

ELECTRICAL INSTALLATION CONDITION REPORT



N. INSPECTION SCHEDULE FOR A SINGLE DISTRIBUTION BOARD INSTALLATION

OUTCOMES	Acceptable condition ✓	Unacceptable condition state C1 or C2	Improvement recommended state C3	Not Verified NV	Limitation LIM	Not Applicable NA
----------	------------------------	---------------------------------------	----------------------------------	-----------------	----------------	-------------------

ITEM	DESCRIPTION	OUTCOME	Further investigation required?
1.0	CONDITION AND ADEQUACY OF DISTRIBUTORS OR SUPPLY INTAKE		
1.1	Service cable	C3	No
1.2	Service cutout/fuse	C3	No
1.3	Meter tails - distributor	C3	No
1.4	Meter tails - consumer	✓	No
1.5	Metering equipment	✓	No
1.6	Isolator	NA	No

2.0	Presence of adequate arrangements for secondary or alternative sources such as microgeneration (551.6, 551.7)	NA	No
-----	---	----	----

3.0	EARTHING AND BONDING ARRANGEMENTS (411.3, Chapter 54)		
3.1	Presence of distributors earthing arrangement (542.1.2, 542.1.3)	C3	No
3.2	Presence of earth electrode where applicable (542.1.4)	NA	No
3.3	Provision of earthing or bonding labels at all appropriate locations (514.13)	✓	No
3.4	Adequacy of earthing conductor size (542.3, 543.1.1)	✓	No
3.5	Accessibility of earthing conductor connections (543.3.3)	C3	No
3.6	Adequacy of main protective bonding conductor sizes (544.1)	✓	No
3.7	Adequacy of main protective bonding conductor connections (544.1.2, 543.3.3)	✓	No
3.8	Accessibility of all protective bonding connections (543.3.3)	✓	No

4.0	CONSUMER UNIT OR DISTRIBUTION BOARD		
4.1	Adequacy of working space or accessibility to the consumer unit or distribution board (132.1.2, 513.1)	✓	No
4.2	Security of fixing (134.1.1)	✓	No
4.3	Condition of enclosure(s) in terms of IP rating etc (416.2)	✓	No
4.4	Condition of enclosure(s) in terms of fire rating etc (526.5)	✓	No
4.5	Enclosure not damaged or deteriorated so as to impair safety (621.2 iii)	✓	No
4.6	Presence of linked main switch as required by by 537.1.2, 537.1.4	✓	No
4.7	Operation of main switch - functional check (612.13.2)	✓	No
4.8	Manual operation of circuit breakers and RCDs to prove disconnection (537.2.2.2)	✓	No
4.9	Presence of schedule of circuit details at or near the consumer unit or distribution board (514.9.1)	✓	No
4.10	Presence of RCD retest notice at or near the consumer unit or distribution board (514.12.2)	✓	No
4.11	Presence of mixed cable colour warning notice at or near the consumer unit or distribution board (514.14)	✓	No
4.12	Presence of dual supply warning notice at or near the consumer unit (514.15)	NA	No
4.13	Presence of other required labelling - specify below (514)	✓	No

None