



54 William Street Blairgowrie PH10 6BH





# home report index



#### questionnaire

The Property Questionnaire contains key information about this property provided by the seller. The Questionnaire includes information on a range of issues best known to the owner such as council tax banding, rights of way and any improvements/alterations to the property they have carried out.



## single survey

The Single Survey is a detailed survey of this property conducted by a qualified surveyor. It will also provide an estimate of market value. The survey lists the main features of the property and gives an assessment of condition for each one.



### energy report

The Energy Report gives a home's energy efficiency rating and its environmental impact in terms of carbon dioxide emissions. It recommends ways to improve the building's energy efficiency and gives contact details for further advice and information about how to make a home more energy efficient and save fuel costs.

Property address	54 WILLIAM SPECTS		
	SLAMEWELE		
	PM10 634		
Seller(s)	MIEWAY + MINNILEUR		
	in the property of the second		
Completion date of property			

questionnaire

Blackadders

### Note for sellers

- Please complete this form carefully. It is important that your answers are correct.
- The information in your answers will help ensure that the sale of your house goes smoothly. Please answer each question with as much detailed information as you can.
- If anything changes after you fill in this questionnaire but before the date of entry for the sale of your house, tell your solicitor or estate agent immediately.

## Information to be given to prospective buyer(s)

1.	Length of ownership	No. Editor	
	How long have you owned the property?		
2.	Council tax		
	Which Council Tax band is your property in? (Please tick)		
	A B C D E F G H		
3.	Parking		17
	What are the arrangements for parking at your property? (Please tick all that apply)		
	• Garage		
	Allocated parking space		
	Driveway		
	Shared parking		
	On street		
	Resident permit	•	
	Metered parking		
	Other (please specify):		
4.	Conservation area		113
	Is your property in a designated Conservation Area (that is an area of special architectural or historical interest, the character or appearance of which it is desirable to preserve or enhance)?	Yes No Don't know	
5.	Listed buildings		
	Is your property a Listed Building, or contained within one (that is a building recognised and approved as being of special architectural or historical interest)?	Yes No	
6.	Alterations/additions/extensions		
a.	(i) During your time in the property, have you carried out any structural alterations, additions or extensions (for example, provision of an extra bath/shower room, toilet, or bedroom)?	Yes No	

	If you have answered yes, please describe below the changes which you have made:		
	(ii) Did you obtain planning permission, building warrant, completion certificate and other consents for this work? If you have answered yes, the relevant documents will be needed by the purchaser and you should give them to your solicitor as soon as possible for checking. If you do not have the documents yourself, please note below who has these documents and your solicitor or estate agent will arrange to obtain them:	Yes [ No	
b.	Have you had replacement windows, doors, patio doors or double glazing installed in your property?  If you have answered yes, please answer the three questions below:	Yes [	X
	(i) Were the replacements the same shape and type as the ones you replaced?	Yes [ No	
	(ii) Did this work involve any changes to the window or door openings?	Yes [ No	
	(iii) Please describe the changes made to the windows doors, or approximate dates when the work was completed):  Please give any guarantees which you received for this work to estate agent.		
7.	Central heating		
a.	Is there a central heating system in your property?  (Note: a partial central heating system is one which does not heat all the main rooms of the property — the main living room, the bedroom(s), the hall and the bathroom).  If you have answered yes or partial — what kind of central heating is there?  (Examples: gas-fired, solid fuel, electric storage heating, gas warm air).  If you have answered yes, please answer the three questions below:	Yes D No D Partial	
	i) When was your central heating system or partial central heating system installed?	DONT KNOW	)

	(ii) Do you have a maintenance contract for the central heating system?	Yes No	
	If you have answered yes, please give details of the company with which you have a maintenance contract:		
	(iii) When was your maintenance agreement last renewed? (Please provide the month and year).		
8.	Energy Performance Certificate		XXXIII LIUS
	Does your property have an Energy Performance Certificate which is less than 10 years old?	Yes No	
9.	Issues that may have affected your property		5
a.	Has there been any storm, flood, fire or other structural damage to your property while you have owned it?	Yes No	
	If you have answered yes, is the damage the subject of any outstanding insurance claim?	Yes No	
b.	Are you aware of the existence of asbestos in your property?		
	If you have answered yes, please give details:	Yes No	

