Appleby Public Hall - Electrical Installation Condition Report Observations - May 2025

Classification Codes	
C1	Danger present. Risk of injury, immediate remedial action required
C2	Potentially dangerous - urgent remedial action required
C3	Improvement recommended
FI	Further investigation required without delay

Item No	Observation	Classfication Code
1	Hole greater than IP2X in the top of the mains cutout	C2
2	Hole greater than IP2X in the top of DB2	C2
3	Meter tails are showing single insulation where the exit master blocks	C2
4	100A Henley block is loose and not secured to wall in mains area	C2
5	No grommets where cable exits metal trunking in mains area	C3
6	Lid to metal conduit isn's sufficiently held on, leaving access to single insulation of cable	C2
7	Recommend that the mains cupboard is tidied up. Put one consumer unit in rather then lots of individual ones.	C3
8	DB1 is still a rewirable fuse board	C3
9	Main earth from cutout is poorly connected to the cutout. Requires a 16mm crimp	C3
10	DB1, Switch fuse 1, switch fuse 2, switch fuse 3, DB4, DB5, DB6 and switch fuse 5 are not rated correctly for PFC at origin	C2
11	External emergency light at far left hand side emergency door back of stage has water ingress	C3
12	No single point of isolation for installation	C3
13	No SPD installed	C3
14	No RCD protection for cables buried in wall less then 50mm	C2
15	No sticker at point of origin stating solar PV on the roof	C2
16	Emergency light 21 bottom of stairs has 21mm hole in the top	C2
17	DB1 foyer emergency lights are on a different circuit to foyer lights	C3
18	3ft Fluro in upstairs bar is held together with cable ties. Should be replaced	C3
19	DB2 Circuit 2 has higher then expected R1+R2 readings	FI
20	DB2 C3 there is a hole in the bottom of the pattress. Requires 20mm compression gland	C3
21	DB2 C3 has a fused spur on the immersion circuit. This is not advised as it could cause nuisance tripping. Should be a 20A DP switch.	C3
22	DB2 C3 unable to remove plate from wall as pipe work is in the way of the screw	C3
23	DB2 Circuit 4 has poor IR readings. Possibly damp connections.	FI
24	DB2 C5 has an RCD socket and the circuit is RCD protected. Required standard socket installing.	C3
25	Switch fuse spur on landing. Unsure where its fed from	FI
26	DB2 has a hole greater than IP4X in the top	C2
27	DB2 C8 unable to locate radiator fans	FI
28	DB2 C9 cables in the back of the cooker switch are badly jointed	FI
29	DB2 C9 cooker cable from wall to cooker is not correct. Should be H07 or H05	C2
31	DB8 RCD main switch doesn't operate on RCD test	C2
32	DB8 C1 cooker switch pattress has a hole in the box	C2
33	DB8 C1 cooker is wired from wall to cooker in wrong cable	C2
34	SWF 4 C1 CPC is not connected through fused spur	C2
35	DB3 has a hole greater than IP4X on front cover	C2
36	There is a cable coiled up behind a radiator in the cleaners room. Appears to be dead. Requires terminating correctly.	C2

37	SWF1 is a rewireable type isolator. Recommend this is upgraded	C3
38	DB4 has old cables in the back that are no longer connected. They are rubber/cloth insulated	OBSERVATION
39	DB4 has holes greater than IP4X in the front of it	C2
40	DB4 has no RCD protection for cables in walls	C3
41	Cables feeding Dabs from SWF are not RCD protected. They are pvc/pvc cables in walls less than 50mm	C2
42	Downstairs bar RCD socket is cracked and requires replacing	C3
43	SWF1 feeding DB 4 and 5. Cable is 10mm t and e. Approximately run is 50m. Cable size for this run should be 25mm 3c SWA for fuse size.	C3
44	Cables from DB5.1 connect to cables inside DB 5. These connections are poorly done. 2x cables into one end of a yellow 4mm insulated crimp.	C2
45	Not all dressing room pendants work	FI
46	5 ft baton back of stage corridoor is not working	OBSERVATION
47	DB5 circuit 5 when mcb is removed it pulls off busbar cover	C2
48	DB5 C5 has poor IR readings	FI
49	Light in store off boiler room is missing a cover	C2
50	Hole greater than IP4X in the top of the light switch below DB5	C2
51	DB5 C6 has poor IR readings	FI
52	DB5 Circuit 8. Unsure what controls the contractor for the circuit	FI
53	On the stage there is a 1.5mm cable that is on the RHS boarding above toilet corridoor. This is loose and requires fixing back	C2
54	DB5 has holes in the front greater than IP4X	C2
55	DB5.1 has no RCD test sticker	C3
56	DB5.1 has no mixed colour sticker	C3
57	DB5.1 circuits are incorrectly labelled	C3
58	No grommets in some sockets and switches	C3
59	SWF2 has a hole greater than IP4X in the top	C2
60	Conduits are not secured above DB7	C3
61	DB6 sub main cable supplying DB is poorly terminated. Recommended fitting new DB and terminating correctly. Fixings are loose	C2
62	DB6 RCD fails to operate	C2
63	SWF 3 cables are not RCD protected and appear to be in walls less than 50mm deep	C2
64	Cables fed from DB7 go through lift isolator which is a different supply. No warning labels of two supplies	C2
65	Lift isolator requires replacing as the lid is damaged	C2
66	Solar PV installation missing correct stickering	C2
67	Lift Supply, grommet is not correctly protecting tails	C3
68	MICC cable in the boiler room is hanging with a joint box on the end. This appears to be disconnected elsewhere, but should be secured to prevent a trip hazard.	C3
69	10mm earth cable has been clamped onto the MICC below Switch Fuse 5. This is incorrect and should be earthed correctly as it could damage cable.	C2
70	Switch Fuse 5 should be replaced as fuses are rewirable. Incorrect fuse wire size has been installed in fuses	C2
71	Hole greater then IP4X in the top of the toilet Isolator	C2
72	Toilet Isolator cable is PVC buried in a wall less than 50mm and no RCD protection	C2
73	Archive Room DB is missing 2 screws from the lid	C3
74	Archive Room DB is plastic and located by the only exit point from the room. No loose connections in the DB	C3
75	Archive Room DB has an RCD upstream as well as RCD main switch. This could cause nuisance tripping	C3
76	PV DB has an AC type RCD. This should be an A type RCD biodirectional	C2
77	In archive room cupboard there is a supply from the shop below. This should be disconnected and blanked as no longer used	C2

78	Trunking in archive room runs over the door. No prevention from premature collapse in the event of a fire	C3
79	Toilet DB, disconnected circuits such as heating have not been tested	OBSERVATION
80	Toilet DB, lighting contactor and timer appear to be disconnected	OBSERVATION
81	Toilet DB C2 unable to locate	FI
82	Toilet DB, isolator for cleaners cupboard water heater is directly above the sink. Signs of corrosion in the switch	C2
83	Toilet DB circuits are incorrectly labelled	C3
84	Toilet DB C6+C7 are not RCD protected which is stated in manufacturers instructions	C2
85	Toilet DB, MCBs and RCBOs are difficult to turn on. They appear to be getting worn. Would recommend replacing	C3
86	Toilet DB, isolator under the sink in female toilets appears to be disconnected. There is a cable chopped coming from the flex outlet	FI
87	Toilet DB has a hole greater than IP4X in the top	C2