



Catterall Village Hall

Catterall Village Hall Solar and Roofing Tender

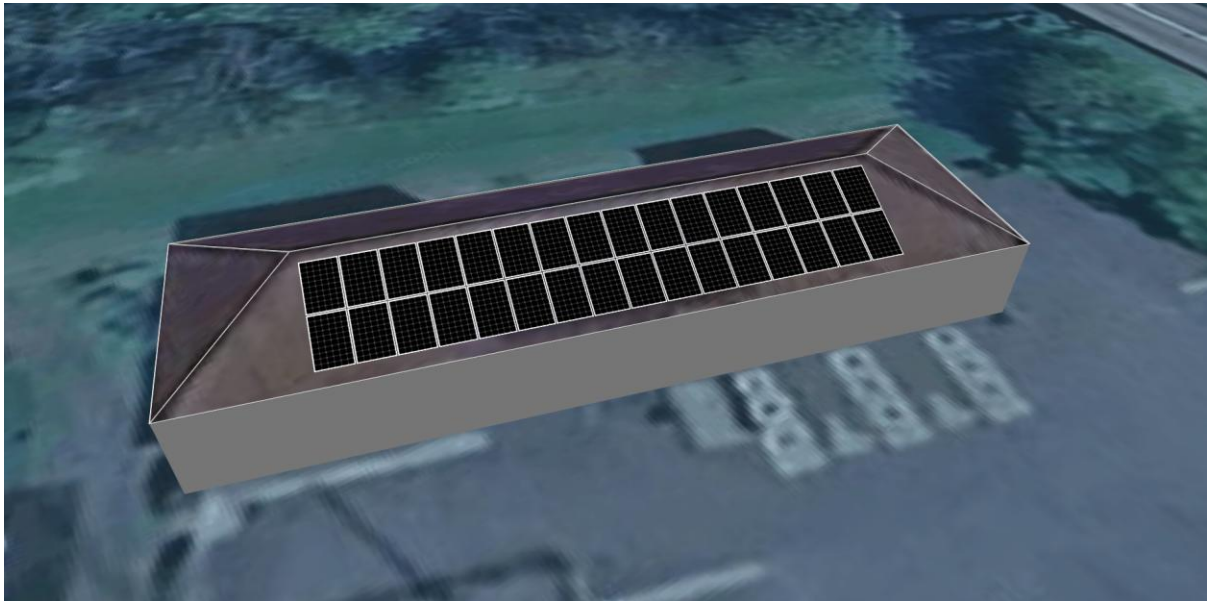
Specification

Solar Requirement

- MCS, RECC approved solar installer required
- Remove the existing 16 panels system (not FIT system)
- 14.56 kWp photovoltaic (PV) system comprising of 32 premium 455 W all-black JA Solar modules to be installed
- GSE in roof fixing
- 3 Phase site
- Fox ESS H3 Smart 12kW Hybrid Inverter
- 1 X Fox ESS EP12 11.52kWh Li-ion Battery w/ heating function
- Location of inverter and battery to be agreed and subject to survey
- Existing panels to be recycled

Named brands above may be replaced with brands of equivalent standard/quality

Image of proposed solar array



Catterall Village Hall
Registered Charity Number 1007196
Jan Finch, Secretary
secretary@catterallvillagehall.co.uk

Photos of electrical installation



NOTE: 3 phase supply on site, Single phase used for export

Catterall Village Hall
Registered Charity Number 1007196
Jan Finch, Secretary
secretary@catterallvillagehall.co.uk

Roofing Requirement

- Strip existing tiles and battens
- Felt and batten the roof with Cromar Pro breathable felt and treated batten
- Eave support trays to be installed along all eaves
- Tile the roof with Redland mini stoneworld tile with correct fixings
- Work alongside installation of solar panels
- Redland vented dry ridge system to be installed to all ridge details.
- 10 YEAR GUARANTEE WITH RE-ROOF UPON COMPLETION
- Price includes all labour, materials, site safety and security and removal of debris
- Scaffolding (walking deck)

Named brands above may be replaced with brands of equivalent standard/quality

Specification prepared 10 August 2026