10	).	Services				
a. St	Ple	ase tick which services are er:	e connected to your prop	erty and give o	details of the	
5	Servi	ces	Connected	Supplier		
C	Gas o	r liquid petroleum gas	GAS	SCOTI	TSU CUS	
		mains or private supply	MANS	SCOTT	TSU WATER	,
E	Electr	icity	Y 55			
N	lains	drainage	Y55			
T	elepl	hone	Yes			
C	able	TV or satellite	455			
E	Broad	band	Y55			
b.		Is there a septic tank syst If you have answered yes below:		questions	Yes	[X
		(i) Do you have appropria your septic tank?	te consents for the disch	arge from	Yes No Don't know	
		(ii) Do you have a mainter  If you have answered yes with which you have a ma	, please give details of th		Yes No	
11.	7.34	Responsibilities for share	ed or common areas			
a.		Are you aware of any responsible anything used jointly, such road, boundary, or garden	onsibility to contribute to t		Yes No Don't know	
		If you have answered yes,	please give details:			
b.		Is there a responsibility to the roof, common stairwell	or other common areas?	aintenance of	Yes No Don't know	<b>X</b>
		If you have answered yes,	piease give details:			
C.		Has there been any major roof during the time you ha		ny part of the	Yes No	

d.	Do you have the right to walk over any of your neighbours' property — for example to put out your rubbish bin or to maintain your boundaries?	Yes No	X
	If you have answered yes, please give details:		
e.	As far as you are aware, do any of your neighbours have the right to walk over your property, for example to put out their rubbish bin or to maintain their boundaries?	Yes No	
	If you have answered yes, please give details:		
f.	As far as you are aware, is there a public right of way across any part of your property? (public right of way is a way over which the public has a right to pass, whether or not the land is privately-owned.)	Yes No	X
	If you have answered yes, please give details:		
12.	Charges associated with your property		8,0
a.	Is there a factor or property manager for your property?  If you have answered yes, please provide the name and address, and give details of any deposit held and approximate charges:	Yes No	[X
b.	Is there a common buildings insurance policy?  If you have answered yes, is the cost of the insurance included in your monthly/annual factor's charges?	Yes No Don't know	
c.	Please give details of any other charges you have to pay on a regular upkeep of common areas or repair works, for example to a resident maintenance or stair fund.		r
13.	Specialist works		
a.	As far as you are aware, has treatment of dry rot, wet rot, damp or any other specialist work ever been carried out to your property?	Yes No	$\square$
	If you have answered yes, please say what the repairs were for, whether you carried out the repairs (and when) or if they were done before you bought the property.		
b.	As far as you are aware, has any preventative work for dry rot, wet rot, or damp ever been carried out to your property?	Yes No	×
<b>V</b> .	If you have answered yes, please give details:		

c.	If you have answered yes to 13(a) or (b), d guarantees relating to this work?  If you have answered yes, these guarantee purchaser and should be given to your so possible for checking. If you do not have to your solicitor or estate agent will arrange You will also need to provide a description out. This may be shown in the original est.  Guarantees are held by:	es will be licitor as them you for them n of the w	needed soon as rself to be obt	and ained.	Yes No	
14.	Guarantees	ESE				
a.	Are there any guarantees or warranties for	r any of t	he follow	ing:		
		No	Yes	Don't know	With title deeds	Lost
(i)	Electrical work					
(ii)	Roofing					
(iii)	Central heating					
(iv)	National House Building Council (NHBC)					
(v)	Damp course					
(vi)	Any other work or installations? (for example, cavity wall insulation, underpinning, indemnity policy)					
b.	If you have answered 'yes' or 'with title de installations to which the guarantee(s) rela		ase give o	letails of	the work or	
c.	Are there any outstanding claims under are listed above?  If you have answered yes, please give details.		guarante	es	Yes No	
15.	Boundaries					
	So far as you are aware, has any boundary moved in the last 10 years?  If you have answered yes, please give deta		property	been	Yes No Don't know	
16.	Notices that affect your property					
	In the past three years have you ever red	eived a	notice:			
a.	advising that the owner of a neighbouring property has made a planning application?			ade a	Yes No	M

b.	that affects your property in some other way?	Yes No	
c.	that requires you to do any maintenance, repairs or improvements to your property?	Yes No	
	If you have answered yes to any of a-c above, please give t solicitor or estate agent, including any notices which arrive date of entry of the purchaser of your property.		

Declaration by the seller(s)/or other authorised body or person(s)

I/We confirm that the information in this form is true and correct to the best of my/our knowledge and belief.

