# Energy Performance Certificate (EPC)



#### SECOND FLOOR RIGHT, 8 WALKER PLACE, ABERDEEN, AB11 8BQ

Dwelling type: Date of assessment: Mid-floor flat

05 December 2017

Date of certificate:

15 December 2017

Total floor area:

41 m<sup>2</sup>

Primary Energy Indicator:

552 kWh/m<sup>2</sup>/year

Reference number: Type of assessment:

1613-0022-5009-0845-0906 RdSAP, existing dwelling

Approved Organisation:

Room heaters, electric

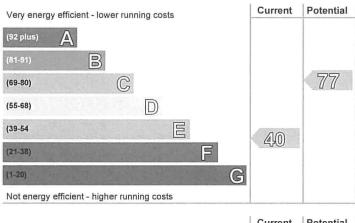
Main heating and fuel:

You can use this document to:

- Compare current ratings of properties to see which are more energy efficient and environmentally friendly
- Find out how to save energy and money and also reduce CO2 emissions by improving your home

Estimated energy costs for your home for 3 years*	£3,444	See your recommendations	
Over 3 years you could save*	£2,124	report for more information	

<sup>\*</sup> based upon the cost of energy for heating, hot water, lighting and ventilation, calculated using standard assumptions

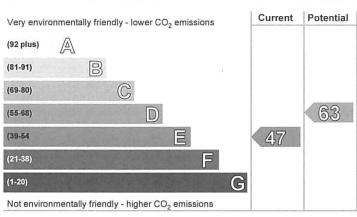


# **Energy Efficiency Rating**

This graph shows the current efficiency of your home, taking into account both energy efficiency and fuel costs. The higher this rating, the lower your fuel bills are likely to be.

Your current rating is band E (40). The average rating for EPCs in Scotland is band D (61).

The potential rating shows the effect of undertaking all of the improvement measures listed within your recommendations report.



# Environmental Impact (CO<sub>2</sub>) Rating

This graph shows the effect of your home on the environment in terms of carbon dioxide (CO<sub>2</sub>) emissions. The higher the rating, the less impact it has on the environment.

Your current rating is band E (47). The average rating for EPCs in Scotland is band D (59).

The potential rating shows the effect of undertaking all of the improvement measures listed within your recommendations report.

# Top actions you can take to save money and make your home more efficient

Recommended measures	Indicative cost	Typical savings over 3 years	Available with Green Deal
1 Internal or external wall insulation	£4,000 - £14,000	£966.00	0
2 Add additional 80 mm jacket to hot water cylinder	£15 - £30	£168.00	Ø
3 High heat retention storage heaters	£800 - £1,200	£993.00	<b>Ø</b>

A full list of recommended improvement measures for your home, together with more information on potential cost and savings and advice to help you carry out improvements can be found in your recommendations report.



The Green Deal may allow you to make your home warmer and cheaper to run at no up-front capital cost. See your recommendations report for more details.

THIS PAGE IS THE ENERGY PERFORMANCE ERTIFICATE WHICH MUST BE AFFIXED TO THE WELLING AND NOT BE REMOVED UNLESS IT IS REPLACED WITH AN UPDATED CERTIFICATE

# Estimated energy costs for this home

	Current energy costs	Potential energy costs	Potential future savings
Heating	£2,364 over 3 years	£819 over 3 years	
Hot water	£990 over 3 years	£399 over 3 years	You could
Lighting	£90 over 3 years	£102 over 3 years	save £2,124
	Totals £3,444	£1,320	over 3 years

These figures show how much the average household would spend in this property for heating, lighting and hot water. This excludes energy use for running appliances such as TVs, computers and cookers, and the benefits of any electricity generated by this home (for example, from photovoltaic panels). The potential savings in energy costs show the effect of undertaking all of the recommended measures listed below.

#### Recommendations for improvement

The measures below will improve the energy and environmental performance of this dwelling. The performance ratings after improvements listed below are cumulative; that is, they assume the improvements have been installed in the order that they appear in the table. Further information about the recommended measures and other simple actions to take today to save money is available from the Home Energy Scotland hotline which can be contacted on 0808 808 2282. Before carrying out work, make sure that the appropriate permissions are obtained, where necessary. This may include permission from a landlord (if you are a tenant) or the need to get a Building Warrant for certain types of work.

Recommended measures		Indicative cost	Typîcal saving per year	Rating after improvement		Green
				Energy	Environment	Deal
1	Internal or external wall insulation	£4,000 - £14,000	£322	D 56	D 60	0
2	Add additional 80 mm jacket to hot water cylinder	£15 - £30	£56	D 59	D 64	0
3	High heat retention storage heaters	£800 - £1,200	£331	C 77	D 63	0

Measures which have a green deal tick or are likely to be eligible for Green Deal finance plans based on indicative costs. Subsidy also may be available for some measures, such as solid wall insulation. Additional support may also be available for certain households in receipt of means tested benefits. Measures which have an orange tick or may need additional finance. To find out how you could use Green Deal finance to improve your property, visit www.greenerscotland.org or contact the Home Energy Scotland hotline on 0808 808 2282.

#### Alternative measures

There are alternative improvement measures which you could also consider for your home. It would be advisable to seek further advice and illustration of the benefits and costs of such measures.

- Biomass boiler (Exempted Appliance if in Smoke Control Area)
- Air or ground source heat pump

### Choosing the right improvement package

For free and impartial advice on choosing suitable measures for your property, contact the Home Energy Scotland hotline on 0808 808 2282 or go to www.greenerscotland.org.



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### Recommendations Report

This Recommendations Report and the accompanying Energy Performance Certificate are valid for a maximum of ten years. These documents cease to be valid where superseded by a more recent assessment of the same building carried out by a member of an Approved Organisation.

The Energy Performance Certificate and this Recommendations Report for this building were produced following an energy assessment undertaken by an assessor accredited by Stroma (www.stroma.com), an Approved Organisation Appointed by Scottish Ministers. The certificate has been produced under the Energy Performance of Buildings (Scotland) Regulations 2008 from data lodged to the Scottish EPC register. You can verify the validity of this document by visiting www.scottishepcregister.org.uk and entering the report reference number (RRN) printed at the top of this page.

Assessor's name:

Assessor membership number: Company name/trading name:

Address:

Gavin Glascodine STRO012292 Gavin Glascodine 7/3 St. Clair Avenue

Midlothian Edinburgh EH6 8JŠ 07877294171

Phone number: Email address:

gavin.glascodine@gmail.com

Related party disclosure: No related party

If you have any concerns regarding the content of this report or the service provided by your assessor you should in the first instance raise these matters with your assessor and with the Approved Organisation to which they belong. All Approved Organisations are required to publish their complaints and disciplinary procedures and details can be found online at the web address given above.

#### Use of this energy performance information

Once lodged by your EPC assessor, this Energy Performance Certificate and Recommendations Report are available to view online at www.scottishepcregister.org.uk, with the facility to search for any single record by entering the property address. This gives everyone access to any current, valid EPC except where a property has a Green Deal Plan, in which case the report reference number (RRN) must first be provided. The energy performance data in these documents, together with other building information gathered during the assessment is held on the Scottish EPC Register and is available to authorised recipients, including organisations delivering energy efficiency and carbon reduction initiatives on behalf of the Scottish and UK governments. A range of data from all assessments undertaken in Scotland is also published periodically by the Scottish Government. Further information on these matters and on Energy Performance Certificates in general, can be found at www.gov.scot/epc.