











Building Energy Performance		Scotland						
Energy Performance Certificate	Calculated asset rating using DDB PartL v24.21 [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+)							
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		26						
Approximate current energy use per m ² of floor area:		102 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:		33  C+						
Where the accompanying recommendations for the cost effective improvement of energy performance are applied, this building would have a rating:		26  B						
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. Add time control to heating system.</td> <td style="width: 50%;">4. Add optimum start/stop to the heating system.</td> </tr> <tr> <td>2. Improve insulation on HWS storage.</td> <td>5. Add local temperature control to the heating system.</td> </tr> <tr> <td>3. Add time control to HWS secondary circulation.</td> <td>6. Add weather compensation controls to heating system.</td> </tr> </table>			1. Add time control to heating system.	4. Add optimum start/stop to the heating system.	2. Improve insulation on HWS storage.	5. Add local temperature control to the heating system.	3. Add time control to HWS secondary circulation.	6. Add weather compensation controls to heating system.
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Address:

Howes Road, Aberdeen, AB21 8RR

Conditioned area (m²):

3623

Name of protocol organisation:

Stroma Accreditation, [000034]

Date of issue of certificate:

20 May 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