Energy performance certificate (EPC)			
7, Marsh Street LLANELLI	Energy rating	Valid until:	31 October 2027
SA15 1AU		Certificate number:	0498-6931-7209-5443-8944
Property type	perty type Top-floor flat		
Total floor area	44 square metres		

Rules on letting this property

Properties can be let if they have an energy rating from A to E.

You can read guidance for landlords on the regulations and exemptions (https://www.gov.uk/guidance/domestic-private-rented-property-minimum-energy-efficiency-standard-landlordguidance).

Energy rating and score

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

See how to improve this property's energy efficiency.

Score	Energy rating	Current	Potential
92+	Α		
81-91	B		
69-80	С		76 C
55-68	D	66 D	
39-54	E		
21-38	F		
1-20	G		

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

Properties get a rating from A (best) to G (worst) and a score. The better the rating and score, the lower your energy bills are likely to be.

For properties in England and Wales:

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

Breakdown of property's energy performance

Features in this property

Features get a rating from very good to very poor, based on how energy efficient they are. Ratings are not based on how well features work or their condition.

Assumed ratings are based on the property's age and type. They are used for features the assessor could not inspect.

Feature	Description	Rating
Wall	Sandstone or limestone, as built, no insulation (assumed)	Very poor
Wall	Cavity wall, as built, no insulation (assumed)	Poor
Roof	Pitched, 100 mm loft insulation	Average
Window	Fully double glazed	Average
Main heating	Boiler and radiators, mains gas	Good
Main heating control	Programmer, no room thermostat	Very poor
Hot water	From main system	Good
Lighting	Low energy lighting in 83% of fixed outlets	Very good
Floor	(another dwelling below)	N/A
Secondary heating	None	N/A

Primary energy use

The primary energy use for this property per year is 291 kilowatt hours per square metre (kWh/m2).

Additional information

Additional information about this property:

- Cavity fill is recommended
- Stone walls present, not insulated

How this affects your energy bills

An average household would need to spend **£540 per year on heating, hot water and lighting** in this property. These costs usually make up the majority of your energy bills.

You could **save £173 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2017** when this EPC was created. People living at the property may use different amounts of energy for heating, hot water and lighting.

Heating this property

Estimated energy needed in this property is:

- 6,089 kWh per year for heating
- 1,600 kWh per year for hot water

Impact on the environment	This property produces	2.2 tonnes of CO2
This property's environmental impact rating is D. It has the potential to be C.	This property's potential production	1.3 tonnes of CO2
Properties get a rating from A (best) to G (worst) on how much carbon dioxide (CO2) they produce each year.	You could improve this property's CO2 emissions by making the suggested changes. This will help to protect the environment.	
Carbon emissions	These ratings are based on assumptions about average occupancy and energy use. People living at the property may use different amounts of energy.	
An average household 6 tonnes of CO2 produces		

Changes you could make

Step	Typical installation cost	Typical yearly saving
1. Increase loft insulation to 270 mm	£100 - £350	£25
2. Cavity wall insulation	£500 - £1,500	£78
3. Internal or external wall insulation	£4,000 - £14,000	£34
4. Heating controls (room thermostat and TRVs)	£350 - £450	£36

Help 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.

More ways to save energy

Find ways to save energy in your home by visiting www.gov.uk/improve-energy-efficiency

Who to contact about this certificate

Contacting the assessor

If you're unhappy about your property's energy assessment or certificate, you can complain to the assessor who created it.

Assessor's name	Andrew Evason
Telephone	01554833725
Email	andrew@aehomeinspections.net

Contacting the accreditation scheme

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

Accreditation scheme	Stroma Certification Ltd
Assessor's ID	STRO022594
Telephone	0330 124 9660
Email	certification@stroma.com

About this assessment

Assessor's declaration	No related party
Date of assessment	1 November 2017
Date of certificate	1 November 2017
Type of assessment	RdSAP