Energy performance certificate (EPC)			
8, Walnut Drive Hilborough THETFORD IP26 5BG	Energy rating	Valid until: 29 May 2022 Certificate number: 2188-0005-6205-9682-8994	
Property type	Semi-detached house		
Total floor area		203 square metres	

Rules on letting this property

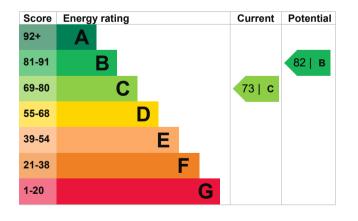
Properties can be rented if they have an energy rating from A to E.

If the property is rated F or G, it cannot be let, unless an exemption has been registered. 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 efficiency rating for this property

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

<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 England and Wales:

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	Cavity wall, as built, insulated (assumed)	Good
Roof	Pitched, insulated (assumed)	Good
Roof	Pitched, 300+ mm loft insulation	Very good
Window	Fully double glazed	Good
Main heating	Boiler and underfloor heating, oil	Good
Main heating control	Time and temperature zone control	Very good
Hot water	From main system	Good
Lighting	Low energy lighting in 24% of fixed outlets	Poor
Floor	Solid, 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 131 kilowatt hours per square metre (kWh/m2).

Environmental impact of this property		6.4 tonnes of CO2	
This property's current environmental impact rating is D. It has the potential to be C.		4.6 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 1.8 tonnes per year. This will help to protect the	
duce less CO2	environment.		
	Environmental impact rating assumptions about average		
6 tonnes of CO2	energy use. They may not reflect how energy is consumed by the people living at the property.		
	nmental impact to be C. from A to G ioxide (CO2) they oduce less CO2	Immental impact to be C.This property's potential productionImmental impact to be C.This property's potential productionImmental impact produce (CO2) theyBy making the recommend could reduce this property's 1.8 tonnes per year. This we environment.Immental impact oduce less CO2Environmental impact rating assumptions about average energy use. They may not	

How to improve this property's energy performance

Making any of the recommended changes will improve this property's energy efficiency.

If you make all of the recommended changes, this will improve the property's energy rating and score from C (73) to B (82).

Recommendation	Typical installation cost	Typical yearly saving
1. Low energy lighting	£80	£49
2. Solar water heating	£4,000 - £6,000	£55
3. Solar photovoltaic panels	£9,000 - £14,000	£229
4. Wind turbine	£1,500 - £4,000	£78

Paying for energy improvements

Find energy grants and ways to save energy in your home. (https://www.gov.uk/improve-energy-efficiency)

Estimated energy use and potential savings

Estimated yearly energy cost for this property	£1143
Potential saving	£103

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.

The estimated saving is based on making all of the recommendations in <u>how to improve this</u> <u>property's energy performance</u>.

For advice on how to reduce your energy bills visit <u>Simple Energy Advice</u> (<u>https://www.simpleenergyadvice.org.uk/</u>).

Heating use in this property

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

Estimated energy used to heat this property

Space heating	15965 kWh per year
Water heating	2884 kWh per year

Potential energy savings by installing insulation

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

You might be able to receive <u>Renewable Heat</u> <u>Incentive payments (https://www.gov.uk/domestic-</u> <u>renewable-heat-incentive)</u>. This will help to reduce carbon emissions by replacing your existing heating system with one that generates renewable heat. The estimated energy required for space and water heating will form the basis of the payments.

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	Peter Chapman
Telephone	01284 788403
Email	pjcenergy@aol.com

Accreditation scheme contact details

Accreditation scheme Assessor ID Telephone Email

Assessment details

Assessor's declaration Date of assessment Date of certificate

Type of assessment

<u>om</u>

Elmhurst Energy Systems Ltd EES/001239 01455 883 250 enquiries@elmhurstenergy.co.uk

No related party 28 May 2012 30 May 2012 **RdSAP**