

Green Tourism Carbon Certificate



Business Name: Old Barn Tregonetha

Business Type: Self Catering

Address: Old Barn, Saint Columb, Cornwall, TR9 6EL, England

Data Year: 2016

Carbon Dioxide per Room Night

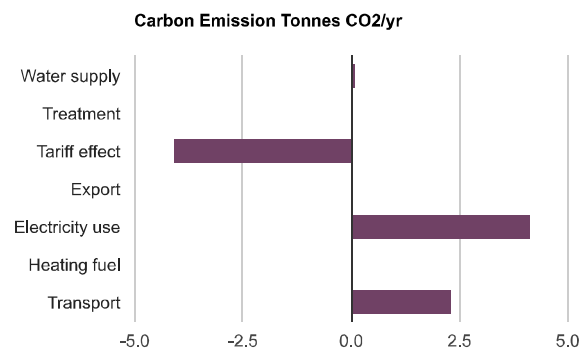
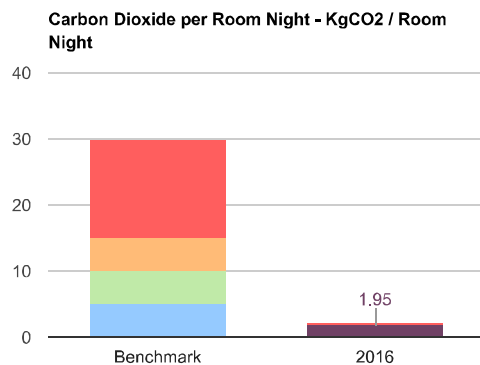
1.95 Kg / Room Night

Carbon Dioxide per Square Metre

1.15 Kg / m²

Green Tourism Carbon Dioxide Benchmark

Excellent



kWh Consumption per Square Metre

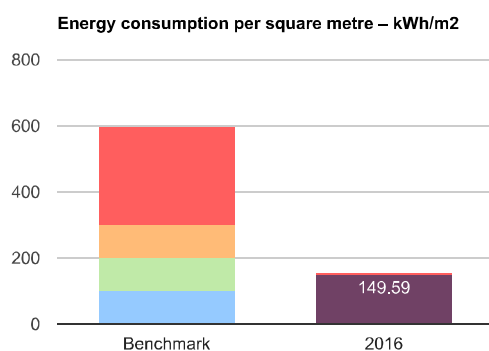
149.59 kWh / m²

Total kWh Consumption

14,231 kWh

Green Tourism kWh Benchmark

Good



Carbon Footprint Balance Sheet

Scope 1 CO ₂ Emissions (direct emissions)	2.32 Tonnes
Scope 2 CO ₂ Emissions (electricity)	4.13 Tonnes
Scope 3 CO ₂ Emissions (water related)	81.21 Kg
Total Offset (-ve) or Additional (+ve)	-4.10 Tonnes
Total Net CO₂ Emissions	2.43 Tonnes

Water Consumption per overnight/room night

189.56 Litres

- kWh is categorised as High/poor, fair, good and excellent using Green Tourism data and with reference to Historical CIBSE (Chartered Institute for Building Services Engineers) published guidelines for each business type.
- This data is based upon voluntary contributions from the above named Green Tourism member. It represents a fair reflection of the carbon footprint of the business based upon primary energy used on site and in transport. It includes water related carbon emissions as scope 3 emissions and all calculations are based upon DEFRA/DECC standard carbon emissions for the year in question. Choice of electricity supplier allow the effect of tariffs to be noted and these emissions have been gathered from their annual emissions (from electricity info.org) as submitted to the regulator. Low carbon tariffs will show a negative carbon effect as they differ from standard electricity production in the UK. Renewable generation and export is also shown as a negative carbon figure and these and tariff effects contribute to the offset figure in the carbon footprint balance sheet.

This certificate has been designed for Green Tourism by SEA Ltd the Green Tourism standards agency © SEA Ltd GTV5 CC 1.0