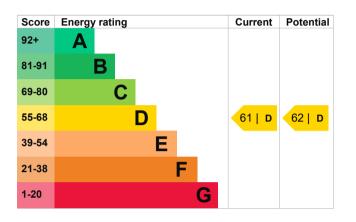
Energy performance certificate (EPC)			
8 Millisle Road DONAGHADEE BT21 0HY	Energy rating	Valid until: 15 February 2033 Certificate number: 4400-7155-0122-7295-3273	
Property type	Semi-detached house		
Total floor area	395 square metres		

Energy efficiency rating for this property

This property's current energy rating is D. It has the potential to be D.

<u>See how to improve this property's energy</u> performance.



The graph shows this property's current and potential energy efficiency.

Properties are given a rating from A (most efficient) to G (least efficient).

Properties are also given a score. The higher the number the lower your fuel bills are likely to be.

For properties in Northern Ireland:

the average energy rating is D the average energy score is 60

Breakdown of property's energy performance

This section shows the energy performance for features of this property. The assessment does not consider the condition of a feature and how well it is working.

Each feature is assessed as one of the following:

- very good (most efficient)
- good
- average
- poor
- very poor (least efficient)

When the description says "assumed", it means that the feature could not be inspected and an assumption has been made based on the property's age and type.

Feature	Description	Rating
Wall	Granite or whinstone, as built, no insulation (assumed)	Very poor
Roof	Pitched, 200 mm loft insulation	Good
Roof	Roof room(s), insulated	Good
Window	Some double glazing	Very poor
Main heating	Boiler and radiators, mains gas	Good
Main heating control	Programmer, TRVs and bypass	Average
Hot water	From main system, no cylinder thermostat	Average
Lighting	Low energy lighting in 48% of fixed outlets	Good
Floor	Solid, no insulation (assumed)	N/A
Secondary heating	Room heaters, dual fuel (mineral and wood)	N/A

Primary energy use

The primary energy use for this property per year is 227 kilowatt hours per square metre (kWh/m2).

Additional information

Additional information about this property:

• Stone walls present, not insulated

Environmental impac property	t of this	This property produces	17.0 tonnes of CO2
This property's current environmental impact rating is E. It has the potential to be E.		This property's potential production	16.0 tonnes of CO2
Properties are rated in a scale from A to G based on how much carbon dioxide (CO2) they produce.		By making the <u>recommended changes</u> , you could reduce this property's CO2 emissions by 1.0 tonnes per year. This will help to protect the	
Properties with an A rating produce less CO2 than G rated properties.		environment.	
An average household produces	6 tonnes of CO2	Environmental impact ratings are based on assumptions about average occupancy and energy use. They may not reflect how energy is consumed by the people living at the property.	

Improve this property's energy performance

By following our step by step recommendations you could reduce this property's energy use and potentially save money.

Carrying out these changes in order will improve the property's energy rating and score from D (61) to D (62).

Step	Typical installation cost	Typical yearly saving
1. Low energy lighting	£105	£140
2. Replace single glazed windows with low-E double glazed windows	£3,300 - £6,500	£487
3. Internal or external wall insulation	£4,000 - £14,000	£1,455
4. Solar photovoltaic panels	£3,500 - £5,500	£681

Paying for energy improvements

You might be able to get a grant from the <u>Boiler Upgrade Scheme (https://www.gov.uk/apply-boiler-upgrade-scheme)</u>. This will help you buy a more efficient, low carbon heating system for this property.

Estimated energy use and potential savings

Based on average energy costs when this EPC was created:

Estimated yearly energy cost for this property	£7615
Potential saving if you complete every step in order	£141

The estimated cost shows how much the average household would spend in this property

for heating, lighting and hot water. It is not based on how energy is used by the people living at the property.

Heating use in this property

Heating a property usually makes up the majority of energy costs.

Potential energy savings by installing insulation

The assessor did not find any opportunities to save energy by installing insulation in this property.

Contacting the assessor and accreditation scheme

This EPC was created by a qualified energy assessor.

If you are unhappy about your property's energy assessment or certificate, you can complain to the assessor directly.

If you are still unhappy after contacting the assessor, you should contact the assessor's accreditation scheme.

Accreditation schemes are appointed by the government to ensure that assessors are qualified to carry out EPC assessments.

Assessor contact details

Assessor's name	Kyle Carpenter
Telephone	07517 235 700
Email	graham.carpenter@watts.co.uk
Accreditation scheme contact details	
Accreditation scheme	Elmhurst Energy Systems Ltd

Accreditation scheme Assessor ID Telephone Email

Assessment details

Assessor's declaration Date of assessment Date of certificate Type of assessment Elmhurst Energy Systems Ltd EES/024733 01455 883 250 <u>enquiries@elmhurstenergy.co.uk</u>

No related party 15 February 2023 16 February 2023 RdSAP