

# Energy Performance Certificate (EPC)

32 CHARLES STREET, ABERDEEN, AB25 3TU

**Dwelling type:** Mid-floor flat  
**Date of assessment:** 28 May 2013  
**Date of certificate:** 28 May 2013  
**Total floor area:** 60 m<sup>2</sup>

**Reference number:** 1217-3225-4000-0268-4922  
**Type of assessment:** RdSAP, existing dwelling  
**Primary Energy Indicator:** 132 kWh/m<sup>2</sup>/year  
**Main heating and fuel:** Boiler and radiators, mains gas

## 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 CO<sub>2</sub> emissions by improving your home

**Estimated energy costs for your home for 3 years\***

**£1,239**

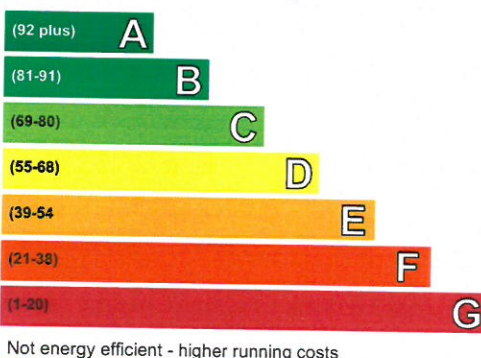
See your recommendations report for more information

**Over 3 years you could save\***

**£177**

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

Very energy efficient - lower running costs



Current	Potential
78	81

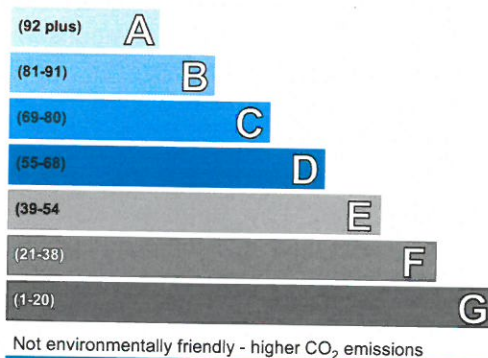
## Energy Efficiency Rating

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 C (78)**. The average rating for a home in Scotland is **band D (61)**.

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

Very environmentally friendly - lower CO<sub>2</sub> emissions



Current	Potential
82	85

## 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 B (82)**. The average rating for a home 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 Low energy lighting	£20	£69	
2 Condensing boiler	£2,200 - £3,000	£57	✓
3 Heat recovery system for mixer showers	£585 - £725	£27	✓

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 CERTIFICATE WHICH MUST BE AFFIXED TO THE DWELLING 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	£702 over 3 years	£678 over 3 years	
Hot water	£339 over 3 years	£264 over 3 years	
Lighting	£198 over 3 years	£120 over 3 years	
<b>Totals</b>	<b>£1,239</b>	<b>£1,062</b>	

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 your local Energy Saving Scotland advice centre which can be contacted on 0800 512 012. 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	Typical saving per year	Rating after improvement		Green Deal
			Energy	Environment	
1 Low energy lighting for all fixed outlets	£20	£23			
2 Replace boiler with new condensing boiler	£2,200 - £3,000	£19			
3 Heat recovery system for mixer showers	£585 - £725	£9			

Measures which have a green deal tick  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  may need additional finance. To find out how you could use Green Deal finance to improve your property, visit [www.energysavingtrust.org.uk/scotland](http://www.energysavingtrust.org.uk/scotland) or contact the Scottish Green Deal advice service at your local Energy Saving Scotland advice centre on 0800 512 012.

### 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.

- Air or ground source heat pump

## Choosing the right improvement package

For free and impartial advice on choosing suitable measures for your property, contact your local Energy Saving Scotland advice centre on 0800 512 012 or go to [www.energysavingtrust.org.uk/scotland](http://www.energysavingtrust.org.uk/scotland).

**energy**  
saving  
trust



## About this document

The Energy Performance Certificate and Recommendations Report for this dwelling were produced following an energy assessment undertaken by an assessor accredited by BRE, 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.

Assessor's name:	Jason Begg
Assessor membership number:	BREC000679
Company name/trading name:	J&E Shepherd
Address:	35 Queens Road Aberdeen AB15 4ZN
Phone number:	01224 202 800
Email address:	j.begg@shepherd.co.uk
Related party disclosure:	No related party

This Certificate and report will be available to view online by any party with access to the report reference number and to organisations delivering energy efficiency and carbon reduction initiatives on behalf of the Scottish and UK Governments. If you are the current owner or occupier of this building and do not wish this data to be shared with third parties for purposes other than the sale or rental of the property, please notify the assessor listed above and your data will be restricted accordingly. Further information on this and on Energy Performance Certificates in general can be found at [www.scotland.gov.uk](http://www.scotland.gov.uk).

## Opportunity to benefit from a Green Deal on this property

When the Green Deal launches, it may enable owners and occupiers to make improvements to their property to make it more energy efficient. Under a Green Deal, the cost of the improvements is repaid over time via a credit agreement. Repayments are made through a charge added to the electricity bill for the property.

To see which improvements are recommended for this property, please turn to page 3. You can choose which improvements you want to install and ask for a quote from an authorised Green Deal provider. They will organise installation by an authorised Green Deal installer. If you move home, the responsibility for paying the Green Deal charge under the credit agreement passes to the new electricity bill payer.

For householders in receipt of income-related benefits, additional help may be available.

To find out more, visit [www.greenerscotland.org](http://www.greenerscotland.org) or call 0800 512 012.

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assessment

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no upfront  
cost

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in energy bills

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