



NORTH EAST PILOT PROJECT-

General Case study

CASE STUDY YEAR: 2007

Business Details:

**Dunstanburgh Castle Hotel,
Embleton,
Northumberland**



<http://www.dunstanburghcastlehotel.co.uk>

Description:

Dunstanburgh Castle Hotel is a 2 star family run hotel in the village of Embleton. The business achieves a GTBS Gold award for good practice throughout, good 'green' awareness and the commitment of the owners. The main improvements implemented since the advisory visit are the upgrading of loft insulation, installation of an A rated condensing boiler and the overall improvement of communication on 'Green' practices with the visitor. Non car transport is promoted by offering discounts to those arriving by bike or on foot, and to those who give their car a holiday during their stay. Below are a variety of measures the business has undertaken to achieve its award.



Economic

- Reducing the energy usage and increasing efficiency through upgrading of Loft insulation (general cost vs saving figures?)
- Reducing the energy usage and increasing efficiency through replacement of old boiler with new A rated condensing boiler
- Reducing water usage through water saving measures like adjusting urinals to minimum flush and displacement devices in toilet cisterns



Environmental

- Making use of recycled materials through purchasing Toilet Paper made from recycled paper
- Reducing waste by using refillable ink cartridges
- Reducing waste going to land fill by recycling waste from hotel and encouraging guests to help out
- Reducing the business's CO₂ emissions through energy efficiency measures like well insulated loft and water tank, an A rated boiler, extensive use of low energy light bulbs



Social

- Use of Fair Trade Teas, Coffees and Sugar in Restaurant as well as in rooms
- Strong involvement in local green awareness raising through, running Friends of the Earth events and screening of 'An Inconvenient Truth'

WEB

Energy Efficiency – <http://www.energysavingtrust.org.uk/>
 Boiler Ratings- <http://www.sedbuk.com>
 Products from Recycled materials: <http://www.recycledproducts.org.uk/view/index.cfm>
 Fair Trade Products: <http://www.traidcraftshop.com> & <http://www.ethicalsuperstore.com>
 Friends of the Earth- <http://www.foe.org>