Energy performance certificate (EPC)			
44, Larchwood Avenue BANBRIDGE BT32 3XH	Energy rating	Valid until:	22 March 2028
D132 3AH		Certificate number:	0969-2977-0472-9728-4161
Property type	:	Semi-detachec	l bungalow
Total floor area	101 square metres		

# **Energy rating and score**

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

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

Score	Energy rating	Current	Potential
92+	Α		
81-91	В		
69-80	С		
55-68	D		64 D
39-54	E	49 E	
21-38	F		
1-20	G		

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 Northern Ireland:

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
Roof	Pitched, insulated (assumed)	Good
Roof	Roof room(s), ceiling insulated	Good
Window	Fully double glazed	Average
Main heating	Boiler and radiators, oil	Average
Main heating control	Programmer, no room thermostat	Very poor
Hot water	From main system, no cylinder thermostat	Poor
Lighting	No low energy lighting	Very poor
Floor	Solid, limited insulation (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 265 kilowatt hours per square metre (kWh/m2).

## How this affects your energy bills

An average household would need to spend **£998 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 £279 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2018** when this EPC was created. People living at the property may use different amounts of energy for heating, hot water and lighting.

# Impact on the environment

This property's environmental impact rating is E. It has the potential to be D.

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

#### **Carbon emissions**

An average household 6 tonnes of CO2 produces

 This property produces
 6.7 tonnes of CO2

 This property's
 4.0 topped of CO2

This property's4.9 tonnes of CO2potential production

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

These ratings are based on assumptions about average occupancy and energy use. People living at the property may use different amounts of energy.

## Changes you could make

Step	Typical installation cost	Typical yearly saving
1. Increase hot water cylinder insulation	£15 - £30	£27
2. Low energy lighting	£50	£58
3. Hot water cylinder thermostat	£200 - £400	£14
4. Heating controls (room thermostat and TRVs)	£350 - £450	£126
5. Condensing boiler	£2,200 - £3,000	£54
6. Solar water heating	£4,000 - £6,000	£36
7. Solar photovoltaic panels	£5,000 - £8,000	£274

#### 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.

# 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	John Mullan
Telephone	08450945192
Email	epcquery@vibrantenergymatters.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	ECMK	
Assessor's ID	ECMK300147	
Telephone	0333 123 1418	
Email	info@ecmk.co.uk	

## About this assessment

Assessor's declaration	No related party
Date of assessment	23 March 2018
Date of certificate	23 March 2018
Type of assessment	RdSAP