

# Building Energy Rating (BER)

BER for the building detailed below is:

**E1**

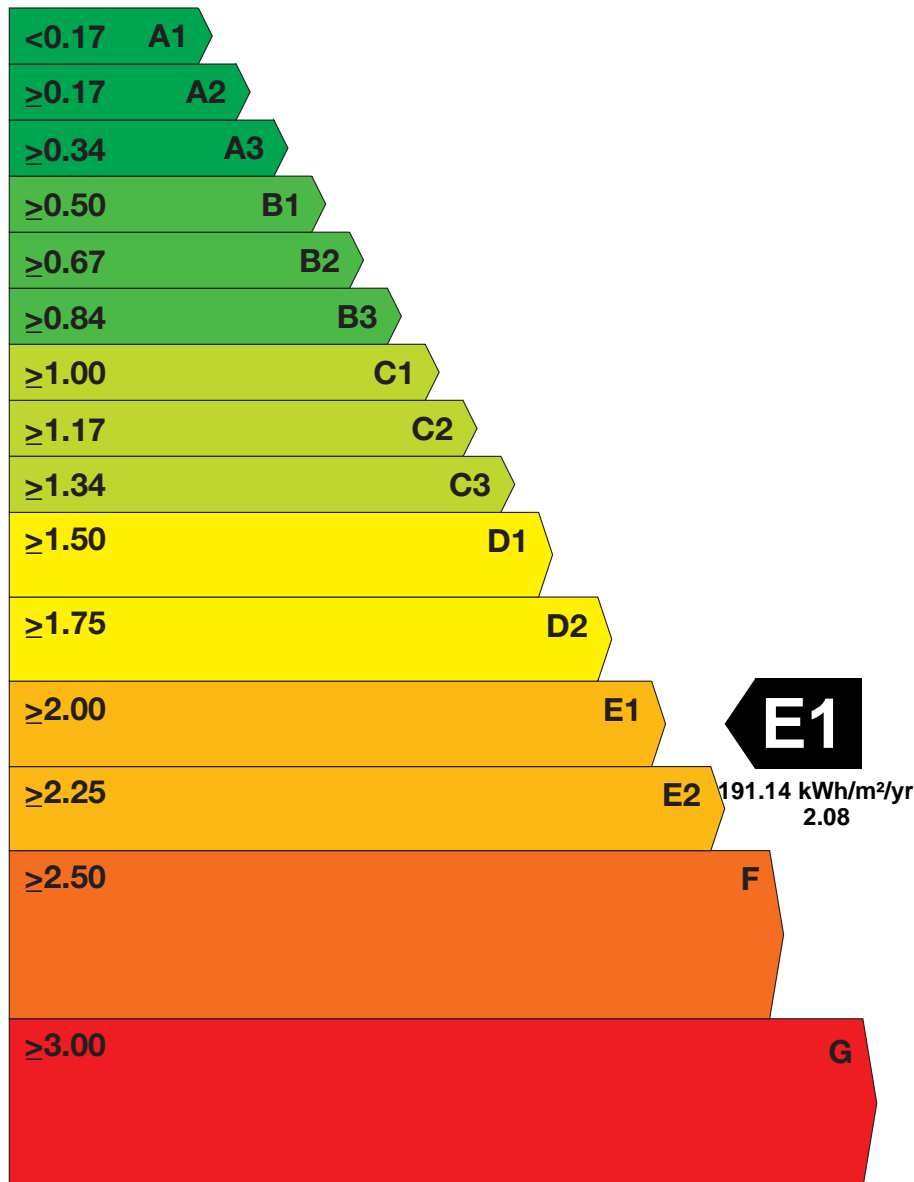
**Kilmacthomas Service Station**  
The Square  
Kilmacthomas  
Co. Waterford  
X42 HD40

BER Number: **800753568**  
Building Type: **Offices and Workshop business**  
Useful Floor Area (m<sup>2</sup>): **162**  
Main Heating Fuel: **Grid Supplied Electricity**  
Building Environment: **Heating and Natural Ventilation**

The Building Energy Rating (BER) is an indicator of the energy performance of this building. It covers energy use for space heating and cooling, water heating, ventilation and lighting, calculated on the basis of standard operating patterns. It is accompanied by a CO<sub>2</sub> emissions indicator. These indicators are expressed as respective ratios of primary energy use and CO<sub>2</sub> emissions, relative to what would apply for a similar building generally satisfying the Building Regulations 2005. 'A' rated properties are the most energy efficient and will tend to have the lowest energy bills.

Date of Issue: **20 Aug 2020**  
Valid Until: **19 Aug 2030**  
BER Assessor No.: **105823**  
Assessor Company No.: **105819**  
Assessor Scheme: **SEAI**

## Building Energy Rating (Indicator) MOST EFFICIENT



## Carbon Dioxide (CO<sub>2</sub>) Emissions Indicator

BEST  
0

1.0

2.0

WORST  
>3.0

Calculated  
annual CO<sub>2</sub>  
emissions

37.58 kgCO<sub>2</sub>/m²/yr  
2.1

The less CO<sub>2</sub> produced, the less the building contributes to global warming.

**IMPORTANT:** This BER is calculated on the basis of data provided to and by the BER Assessor, and using the version of the assessment software quoted above. A future BER assigned to this building may be different as a result of changes to the building, its use or the assessment software.