Energy performance certificate (EPC)			
1 Maple Cottages Hampit Road Arkesden	Energy rating	Valid until:	8 June 2035
SAFFRON WALDEN CB11 4HJ		Certificate number:	0558-3051-4206-6545-2200
Property type	S	Semi-detached house	9
Total floor area	7	9 square metres	

## Rules on letting this property

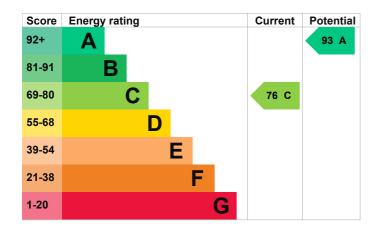
Properties can be let if they have an energy rating from A to E.

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 energy rating is C. It has the potential to be A.

<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	Timber frame, as built, insulated (assumed)	Very good
Roof	Pitched, 200 mm loft insulation	Good
Window	Fully double glazed	Good
Main heating	Air source heat pump, underfloor, electric	Good
Main heating control	Time and temperature zone control	Very good
Hot water	From main system	Very poor
Lighting	Low energy lighting in all fixed outlets	Very good
Floor	Suspended, insulated (assumed)	N/A
Secondary heating	None	N/A

### Low and zero carbon energy sources

Low and zero carbon energy sources release very little or no CO2. Installing these sources may help reduce energy bills as well as cutting carbon emissions. The following low or zero carbon energy sources are installed in this property:

• Air source heat pump

#### Primary energy use

The primary energy use for this property per year is 148 kilowatt hours per square metre (kWh/m2).

# How this affects your energy bills

An average household would need to spend **£923 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 £253 per year if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2025** 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:

- 4,409 kWh per year for heating
- 2,143 kWh per year for hot water

Impact on the enviro	nment	This property produces	2.0 tonnes of CO2
This property's environmenta has the potential to be A.	l impact rating is C. It	This property's potential production	0.5 tonnes of CO2
Properties get a rating from A how much carbon dioxide (Co year.		You could improve this prope making the suggested chang protect the environment.	•
Carbon emissions		These ratings are based on a average occupancy and energies	rgy use. People living at
An average household produces	6 tonnes of CO2	the property may use different amounts of energ	nt amounts of energy.

## Steps you could take to save energy

Step	Typical installation cost	Typical yearly saving
1. Solar water heating	£4,000 - £6,000	£206
2. Heat recovery system for mixer showers	£585 - £725	£46
3. Solar photovoltaic panels	£3,500 - £5,500	£446

#### Advice on making energy saving improvements

Get detailed recommendations and cost estimates (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	Adrian Rowlands
Telephone	07484157320
Email	adrianrowlands@btinternet.com

## 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/031451
Telephone	01455 883 250
Email	enquiries@elmhurstenergy.co.uk

### About this assessment

Assessor's declaration	No related party
Date of assessment	5 June 2025
Date of certificate	9 June 2025
Type of assessment	RdSAP