

Energy Performance Certificate

Scotland

Non-Domestic buildings and buildings other than dwellings

400 Gorgie Road, Edinburgh EH11 2RN

Date of assessment: 03 August 2017
Date of certificate: 04 August 2017
Total conditioned area: 7950.41m²
Primary energy indicator: 223 kWh/m²/yr

Reference Number: 8710-1533-8539-2908-0002
Building type: Universities/college
Assessment Software: EPCgen, v5.3.a.0
Approved Organisation: Elmhurst Energy Systems

Building Energy Performance Rating

Excellent

A+ 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 **39** Potential **38**

Very Poor

Approximate Energy Use: 153 kWh per m² per year
Approximate Carbon Dioxide Emissions: 39.04 kgCO₂ per m² per year

The building energy performance rating is a measure of the effect of a building on the environment in terms of carbon dioxide (CO₂) 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:

43 **C**

Recommendations for the cost-effective improvement of energy performance

1. Consider installing solar water heating.
2. Consider installing PV.

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.