



Pre-Assessment of Works (Electrical) (POW)

Prior to the commencement of any electrical works, it's important to ascertain the condition of the installation's intake and control equipment. These checks outline what additional works may be required prior to any discussed or planned works. The Pre-Assessment steps are outlined in section 2 of this document.

The importance of a pre-assessment is outlined in the IET Wiring Regulations, Requirements for Electrical Installations (BS7671:2018+A2:2022), regulation 132.16:

No addition or alteration, temporary or permanent, shall be made to an existing installation, unless it has been ascertained that the rating and the condition of any existing equipment, including that of the distributor, will be adequate for the altered circumstances. Furthermore, the earthing and bonding arrangements, if necessary for the protective measure applied for safety of the addition or alteration, shall be adequate.

Section 3 details the discussed extent of the works to be planned. This may include any remediation or supplementary works required from the evidence of the pre-assessment covered in section 2.

The details of works outlined in this document are not final and are intended to aid in the estimating process.

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1. Installation Details

Contact Name	<input type="text"/>		
Address	<input type="text"/>		
Property Type	<input type="text"/>	New/Rewired	<input type="text"/>
Purpose of Assessment	<input type="text"/>		
Date	<input type="text"/>		
Assessor Name	<input type="text"/>		

Please keep this assessment safe for your own records. It may be used to aid in the estimating process of any planned works.

Duty Holder Signature	<input type="text"/>		
Print name	<input type="text"/>	Date	<input type="text"/>

Assessor Signature	<input type="text"/>		
Print name	<input type="text"/>	Date	<input type="text"/>

Notes	<input type="text"/>		
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2. Installation Pre-Assessment

1	External Condition of Intake Equipment	Satisfactory	Action Required*
a	No signs of mechanical or thermal damage		
b	Meter tails and protective earthing conductors correctly sized		
c	No damage to cable insulation		
2	Alternative Sources of Supply	Satisfactory	Action Required*
a	Alternative sources of supplies present (Microgenerators, batteries, UPS, etc.)		
3	Earthing/Bonding Arrangements	Satisfactory	Action Required*
a	Connection to distributors earth is present depending on the earthing system		
b	Earthing/Bonding is present and adequate for the earthing arrangement		
c	Earthing/Bonding labels are appropriate and present where required		
4	Consumer Unit(s)/Distribution Board(s)	Satisfactory	Action Required*
a	Adequate working space and access		
b	Securely mounted		
c	Satisfactory IP rating		
d	Non-combustible enclosure(s)		
e	No thermal or mechanical damage		
f	Required warnings and notices present		
g	All distribution circuits are rated appropriately for the wiring and loads		

3. Discussed Scope of Works, Including Remediations

Any action points to be addressed, or issues that warrant further inspection by a competent, registered electrical installer

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This discussion on the extent of works, including remediations, serves as a preliminary understanding between the parties involved. It outlines the general scope of the project and potential remedial actions to be taken. It may be required to conduct further detailed assessments, evaluations, and consultations to finalize the specifics of the project.

Any adjustments or modifications to the discussed scope of works may be made through mutual agreement and documented in writing. This form is not intended to cover all aspects of the project, and additional terms and conditions may apply.

The involved parties acknowledge that this form is a starting point for further negotiations and planning. Final contractual arrangements will be documented in a formal agreement that addresses all relevant aspects of the project, including timelines, responsibilities, and any applicable regulatory requirements.