

Sustainable Design Measures, 25/05 007

Hanjague, Rocky Hill, St Marys, Isles of Scilly

30th July 2025

Description of Project

Ground floor extension to provide utility / boot room, incorporation of outbuilding to provide games room, addition of "room in roof" floor to provide en-suite guest accommodation and changes to fenestration.

Address of Property

Hanjague, Rocky Hill, St Marys, Isles of Scilly TR21 0NE.

Sustainable Design Measures Proposed

The following measures will be incorporated in the scheme:

Renewable Energy Generation

The development will incorporate a PV array, either on the flat roof or on the South-facing slope of the garage, total output no less than 3KW.

Improved Thermal Performance to Existing Flat Roof

The existing uninsulated flat roof will be removed and insulated to achieve the requirements of Part L of the Building Regulations (conservation of fuel and power), significantly reducing heat loss.

Upgraded windows and doors

Replacement windows and doors will be efficient double-glazed aluminium units compared with the single-glazed softwood units currently in situ.

Heating

Space heating will be via efficient High Heat Retention Storage Heaters.

The logo for island architects is composed of three rectangular blocks. The top block is blue and contains the text 'island architects' in white. The middle block is a darker blue-grey and is empty. The bottom block is a light grey-blue and contains the text 'architects + surveyors' in a dark grey font. To the right of these three blocks is a single, tall, light blue-grey vertical rectangle.

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