

# Energy Performance Certificate

Non-Domestic buildings and buildings other than dwellings

# Scotland

**Carseview House, Castle Business Park, Stirling, FK9 4SW**

**Date of assessment:** 12 Nov 2024

**Date of certificate:** 20 Nov 2024

**Total conditioned area:** 2570.3 m<sup>2</sup>

**Primary energy indicator:** 173 kWh/m<sup>2</sup>.yr

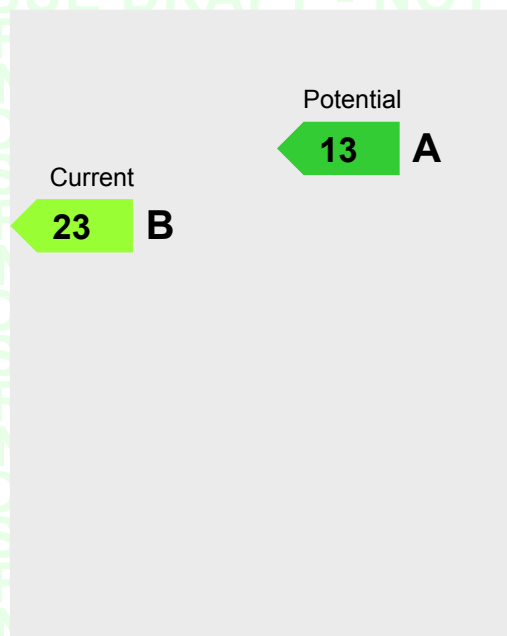
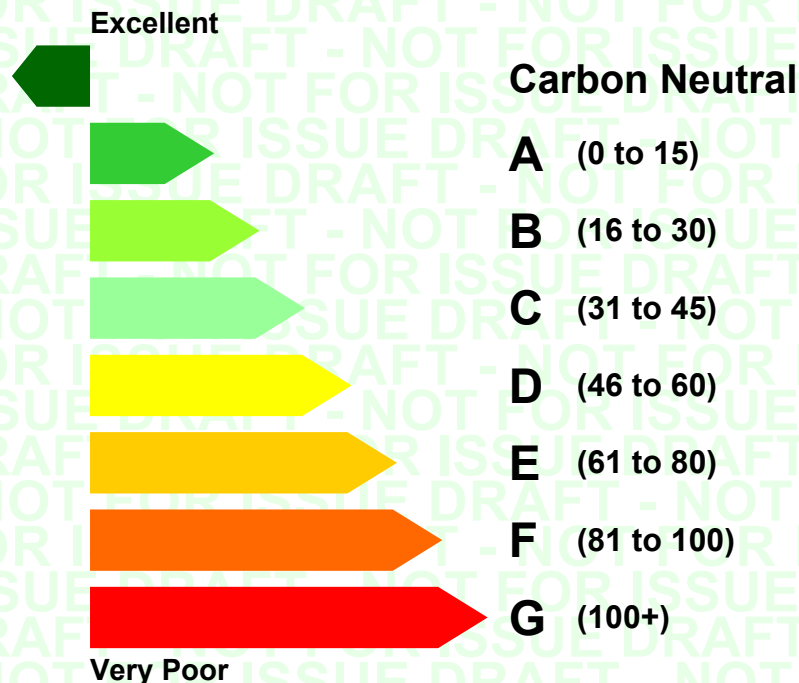
**Reference number:** 9994-1210-3304-6280-6004

**Building type:** Office/Workshop

**Assessment software:** EPCgen, v6.1.e.1

**Approved organisation:** Elmhurst Energy Systems

## Building Energy Performance Rating



**Approximate Energy Use:**

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

**Approximate Carbon Dioxide Emissions:**

23.36 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:**

**7 A+**

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

1. Add time control to heating system.
2. Add optimum start/stop to the heating system.
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.
4. Some walls have uninsulated cavities - introduce cavity wall insulation.

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.