Energy performance certificate (EPC)			
53, Carnreagh CRAIGAVON	Energy rating	Valid until:	29 September 2025
BT64 3AL		Certificate number:	9855-0021-6630-5611-0926
Property type Semi-detached house			
Total floor area	73 square metres		

Energy rating and score

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

See how to improve this property's energy efficiency.

Score	Energy rating	Current	Potential
92+	Α		
81-91	В		
69-80	С		74 C
55-68	D	66 D	
39-54	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, 100 mm loft insulation	Average
Window	Fully double glazed	Average
Main heating	Boiler and radiators, oil	Average
Main heating control	Programmer, room thermostat and TRVs	Good
Hot water	From main system	Average
Lighting	Low energy lighting in 38% of fixed outlets	Average
Floor	Solid, insulated (assumed)	N/A
Secondary heating	None	N/A

Primary energy use

The primary energy use for this property per year is 189 kilowatt hours per square metre (kWh/m2).

How this affects your energy bills

An average household would need to spend **£683 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 £154 per year if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2015** 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 D. 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 produces3.5 tonnes of CO2This property's potential
production2.7 tonnes of CO2

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.

Steps you could take to save energy

Step	Typical installation cost	Typical yearly saving
1. Increase loft insulation to 270 mm	£100 - £350	£26
2. Add additional 80 mm jacket to hot water cylinder	£15 - £30	£11
3. Low energy lighting	£25	£26
4. High performance external doors	£1,500	£25
5. Heat recovery system for mixer showers	£585 - £725	£21
6. Condensing boiler	£2,200 - £3,000	£44
7. Solar water heating	£4,000 - £6,000	£47
8. Solar photovoltaic panels	£5,000 - £8,000	£257

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	Nigel Cairns
Telephone	07887 541427
Email	nigel@cairnsconsultingni.com

Contacting the accreditation scheme

If you're still unhappy after contacting the assessor, you should contact the assessor's accreditation scheme.

Assessor's ID	NHER004194
Telephone C	01455 883 250
Email <u>e</u>	enquiries@elmhurstenergy.co.uk

About this assessment

Assessor's declaration	No related party
Date of assessment	29 September 2015
Date of certificate	30 September 2015
Type of assessment	RdSAP