Energy performance certificate (EPC)

7 Upper Tickham Cottages Tickham Lane Lynsted SITTINGBOURNE ME9 0HR	Energy rating **E**	Valid until: **16 April 2028** Certificate number: **8007-5735-4229-5996-1483**

Property type	Semi-detached house
Total floor area	90 square metres

Rules on letting this property

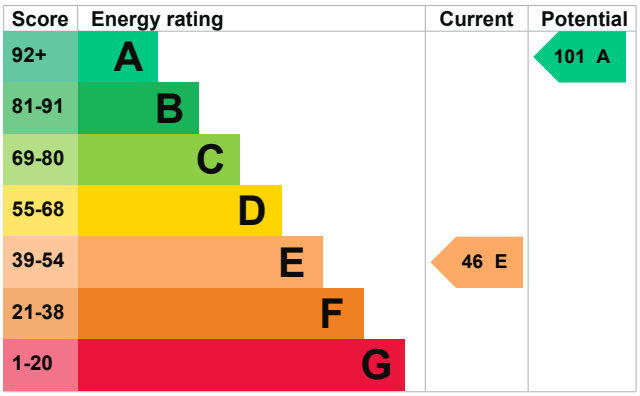
Properties can be let if they have an energy rating from A to E.

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

Energy rating and score

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

See how to improve this property's energy efficiency.



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, filled cavity	Average
Roof	Pitched, 100 mm loft insulation	Average
Window	Fully double glazed	Average
Main heating	Electric storage heaters	Average
Main heating control	Manual charge control	Poor
Hot water	Electric immersion, off-peak	Very poor
Lighting	Low energy lighting in 67% of fixed outlets	Good
Floor	Solid, no insulation (assumed)	N/A
Secondary heating	Room heaters, electric	N/A

Primary energy use

The primary energy use for this property per year is 471 kilowatt hours per square metre (kWh/m2).

Environmental impact of this property

This property’s current environmental impact rating is F. It has the potential to be C.

Properties get a rating from A (best) to G (worst) on how much carbon dioxide (CO2) they produce each year. CO2 harms the environment.

An average household produces	6 tonnes of CO2
This property produces	7.2 tonnes of CO2
This property’s potential production	1.8 tonnes of CO2

You could improve this property’s CO2 emissions by making the suggested changes. This will help to protect the environment.

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.

Changes you could make

Step	Typical installation cost	Typical yearly saving
1. Increase loft insulation to 270 mm	£100 - £350	£51
2. Floor insulation (solid floor)	£4,000 - £6,000	£95

Step	Typical installation cost	Typical yearly saving
3. Increase hot water cylinder insulation	£15 - £30	£56
4. Low energy lighting	£15	£17
5. High heat retention storage heaters	£1,600 - £2,400	£336
6. Solar water heating	£4,000 - £6,000	£58
7. Solar photovoltaic panels	£5,000 - £8,000	£326
8. Wind turbine	£15,000 - £25,000	£618

Paying for energy improvements

You might be able to get a grant from the Boiler Upgrade Scheme (https://www.gov.uk/apply-boiler-upgrade-scheme). 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	£1414
Potential saving if you complete every step in order	£613

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.

Estimated energy used to heat this property

Type of heating	Estimated energy used
Space heating	10724 kWh per year
Water heating	2583 kWh per year

Potential energy savings by installing insulation

Type of insulation	Amount of energy saved
Loft insulation	856 kWh per year

Saving energy in this property

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

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	Paul Tilley
Telephone	07977078718
Email	pr.tilley@yahoo.co.uk

Accreditation scheme contact details

Accreditation scheme	Elmhurst Energy Systems Ltd
Assessor ID	EES/002591
Telephone	01455 883 250
Email	enquiries@elmhurstenergy.co.uk

Assessment details

Assessor's declaration	No related party
Date of assessment	17 April 2018
Date of certificate	17 April 2018
Type of assessment	RdSAP