












Building Energy Performance		Scotland						
Energy Performance Certificate	Calculated asset rating using iSBEM v3.3.b [SBEM]	Building type Primary school						
	Current rating							
	Excellent							
		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+)							
		 G 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		102						
Approximate current energy use per m ² of floor area:		373 kWh/m²						
Main heating fuel: Oil		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:		21  B+						
Where the accompanying recommendations for the cost effective improvement of energy performance are applied, this building would have a rating:		53  D						
Recommendations for the cost-effective improvement (lower cost measures) of the energy performance								
<table border="0" style="width: 100%;"> <tr> <td style="width: 50%;">1. Consider installing solar water heating.</td> <td style="width: 50%;">4. Install more efficient water heater.</td> </tr> <tr> <td>2. Roof is poorly insulated. Install or improve insulation of roof.</td> <td>5. Add time control to HWS secondary circulation.</td> </tr> <tr> <td>3. Consider gas fuel instead of oil fuel for heating system</td> <td>6. Consider replacing heating boiler plant with high efficiency type.</td> </tr> </table>			1. Consider installing solar water heating.	4. Install more efficient water heater.	2. Roof is poorly insulated. Install or improve insulation of roof.	5. Add time control to HWS secondary circulation.	3. Consider gas fuel instead of oil fuel for heating system	6. Consider replacing heating boiler plant with high efficiency type.
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Address:

61 Skene Square, Aberdeen, AB25 2UN

Conditioned area (m²):

4140

Name of protocol organisation:

BRE Global, [BRE-ND-EPC00204]

Date of issue of certificate:

12 Jun 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