Energy performance certificate (EPC)			
Flat A 37 Abercorn Road	Energy rating	Valid until:	8 May 2025
LONDONDERRY BT48 6TQ		Certificate number:	0662-2998-0858-9505-0775
Property type	e Ground-floor flat		
Total floor area	54 square metres		

### **Energy rating and score**

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

See how to improve this property's energy efficiency.

Score	Energy rating	Current	Potential
92+	Α		
81-91	В		
69-80	С		
55-68	D	58 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	Granite or whinstone, as built, no insulation (assumed)	Very poor
Wall	Solid brick, as built, no insulation (assumed)	Poor
Wall	Cavity wall, as built, insulated (assumed)	Good
Window	Fully double glazed	Average
Main heating	Electric storage heaters	Average
Main heating control	Automatic charge control	Average
Hot water	Electric immersion, off-peak	Average
Lighting	No low energy lighting	Very poor
Roof	(another dwelling above)	N/A
Floor	Solid, no insulation (assumed)	N/A
Floor	Solid, limited insulation (assumed)	N/A
Secondary heating	Room heaters, electric	N/A

#### Primary energy use

The primary energy use for this property per year is 513 kilowatt hours per square metre (kWh/m2).

#### **Additional information**

Additional information about this property:

• Stone walls present, not insulated

### How this affects your energy bills

An average household would need to spend **£793 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 £152 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 E. It has the potential to be E.

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 produces4.7 tonnes of CO2This property's4.1 tonnes of CO2potential production4.1 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. Low energy lighting	£30	£30
2. High heat retention storage heaters	£800 - £1,200	£122
3. Floor insulation (solid floor)	£4,000 - £6,000	£58
4. Internal or external wall insulation	£4,000 - £14,000	£108

#### 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	Zissis Papaconstantinou
Telephone	028 9089 7557
Email	info@epc4less.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/015777
Telephone	01455 883 250
Email	enquiries@elmhurstenergy.co.uk

#### About this assessment

Assessor's declaration	No related party
Date of assessment	8 May 2015
Date of certificate	9 May 2015
Type of assessment	RdSAP