Energy performance certificate (EPC)			
30, Quantock Rise Pawlett BRIDGWATER TA6 4SD	Energy rating	Valid until: 23 February 2030 Certificate number: 0066-2898-7323-2190-3881	
Property type		Semi-detached house	
Total floor area		170 square metres	

Rules on letting this property

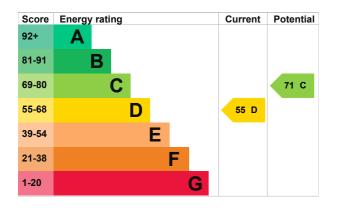
Properties can be let if they have an energy rating from A to E.

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

Energy rating and score

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

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



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	Cavity wall, as built, insulated (assumed)	Good
Wall	Timber frame, as built, insulated (assumed)	Good
Roof	Flat, insulated (assumed)	Good
Roof	Roof room(s), insulated (assumed)	Good
Window	Fully double glazed	Good
Main heating	Boiler and radiators, oil	Average
Main heating control	Programmer and room thermostat	Average
Hot water	From main system	Average
Lighting	Low energy lighting in 39% of fixed outlets	Average
Floor	Suspended, no insulation (assumed)	N/A
Floor	Suspended, insulated (assumed)	N/A
Floor	To unheated space, insulated (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 178 kilowatt hours per square metre (kWh/m2).

How this affects your energy bills

An average household would need to spend **£1,342 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 £294 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2020** 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:

- 15,734 kWh per year for heating
- 2,331 kWh per year for hot water

Impact on the environment		This property produces	7.6 tonnes of CO2
This property's current enviro rating is E. It has the potentia	•	This property's potential production	5.0 tonnes of CO2
Properties get a rating from A (best) to G (worst) on how much carbon dioxide (CO2) they produce each year. CO2 harms the environment.		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	
An average household produces	6 tonnes of CO2	amounts of energy.	

Changes you could make

Step	Typical installation cost	Typical yearly saving
1. Floor insulation (suspended floor)	£800 - £1,200	£63
2. Low energy lighting	£55	£52
3. Heating controls (TRVs)	£350 - £450	£65
4. Condensing boiler	£2,200 - £3,000	£23
5. Solar water heating	£4,000 - £6,000	£40

Step	Typical installation cost	Typical yearly saving
6. High performance external doors	£3,500	£50
7. Solar photovoltaic panels	£3,500 - £5,500	£354
11.1		

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	Kim Morgan
Telephone	02392 280149
Email	epc@evolvepartnership.co.uk

Contacting the accreditation scheme

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

Accreditation scheme	Elmhurst Energy Systems Ltd
Assessor's ID	EES/012046
Telephone	01455 883 250
Email	enquiries@elmhurstenergy.co.uk

About this assessment

Assessor's declaration	No related party	
Date of assessment	18 February 2020	
Date of certificate	24 February 2020	
Type of assessment	<u>RdSAP</u>	