Signature(s):

Date: 21/11/2016

21/11/16.

M. H'ellan

# survey report on:

<b>7</b> 1	
Property address	54 William Street Blairgowrie PH10 6BH
Customer	Mr I Ewan
Customer address	
Prepared by	J & E Shepherd
Date of inspection	15th November 2016



#### PART 1 - GENERAL

#### 1.1 THE SURVEYORS

The Seller has engaged the Surveyors to provide the Single Survey Report and a generic Mortgage Valuation Report for Lending Purposes. The Seller has also engaged the Surveyors to provide an Energy Report in the format prescribed by the accredited Energy Company.

The Surveyors are authorised to provide a transcript or retype of the generic Mortgage Valuation Report on to Lender specific pro-forma. Transcript reports are commonly requested by Brokers and Lenders. The transcript report will be in the format required by the Lender but will contain the same information, inspection date and valuation figure as the generic Mortgage Valuation Report and the Single Survey. The Surveyors will decline any transcript request which requires the provision of information additional to the information in the Report and the generic Mortgage Valuation Report until the Seller has conditionally accepted an offer to purchase made in writing.

Once the Seller has conditionally accepted an offer to purchase made in writing, the Purchaser's lender or conveyancer may request that the Surveyors provide general comment on standard appropriate supplementary documentation. In the event of a significant amount of documentation being provided to the Surveyors, an additional fee may be incurred by the Purchaser. Any additional fee will be agreed in writing.

If information is provided to the Surveyors during the conveyancing process which materially affects the valuation stated in the Report and generic Mortgage Valuation Report, the Surveyors reserve the right to reconsider the valuation. Where the Surveyors require to amend the valuation in consequence of such information, they will issue an amended Report and generic Mortgage Valuation Report to the Seller. It is the responsibility of the Seller to ensure that the amended Report and generic Mortgage Valuation Report are transmitted to every prospective Purchaser.

The individual Surveyor will be a member of the Royal Institution of Chartered Surveyors who is competent to survey, value and report upon Residential Property<sup>1</sup>.

If the Surveyors have had a previous business relationship within the past two years with the Seller or Sellers Agent or relative to the property, they will be obliged to indicate this by ticking the adjacent box.



The Surveyors have a written complaints handling procedure. This is available from the offices of the Surveyors at the address stated.

#### 1.2 THE REPORT

The Surveyors will not provide an amended Report on the Property, except to correct factual inaccuracies.

The Report will identify the nature and source of information relied upon in its preparation.

The Surveyor shall provide a Market Value of the Property, unless the condition of the Property is such that it would be inappropriate to do so. A final decision on whether a loan will be granted rests with the Lender who may impose retentions in line with their lending criteria. The date of condition and value of the property will be the date of inspection.

To date, Purchasers have normally obtained their own report from their chosen Surveyor. By contrast, a Single Survey is instructed by the Seller and made available to all potential Purchasers in the expectation that the successful Purchaser will have relied upon it. The Royal Institution of Chartered Surveyors rules require disclosure of any potential conflict of interest when acting for the Seller and the Purchaser in the same transaction. The Single Survey may give rise to a conflict of interest and if this is of concern to any party they are advised to seek their own independent advice.

<sup>&</sup>lt;sup>1</sup> Which shall be in accordance with the current RICS Valuation Standards (The Red Book) and RICS Rules of Conduct.

The Report and any expressions or assessments in it are not intended as advice to the Seller or Purchaser or any other person in relation to an asking price or any other sales or marketing decisions. The Report is based solely on the Property and is not to be relied upon in any manner whatsoever when considering the valuation or condition of any other property.

If certain minor matters are mentioned in the Report it should not be assumed that the Property is free of other minor defects.

Neither the whole nor any part of the Report may be published in any way, reproduced or distributed by any party other than the Seller, prospective purchasers and the Purchaser and their respective professional advisers without the prior written consent of the Surveyors.

#### 1.3 LIABILITY

The Report is prepared with the skill and care reasonably to be expected of a competent residential surveyor who is a member of the Royal Institution of Chartered Surveyors.

The Report is addressed to the Seller and was prepared in the expectation that it (or a complete copy) along with these Terms and Conditions (or a complete copy) would (or, as the case might be, would have been) be disclosed and delivered to:-

- the Seller;
- any person(s) noting an interest in purchasing the Property from the Seller;
- any person(s) who make(s) (or on whose behalf is made) an offer to purchase the Property, whether or not that offer is accepted by the Seller;
- the Purchaser; and
- the professional advisers of any of these.

