

## SECTION K: OBSERVATIONS

Referring to the attached schedules of inspection and test results, and subject to the limitations specified at the Extent and Limitations of Inspection and Testing section

No remedial action is required ☐ The following observations are made ☒ (see below):

#		Location	Code
1	There is no equipotential bonding conductor at the water intake position. The requirements of Regulation 411.3.1.2 have not been met. Bonding cables are required to be installed to the water and gas	General	C2
2	There is no equipotential bonding conductor at the gas intake position. The requirements of Regulation 411.3.1.2 (ii) have not been met. see 1 above	General	C2
3	Inspection Schedule Item 3.3: Provision of earthing/bonding labels at all appropriate locations (514.13.1). is in a potentially dangerous condition. Urgent remedial action is required. see 1 above	General	C2
4	Inspection Schedule Item 3.6: Confirmation of main protective bonding conductor sizes (544.1). is in a potentially dangerous condition. Urgent remedial action is required. see 1 above	General	C2
5	Inspection Schedule Item 3.7: Condition and accessibility of main protective bonding conductor connections (543.3.2: 544.1.2). is in a potentially dangerous condition. Urgent remedial action is required. see 1 above	General	C2
6	Inspection Schedule Item 5.18: Condition of accessories including socket-outlets, switches and joint boxes (621.2 (iii)). is in a potentially dangerous condition. Urgent remedial action is required. The oven isolator & socket is cracked and should be repalced	General	C2
7	Inspection Schedule Item 6.1: Additional protection for all low voltage (LV) circuits by RCD not exceeding 30 mA (701.411.3.3). is recommended for improvement. Observation only	General	C3
8	Inspection Schedule Item 6.6: Suitability of equipment for external influences for installed location in terms of IP rating (701.512.2). is in a potentially dangerous condition. Urgent remedial action is required. The light fitting in the bathroom is unsuitable for the location and needs to be repalced	General	C2
9	Inspection Schedule Item 5.2: Cables correctly supported throughout their run (522.8.5). is in a potentially dangerous condition. Urgent remedial action is required. The main supply cables to the fuseboard need fixing properly to the kitchen wal	General	C2
10	The impedance for R2 ring continuity seems unusually high, Further investigation should be carried out to ascertaining the reason for the high reading. the end to end reading on the socket circuit needs investigation and remedial work	DB1 - 8	C2
11	The impedance for R1 ring continuity seems unusually high, Further investigation should be carried out to ascertaining the reason for the high reading. the end to end reading on the kitchen socket circuit needs investigation and remedial work	DB1 - 9	C2
12	The impedance for Rn ring continuity seems unusually high, Further investigation should be carried out to ascertaining the reason for the high reading. the end to end reading on the kitchen socket circuit needs investigation and remedial work	DB1 - 9	C2
13	The impedance for R2 ring continuity seems unusually high, Further investigation should be carried out to ascertaining the reason for the high reading. the end to end reading of the kitchen socket circuit needs investigation and remedial work	DB1 - 9	C2

One of the following codes, as appropriate, has been allocated to each of the observations made above to indicate to the person(s) responsible for the installation the degree of urgency for remedial action.

C1: Danger present. Risk of injury. Immediate remedial action required. C3: Improvement recommended.

C2: Potentially dangerous - urgent remedial action required.

FI: Further investigation required without delay.