Energy performance certificate (EPC)

12, Abbey Crescent HALESOWEN B63 2HP Energy rating

Valid until: 18 May 2024

Certificate number: 8254-6825-6480-9883-3992

Property type

Semi-detached house

Total floor area

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

Energy efficiency rating for this property

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

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



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, filled cavity	Good
Roof	Pitched, 250 mm loft insulation	Good
Window	Fully double glazed	Good
Main heating	Electric storage heaters	Average
Main heating control	Manual charge control	Poor
Hot water	Electric immersion, off-peak	Average
Lighting	Low energy lighting in 73% of fixed outlets	Very 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 373 kilowatt hours per square metre (kWh/m2).

Environmental impact of this property		This property produces	5.3 tonnes of CO2
This property's current environmental impact rating is E. It has the potential to be D.		This property's potential production	2.9 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>recommend</u> could reduce this property's 2.4 tonnes per year. This wenvironment.	s CO2 emissions by
Properties with an A rating	produce less CO2		
than G rated properties.		Environmental impact rating assumptions about average	•
An average household produces	6 tonnes of CO2	energy use. They may not consumed by the people liv	reflect how energy is

Improve this property's energy performance

By following our step by step recommendations you could reduce this property's energy use and potentially save money.

Carrying out these changes in order will improve the property's energy rating and score from D (64) to B

Step	Typical installation cost	Typical yearly saving
1. Floor insulation	£800 - £1,200	£86
2. Fan assisted storage heaters	£1,500 - £2,000	£73
3. Solar water heating	£4,000 - £6,000	£57
4. High performance external doors	£1,500	£29
5. Solar photovoltaic panels	£9,000 - £14,000	£253

Paying for energy improvements

You might be able to get a grant from the Boiler Upgrade Scheme (https://www.gov.uk/apply-boiler-upgradescheme). 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	£829
Potential saving if you complete every step in order	£245

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	7759 kWh per year	
Water heating	1987 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.

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 Adam Welsh Telephone 07897 438738

Email <u>welshy86@hotmail.com</u>

Accreditation scheme contact details

Accreditation scheme Elmhurst Energy Systems Ltd

Assessor ID EES/006964
Telephone 01455 883 250

Email <u>enquiries@elmhurstenergy.co.uk</u>

Assessment details

Assessor's declaration

Date of assessment

Date of certificate

Type of assessment

No related party
17 May 2014
19 May 2014
RdSAP