbox"/> (b) Segregation of Band 1 and Band 2 circuits or Band 2 insulation used</p> <p><input checked="" type="checkbox"/> (c) Segregation of safety circuits</p> <p>Identification</p> <p><input checked="" type="checkbox"/> (a) Presence of diagrams, instructions, circuit charts and similar information</p> <p><input checked="" type="checkbox"/> (b) Presence of danger notices and other warning notices</p> <p><input checked="" type="checkbox"/> (c) Labelling of protective devices, switches and terminals</p> <p><input checked="" type="checkbox"/> (d) Identification of conductors</p> <p>Cables and conductors</p> <p><input checked="" type="checkbox"/> (a) Routing of cables in prescribed zones or within mechanical protection</p> <p><input checked="" type="checkbox"/> (b) Connection of conductors</p> <p><input checked="" type="checkbox"/> (c) Erection methods</p> <p><input checked="" type="checkbox"/> (d) Selection of conductors for current-carrying capacity and voltage drop</p> <p><input checked="" type="checkbox"/> (e) Presence of fire barriers, suitable seals and protection against thermal effects</p> <p>General</p> <p><input checked="" type="checkbox"/> (a) Presence and correct location of appropriate devices for isolation and switching</p> <p><input checked="" type="checkbox"/> (b) Adequacy of access to switchgear and other equipment</p> <p><input checked="" type="checkbox"/> (c) Particular protective measures for special installations and locations</p> <p><input checked="" type="checkbox"/> (d) Connection of single-pole devices for protection or switching in phase conductors only</p> <p><input checked="" type="checkbox"/> (e) Correct connection of accessories and equipment</p> <p><input checked="" type="checkbox"/> (f) Presence of undervoltage protective devices</p> <p><input checked="" type="checkbox"/> (g) Choice and setting of protective and monitoring devices for protection against shock and/or overcurrent</p> <p><input checked="" type="checkbox"/> (h) Selection of equipment and protective measures appropriate to external influences</p> <p><input checked="" type="checkbox"/> (i) Selection of appropriate functional switching devices</p>
		CIRCUIT IDENTITY						
1		SOCKETS	1					CIRCUITS/ITEMS NOT TESTED:
2		SOCKETS	2					
3		COOKER	3					
4		LIGHTS	4					
5		LIGHTS	5					
6		HEATING	6					
7		SOCKETS	7					
8		W/HEATING	8					
9								
10								
11								
12								
<p>DEPARTURES FROM REGULATIONS & COMMENTS:</p> <p>INSTALLED TO BS 7671</p> <p>INCOMING MAINS BY OTHERS.</p>								
<p>Inspected & tested by: Date: 20-10-12</p>								

TEST RESULTS AND COMMENTS OVERLEAF

*Delete as appropriate

© Copyright - UNEEDA Publications 2002
Form No. UNWR 2/3/4 - 12

✓ to indicate an inspection has been carried out and the result was satisfactory
X to indicate an inspection has been carried out and the result was unsatisfactory
N/A to indicate the inspection is not applicable
NV to indicate if not verified