THE 14 INSPECTION ITEMS ON THE EIC

WHAT CAN YOU WRITE IN THE INSPECTION BOXES?

At the bottom of page 2 is the **schedule of inspections**: 14 headings, and each one gets a ✓ **or N/A**. Nothing else — no crosses, no codes. Codes are for periodic reports, not new work.

The headings are short on purpose. What each one actually covers is in **BS 7671 Appendix 6**, which lists the items to check under every heading, each with the regulation number in brackets. **Have it open while you go round.** The form only shows the headline, so it's easy to tick a box you never really checked.

ITEM	WHAT YOU'RE LOOKING AT	DOMESTIC EXAMPLE
1 Condition of consumer's intake equipment (**visual inspection only**)	The service head, meter, tails and cut-out. It belongs to the DNO, so you look and don't open anything: secure, undamaged, no sign of tampering or burning. If it's dangerous, the person who ordered the work needs to tell the DNO	✓
2 Parallel or switched alternative sources of supply	A generator, solar PV, a wind turbine or a battery as well as the public supply	N/A
3 Protective measure: automatic disconnection of supply (ADS)	The earthing, the bonding and the devices that make ADS work. By far the most common protective measure	✓
4 Basic protection	Protection against touching live parts in normal use: insulation, barriers, enclosures	✓
5 Protective measures other than ADS	Double or reinforced insulation, electrical separation, SELV or PELV — if they're used as the protective measure	N/A
6 Additional protection	30 mA RCDs (sockets under 411.3.3, domestic lighting under 411.3.4) and supplementary bonding	✓
7 Distribution equipment	The consumer unit: non-combustible enclosure, IP ratings, devices from the board's own manufacturer, connections tightened to the manufacturer's torque (so a torque screwdriver), correctly labelled	✓
8 Circuits (distribution and final)	Cable and wiring system suitable, supported so it won't collapse in a fire, accessories fixed, connections tight with all strands in, no bare sheathless cores outside an enclosure, the right lamp for the fitting	✓
9 Isolation and switching	Isolation, switching for mechanical maintenance, emergency switching, functional switching — present where needed and the right device for the job	✓

ITEM	WHAT YOU'RE LOOKING AT	DOMESTIC EXAMPLE
10 Current-using equipment (permanently connected)	Fixed equipment such as a cooker or luminaires: secure, suited to where it is, no sign of overheating	✓
11 Identification and notices	Circuit identification, MET and bonding labels, and the notices that are required (see section 6)	✓
12 Location(s) containing a bath or shower	Section 701	N/A here
13 Other special installations or locations	The rest of Part 7	N/A here
14 Prosumer's low voltage electrical installation(s)	An installation that **produces** electricity, from PV for example, as well as **consuming** it from the public supply	N/A here

The example column is a small new single-phase installation with sockets, a cooker and lighting, no bathroom, and no PV. Your own job will differ.

Best revision you can do.

Read Appendix 6 heading by heading, then walk round your own home and look at each item against its regulation number. You'll learn the book and the inspection at the same time.

BS 7671 · Appendix 6 · schedule of inspections and the checklist under each item ★

Guidance Note 3 · Fig 5.2 · p.148 · the 14 items

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