The Surveyors acknowledge that their duty of skill and care in relation to the Report is owed to the Seller and to the Purchaser. The Surveyors accept no responsibility or liability whatsoever in relation to the Report to persons other than the Seller and the Purchaser. The Seller and Purchaser should be aware that if a Lender seeks to rely on this Report they do so at their own risk. In particular, the Surveyors accept no responsibility or liability whatsoever to any Lender in relation to the Report. Any such Lender relies upon the Report entirely at their own risk.

#### 1.4 GENERIC MORTGAGE VALUATION REPORT

The Surveyors undertake to the Seller that they will prepare a generic Mortgage Valuation Report, which will be issued along with the Single Survey. It is the responsibility of the Seller to ensure that the generic Mortgage Valuation Report is provided to every potential Purchaser.

#### 1.5 TRANSCRIPT MORTGAGE VALUATION FOR LENDING PURPOSES

The Surveyors undertake that on being asked to do so by a prospective purchaser, or his/her professional advisor or Lender, they will prepare a Transcript Mortgage Valuation Report for Lending Purposes on terms and conditions to be agreed between the Surveyors and Lender and solely for the use of the Lender and upon which the Lender may rely. The decision as to whether finance will be provided is entirely a matter for the Lender. The Transcript Mortgage Valuation Report <sup>2</sup> will be from information contained in the Report and the generic Mortgage Valuation Report.

<sup>&</sup>lt;sup>2</sup> Which shall be in accordance with the current RICS Valuation Standards (The Red Book) and RICS Rules of Conduct

#### 1.6 INTELLECTUAL PROPERTY

All intellectual property rights whatsoever (including copyright) in and to the Report, excluding the headings and rubrics, are the exclusive property of the Surveyors and shall remain their exclusive property unless they assign the same to any other party in writing.

#### 1.7 PAYMENT

The Surveyors are entitled to refrain from delivering the Report to anyone until the fee and other charges for it notified to the Seller have been paid. Additional fees will be charged for subsequent inspections and Reports.

#### 1.8 CANCELLATION

The Seller will be entitled to cancel the inspection by notifying the Surveyor's office at any time before the day of the inspection.

The Surveyor will be entitled not to proceed with the inspection (and will so report promptly to the Seller) if after arriving at the property, the Surveyor concludes that it is of a type of construction of which the surveyor has insufficient specialist knowledge to be able to provide the inspection satisfactorily. The Surveyor will also be entitled not to proceed if after arriving at the property, the surveyor concludes that the property is exempt under Part 3 of The Housing (Scotland) Act 2006 as detailed in the (Prescribed Documents) Regulations 2008. If there is a potential threat to their health or personal safety, the inspection may be postponed or cancelled, at the Surveyor's discretion.

In the case of cancellation or the inspection not proceeding, the Surveyor will refund any fees paid by the Seller for the inspection and Report, except for expenses reasonably incurred and any fee due in light of the final paragraph of this section.

In the case of cancellation by the Seller, for whatever reason, after the inspection has taken place but before a written report is issued, the Surveyor will be entitled to raise an Invoice equivalent to 80% of the agreed fee.

#### 1.9 PRECEDENCE

If there is any incompatibility between these Terms and Conditions and the Report, these Terms and Conditions take precedence.

#### 1.10 DEFINITIONS

- the "Lender" is the party who has provided or intends or proposes to provide financial assistance to the Purchaser towards the purchase of the Property and in whose favour a standard security will be granted over the Property;
- the "Transcript Mortgage Valuation Report for Lending Purposes" means a separate report, prepared by the Surveyor, prepared from information in the Report and the generic Mortgage Valuation Report, but in a style and format required by the Lender. The Transcript Mortgage Valuation Report for Lending Purposes will be prepared with the skill and care reasonably to be expected from a surveyor who is a member of the Royal Institution of Chartered Surveyors and who is competent to survey, value and report on the Property;
- the "Generic Mortgage Valuation Report" means a separate report, prepared by the Surveyor from information in the Report but in the Surveyor's own format;

