

Inspections

Situation in the UK

Presented by: Richard Harvey

October 2024

Powering change + saving lives.

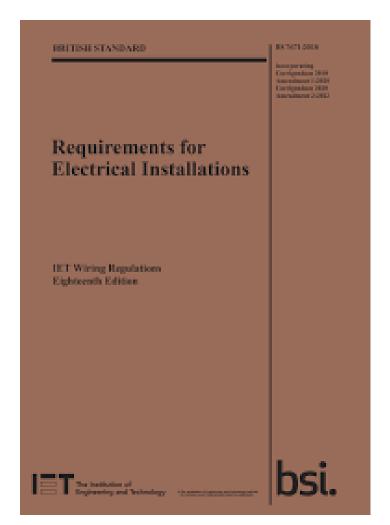




SECTION 2 INSPECTIONS

Inspections







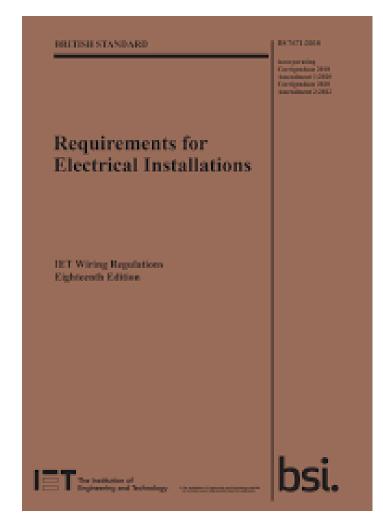




SECTION D. EXTENT AND LIMITATIONS OF INSPECTION AND TESTING
Extent of the electrical installation covered by this report
Agreed limitations including the reasons (see Pagulation 652.2)
Agreed limitations including the reasons (see Regulation 653.2)
Agreed with:
Operational limitations including the reasons (see page no)
The inspection and testing detailed in this report and accompanying schedules have been carried out in accordance with BS 7671:2018 as amended to
as afficiated to
It should be noted that cables concealed within trunking and conduits, under floors, in roof spaces, and generally within the fabric of the building or
underground, have not been inspected unless specifically agreed between the client and inspector prior to the inspection. An inspection should be

Inspections











7.0	OTHER PART 7 SPECIAL INSTALLATIONS OR LOCATIONS	
7.1	List all other special installations or locations present, if any. (Record separately the results of particular inspections applied.)	
8.0	PROSUMER'S LOW VOLTAGE ELECTRICAL INSTALLATION(S)	
8.1	Where the installation includes additional requirements and recommendations relating to Chapter 82, additional inspection items should be added to the checklist.	

Inspected by:

Organisational Guidance





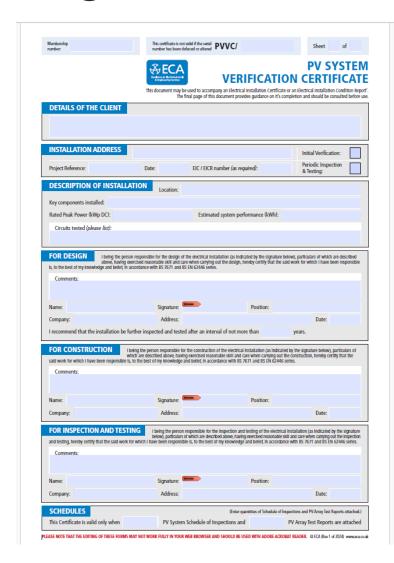
The **Electrical Contractors' Association (ECA)** is a leading trade association in the United Kingdom that represents and supports the interests of electrical contractors and installers. Established in 1901, the ECA provides a range of services to its members, including:

