

# Energy Performance Certificate

# Scotland

Non-Domestic buildings and buildings other than dwellings

69 HIGH STREET, KIRKCALDY KY1 1LN

Date of assessment: 21 March 2014  
Date of certificate: 23 March 2014  
Total conditioned area: 100.76m<sup>2</sup>  
Primary energy indicator: 627 kWh/m<sup>2</sup>/yr

Reference Number: 0277-1902-4304-8970-4004  
Building type: Retail/Financial  
Assessment Software: EPCgen, v4.1.e.5  
Approved Organisation: Elmhurst Energy

## Building Energy Performance Rating

Excellent



Net Zero Carbon or better

(0-15)

A

(16-30)

B

(31-45)

C

(46-60)

D

(61-80)

E

(81-100)

F

(100+)

G

Current

111

Potential

70

Very Poor

Approximate Energy Use:

215 kWh per m<sup>2</sup> per year

Approximate Carbon Dioxide Emissions:

110.98 kgCO<sub>2</sub> per m<sup>2</sup> per year

The building energy performance rating is a measure of the effect of a building on the environment in terms of carbon dioxide (CO<sub>2</sub>) emissions. The better the rating, the less impact on the environment. The current rating is based upon an assessor's survey of the building. The potential rating shows the effect of undertaking all of the recommended measures listed below. The Recommendations Report which accompanies this certificate explains how this rating is calculated and gives further information on the performance of this building and how to improve it.

## Benchmark

A building of this type built to current building regulations at the date of issue of this certificate would have a building energy performance rating of:



## Recommendations for the cost-effective improvement of energy performance

1. Consider replacing T8 lamps with retrofit T5 conversion kit.
  2. Introduce HF (high frequency) ballasts for fluorescent tubes: Reduced number of fittings required.
  3. Carry out a pressure test, identify and treat identified air leakage. Enter result in EPC calculation.
- There are additional improvement measures applicable to this building. Refer to the Recommendations Report.

THIS PAGE IS THE ENERGY PERFORMANCE CERTIFICATE WHICH MUST BE AFFIXED TO THE BUILDING AND NOT BE REMOVED UNLESS REPLACED WITH AN UPDATED CERTIFICATE.