

| Building Energy Performance | | Scotland |
|---|---|--|
| Energy Performance Certificate | Calculated asset rating using iSBEM v3.4.a [SBEM] | Building type Workshops/maintenance depot |
| | | |
| | Carbon Neutral | |
| | A (0 to 15) | |
| | B (16 to 30) | |
| | C (31 to 45) | |
| | D (46 to 60) | |
| E (61 to 80) | | |
| F (81 to 100) | | |
| G (100+) | | |
| | | Excellent |
| | | C+ |
| | | Very Poor |
| Carbon Dioxide Emissions | | |
| The number refers to the calculated carbon dioxide emissions in terms of kg per m ² of floor area per year | | 31 |
| Approximate current energy use per m ² of floor area: | | 74 kWh/m² |
| Main heating fuel: Grid Supplied Electricity | | Building Services: Heating with Nat. Vent. |
| Renewable energy source: | | Electricity: Grid supplied |
| Carbon Dioxide is a greenhouse gas which contributes to climate change. Less Carbon Dioxide emissions from buildings helps the environment. | | |
| Benchmarks | | |
| A building of this type built to building regulations standards current at the date of issue of this certificate would have a rating: | | 37 C+ |
| Where the accompanying recommendations for the cost effective improvement of energy performance are applied, this building would have a rating: | | 25 B |
| Recommendations for the cost-effective improvement (lower cost measures) of the energy performance | | |
| <p>1. Some spaces have a significant risk of overheating. Consider solar control measures such as the application of reflective coating or shading devices to windows.</p> <p>2. Install more efficient water heater.</p> <p>3. Consider replacing HWS with point of use system.</p> <p>4. Consider installing building mounted wind turbine(s).</p> <p>5. Consider installing solar water heating.</p> <p>6. Add optimum start/stop to the heating system.</p> | | |

Address: Unit 1, Grange Court Industrial, Earls Gate Park, Grangemouth

Conditioned area (m²): 212

Name of protocol organisation: Northgate Land and Property Solutions Ltd, [00000034555]

Date of issue of certificate: 11 Aug 2009 (Valid for a period not exceeding 10 years)

This certificate is a requirement of EU Directive 2002/91/EC on the energy performance of buildings.

NB THIS CERTIFICATE MUST BE AFFIXED TO THE BUILDING AND NOT REMOVED UNLESS REPLACED WITH AN UPDATED VERSION AND FOR PUBLIC BUILDINGS DISPLAYED IN A PROMINENT PLACE