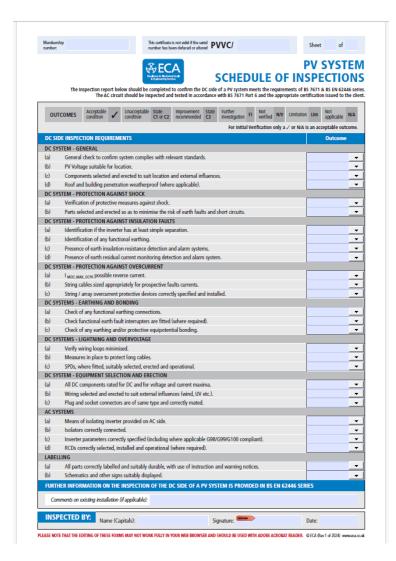
- •Technical guidance and support to ensure compliance with industry standards and regulations.
- •Training and certification programs to help members stay up-to-date with the latest skills and qualifications.
- •Advocacy efforts to influence government policy and industry standards.
- •Business support services, including legal advice, insurance, and health and safety resources.
- •Networking opportunities through events, forums, and regional meetings.

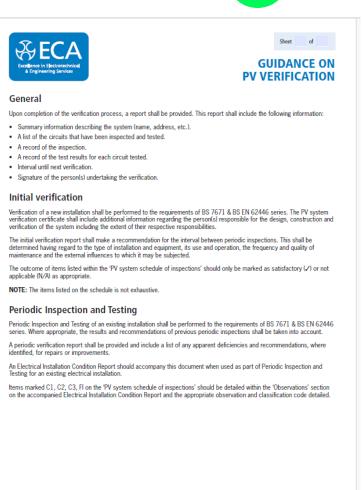
The ECA aims to promote high standards of workmanship and professionalism within the electrical industry, ensuring that its members deliver safe, reliable, and high-quality services to their clients.

Organisational Guidance



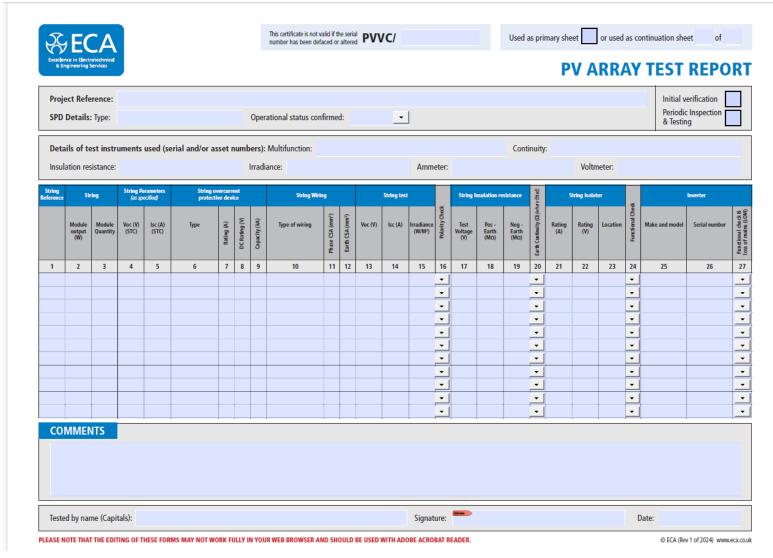






PLEASE NOTE THAT THE EDITING OF THESE FORMS MAY NOT WORK FULLY IN YOUR WER BROWSER AND SHOULD BE USED WITH ADDREACROBAT READER. GO FCA (Rev.) of 2020 www.coca.co.uk

Organisational Guidance







Industry Guidance







PAS 63100:2024

Electrical installations. Protection against fire of battery energy storage systems for use in dwellings.

Specification

Electrical battery energy storage systems (BESS) are a key part of domestic renewable energy systems and it's expected there will be a sharp rise in the number of systems being installed in homes.

To help installers manage the fire related hazards associated with BESS, **PAS 63100:2024** covers requirements for fire-safe installations.







Thank you

Electrical Safety First is the UK charity dedicated to reducing fires, deaths, and injuries caused by electricity. Recognised as the leading technical authority on home electrical safety, we campaign on behalf of consumers and work with policy makers and stakeholders to improve electrical safety regulation and reduce electrical risk.

electricalsafetyfirst.org.uk

Electrical Safety First 45 Great Guildford Street London SE1 0ES

Email: enquiries@electricalsafetyfirst.org.uk