

Building Energy Performance		Scotland
Energy Performance Certificate	Calculated asset rating using Design Database v25.02 [SBEM]	Building type Primary school
	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
		B+
		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		17
Approximate current energy use per m ² of floor area:		62 kWh/m²
Main heating fuel: Natural Gas		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:		19 B+
Where the accompanying recommendations for the cost effective improvement of energy performance are applied, this building would have a rating:		17 B+
Recommendations for the cost-effective improvement (lower cost measures) of the energy performance		
<p>1. Improve insulation on HWS storage.</p> <p>2. 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>3. Consider installing building mounted wind turbine(s).</p> <p>4. Consider installing PV.</p>		

Address:

Braehead Primary School, Tarbothill Road, Aberdeen, AB22 8RF

Conditioned area (m²):

3756

Name of protocol organisation:

Stroma Accreditation Ltd, [003711]

Date of issue of certificate:

29 Apr 2010 (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