- the "Market Value" is the estimated amount for which a property should exchange on the date of valuation between a willing buyer and a willing seller in an arm's-length transaction after proper marketing wherein the parties had each acted knowledgeably, prudently and without compulsion;
- the "Property" is the property which forms the subject of the Report;
- the "Purchaser" is the person (or persons) who enters into a contract to buy the Property from the Seller:
- a "prospective Purchaser" is anyone considering buying the Property;
- the "Report" is the report, of the kind described in Part 2 of these Terms and Conditions and in the form set out in part 1 of Schedule 1 of the Housing (Scotland) Act 2006 (Prescribed Documents) Regulations 2008;
- the "Seller" is/are the proprietor(s) of the Property;
- the "Surveyor" is the author of the Report on the Property; and
- the "Surveyors" are the firm or company of which the Surveyor is an employee, director, member or partner (unless the Surveyor is not an employee, director, member or partner, when the "Surveyors" means the Surveyor) whose details are set out at the head of the Report.
- the "Energy Report" is the advice given by the accredited Energy Company, based on information collected by the Surveyor during the Inspection, and also includes an Energy Performance Certificate, in a Government approved format.

#### PART 2 - DESCRIPTION OF THE REPORT

#### 2.1 THE SERVICE

The Single Survey is a Report by an independent Surveyor, prepared in an objective way regarding the condition and value of the Property on the day of the inspection, and who is a member of the Royal Institution of Chartered Surveyors. It includes an Energy Report as required by Statute and this is in the format of the accredited Energy Company. In addition, the Surveyor has agreed to supply a generic Mortgage Valuation Report.

#### 2.2 THE INSPECTION

The Inspection is a general surface examination of those parts of the Property which are accessible: in other words, visible and readily available for examination from ground and floor levels, without risk of causing damage to the Property or injury to the Surveyor.

All references to visual inspection refer to an inspection from within the property at floor level and from ground level within the site and adjoining public areas, without the need to move any obstructions. Any references to left or right are taken facing the front of the property.

The Inspection is carried out with the Seller's permission, without causing damage to the building or contents. Furniture, stored items and insulation are not moved.

Unless identified in the report the Surveyor will assume that no harmful or hazardous materials have been used in the construction. The presence or possible consequences of any site contamination will not be researched.

The Surveyor will not carry out an asbestos inspection, and will not be acting as an asbestos inspector in completing a Single Survey of properties that may fall within the Control of Asbestos in the Workplace Regulations. In the case of flats it will be assumed that there is a duty holder, as defined in the Regulations and that a Register of Asbestos and effective Management Plan is in place, which does not require any expenditure, or pose a significant risk to health. No enquiry of the duty holder will be made.

#### 2.3 THE REPORT

The Report will be prepared by the Surveyor who carried out the property inspection and will describe various aspects of the property as defined by the headings of the Single Survey report with the comments being general and unbiased. The report on the location, style and condition of the property, will be concise and will be restricted to matters that could have a material effect upon value and will omit items that, in the Surveyor's opinion, are not significant. If certain minor matters are mentioned, it should not be interpreted that the property is free of any other minor defects.

Throughout the report, the following repair categories will be used to give an overall opinion of the state of repair and condition of the property.

- Category 3: Urgent repairs or replacement are needed now. Failure to deal with them may cause problems to other parts of the property or cause a safety hazard. Estimates for repairs or replacement are needed now.
- 2. Category 2: Repairs or replacement requiring future attention, but estimates are still advised.
- 3. Category 1: No immediate action or repair is needed.

#### **WARNING:**

If left unattended, even for a relatively short period, Category 2 repairs can rapidly develop into more serious Category 3 repairs. The existence of Category 2 or Category 3 repairs may have an adverse effect on marketability, value and the sale price ultimately achieved for the property. This is particularly true during slow market conditions when the effect can be considerable.

Parts of the property, which cannot be seen or accessed, will not be reported upon and this will be stated. If the Surveyor suspects that a defect may exist within an unexposed area and which could have a material effect upon the value, he may recommend further investigation by specialist contractors.

#### 2.4 SERVICES

Surveyors are not equipped or qualified to test the services and therefore no comment can be interpreted as implying that the design, installation and function of the services are in accordance/compliance with regulations, safety and efficiency expectations. However, comment is made where there is cause to suspect significant defects or shortcomings with the installations. No tests are made of any services or appliances.

#### 2.5 ACCESSIBILITY

A section is included to help identify the basic information interested parties need to know to decide whether to view a property.

