

Building Energy Performance		Scotland
Energy Performance Certificate	Calculated asset rating using iSBEM v4.1.c [SBEM]	Building type Restaurants and Cafes/Drinking Est./Takeaways
	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)		F
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		95
Approximate current energy use per m ² of floor area:		314 kWh/m²
Main heating fuel: Natural Gas		Building Services: Heating with Nat. Vent.
Renewable energy source: None		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:		55 D
Where the accompanying recommendations for the cost effective improvement of energy performance are applied, this building would have a rating:		85 F+
Recommendations for the cost-effective improvement (lower cost measures) of the energy performance		
1. The default chiller efficiency is chosen. It is recommended that the chiller system be investigated to gain an understanding of its efficiency and possible improvements.	4. Some walls have uninsulated cavities - introduce cavity wall insulation.	
2. Consider replacing T8 lamps with retrofit T5 conversion kit.	5. Some windows have high U-values - consider installing secondary glazing.	
3. The default heat generator efficiency is chosen. It is recommended that the heat generator system be investigated to gain an understanding of its efficiency and possible improvements.	6. Add weather compensation controls to heating system.	

Address: ANCHOR BAR, 23a Gauze Street, PAISLEY, PA1 1ES

Conditioned area (m²): 190

Name of protocol organisation: Stroma Accreditation Ltd, [00000034555]

Date of issue of certificate: 11 May 2011 (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