



ICS Renewables Ltd
Office 11
Retford Enterprise Centre
Retford, Nottingham
DN22 7GR

Tel: 01777 712612
Company No: 10573729
Vat No: 2742313

Compliance and Technical Specification Statement

Regulatory Standards

At ICS Renewables, we maintain rigorous adherence to all relevant British Standard (BS) regulations to ensure the safety and longevity of our installations. Each project is executed in strict accordance with the following Building Regulations:

Part A (Structural Safety): Ensuring the roof structure is verified to support the additional dead load of the solar PV array.

Part P (Electrical Safety): Guaranteeing all electrical installations are safe and compliant with domestic dwelling standards.

Part L (Conservation of Fuel and Power): Optimizing the installation for maximum energy efficiency and carbon reduction.

Furthermore, all electrical works and system wiring are performed in full compliance with BS 7671 (IET Wiring Regulations).

Site-Specific Clearances

To ensure system integrity and compliance with MCS (Microgeneration Certification Scheme) guidelines, we have conducted a precise site survey. MCS regulations mandate that solar PV modules must not be installed within 400mm of any roof edge to mitigate wind loading risks.

The measurements for this project are as follows:

Superior Clearance (Top edge to ridge): 1,000mm

Inferior Clearance (Bottom edge to eaves): 1,000mm

With a minimum clearance of 1m maintained at both the ridge and the eaves, this installation significantly exceeds the minimum 400mm requirement, ensuring optimal structural stability and regulatory compliance.