#### 2.6 ENERGY REPORT

A section is included that makes provision for an Energy Report, relative to the property. The Surveyor will collect physical data from the property and provide such data in a format required by an accredited Energy Company. The Surveyor cannot of course accept liability for any advice given by the Energy Company.

#### 2.7 VALUATION AND CONVEYANCER ISSUES

The last section of the Report contains matters considered relevant to the Conveyancer (Solicitor). It also contains the Surveyor's opinion both of the market value of the property and of the re-instatement cost, as defined below.

"Market Value" is the estimated amount for which a property should exchange on the date of valuation between a willing buyer and a willing seller in an arm's-length transaction after proper marketing wherein the parties had each acted knowledgeably, prudently and without compulsion. In arriving at the opinion of the Market Value, the Surveyor also makes various standard assumptions covering, for example, vacant possession; tenure and other legal considerations; contamination and hazardous materials; the condition of un-inspected parts; the right to use mains services; and the exclusion of curtains, carpets etc. from the valuation. In the case of flats, the following further assumptions are made that:

- There are rights of access and exit over all communal roadways, corridors, stairways etc. and to use communal grounds, parking areas, and other facilities;
- There are no particularly troublesome or unusual legal restrictions;
- There is no current dispute between the occupiers of the flats or any outstanding claims or losses; and the costs of repairs to the building are shared among the co-proprietors on an equitable basis.

Any additional assumption, or any found not to apply, is reported.

"Re-instatement cost" is an estimate for insurance purposes of the current cost of rebuilding the Property in its present form unless otherwise stated. This includes the cost of rebuilding the garage and permanent outbuildings, site clearance and professional fees, but excludes VAT (except on the fees).

Sellers or prospective Purchasers may consider it prudent to instruct a reinspection and revaluation after a period of 12 weeks (or sooner if appropriate) to reflect changing circumstances in the market and/or in the physical condition of the Property.

#### 1. Information and scope of inspection

This section tells you about the type, accommodation, neighbourhood, age and construction of the property. It also tells you about the extent of the inspection and highlights anything that the surveyor could not inspect.

All references to visual inspection refer to an inspection from within the property without moving any obstructions and externally from ground level within the site and adjoining public areas. Any references to left or right in a description of the exterior of the property refer to the view of someone standing facing that part of the property from the outside.

The inspection is carried out without causing damage to the building or its contents and without endangering the occupiers or the surveyor. Heavy furniture, stored items and insulation are not moved. Unless identified in the report the surveyor will assume that no harmful or hazardous materials or techniques have been used in the construction. The presence or possible consequences of any site contamination will not be researched.

Services such as TV/cable connection, internet connection, swimming pools and other leisure facilities etc. will not be inspected or reported on.

Description	
Description	End terraced two storey villa with a single storey rear extension.
Accommodation	GROUND FLOOR
	Entrance Hall, Lounge, Open Plan Kitchen/Dining Room, Bedroom and Bathroom with WC.
	FIRST FLOOR
	Three Bedrooms and Bathroom with WC.
Gross internal floor area (m²)	115 sq m or thereby.
Neighbourhood and location	The subjects are situated on the corner of William Street and Bankhead where surrounding properties are generally of a mixed residential nature, including Local Authority housing on the opposite side of the road. Adequate public transport, shopping, social and educational facilities can be found within easy reach.
Age	It is estimated the subjects were erected around 1900 and it would appear the rear extension was added around 50 years ago, although this has not been confirmed.
Weather	Dry and fair.
Chimney stacks	Visually inspected with the aid of binoculars where appropriate.
	The chimneys are of brick construction with cement flashings.

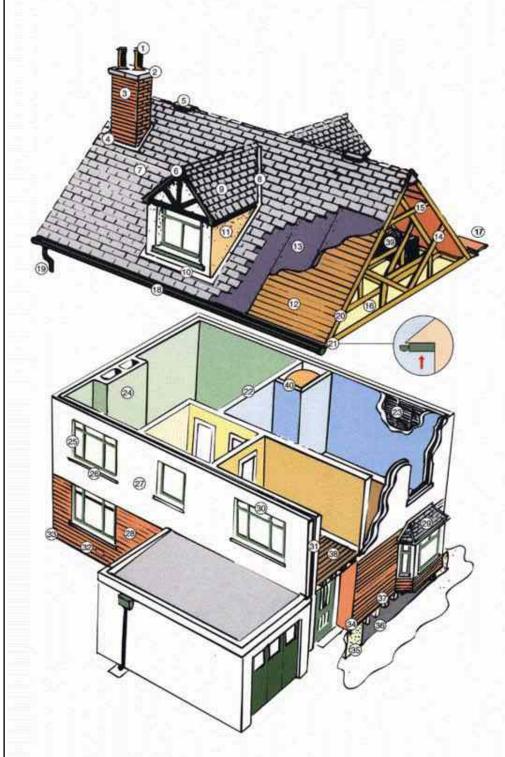
Roofing including roof space	Sloping roofs were visually inspected with the aid of binoculars where appropriate.
	Flat roofs were visually inspected from vantage points within the property and where safe and reasonable to do so from a 3m ladder externally.
	Roof spaces were visually inspected and were entered where there was safe and reasonable access, normally defined as being from a 3m ladder within the property.
	If this is not possible, then physical access to the roof space may be taken by other means if the Surveyor deems it safe and reasonable to do so.
	The main roof is pitched and clad in slates with a metal ridge and there is a flat felt roof over the rear extension.
	Access was gained to the roof void via a Ramsay ladder and was noted to be partly floored. It appears that the main roof may have been replaced in the past.
Rainwater fittings	Visually inspected with the aid of binoculars where appropriate.
	The gutters and downpipes are of PVC design.
Main walls	Visually inspected with the aid of binoculars where appropriate.
	Foundations and concealed parts were not exposed or inspected.
	The main walls are of solid stone externally roughcast. The rear extension is of brick construction externally roughcast.
Windows, external doors and joinery	Internal and external doors were opened and closed where keys were available.
	Random windows were opened and closed where possible.
	Doors and windows were not forced open.
	The windows are of UPVC double glazed design.
	The front and rear exernal doors are of UPVC double glazed style and there UPVC double glazed patio doors off the dining room.
	There are timber fascia boards.
External decorations	Visually inspected.

Conservatories / porches	None.
·	
Communal areas	None.
Garages and permanent outbuildings	There is no garage and no permanent outbuildings.
Outside areas and boundaries	Visually inspected.
	The front of the property is street lined. There is an area of garden ground to the side along with a mono block/gravel driveway to the rear providing off street parking. To the rear of the driveway is a raised lawn and a block retaining wall. The boundaries are formed in brick walling with a cement render/synthetic stone finish and timber and metal fencing.
Ceilings	Visually inspected from floor level.
	The ceilings are lined with plasterboard. The ceilings in the hallways are timber lined.
Internal walls	Visually inspected from floor level.
	Using a moisture meter, walls were randomly tested for dampness where considered appropriate.
	The internal walls are predominantly strapped and lined with plasterboard.
Floors including sub floors	Surfaces of exposed floors were visually inspected. No carpets or floor coverings were lifted.
	The floors are of suspended timber construction with solid concrete flooring in the rear extension. Due to fitted floor coverings no access was gained to the sub floor area.
Internal joinery and kitchen fittings	Built-in cupboards were looked into but no stored items were
internal joinery and kitonen manys	moved.
	Kitchen units were visually inspected excluding appliances.
	The internal doors are a mixture of timber panel and timber glazed panel design with timber skirting boards and facings.
	There are base and wall units in the Kitchen.
Chimney breasts and fireplaces	Visually inspected.
	No testing of the flues or fittings was carried out.
	There is a gas fire in the Lounge which has a back boiler.

Internal decorations	Visually inspected.
	Internal wall and ceiling surfaces are painted/papered with partial tiling in the Kitchen. The walls in the Bathroom are fully tiled. There is timber lining adjacent to the staircase.
Cellars	None.
Electricity	Accessible parts of the wiring were visually inspected without removing fittings. No tests whatsoever were carried out to the system or appliances. Visual inspection does not assess any services to make sure they work properly and efficiently and meet modern standards. If any services are turned off, the surveyor will state that in the report and will not turn them on.  Mains electricity.
Gas	Accessible parts of the system were visually inspected without removing fittings. No tests whatsoever were carried out to the system or appliances. Visual inspection does not assess any services to make sure they work properly and efficiently and meet modern standards. If any services are turned off, the surveyor will state that in the report and will not turn them on.  Mains gas is connected to the property.
Water, plumbing, bathroom fittings	Visual inspection of the accessible pipework, water tanks, cylinders and fittings without removing any insulation.
	No tests whatsoever were carried out to the system or appliances.  Water is from the public supply with internal plumbing where seen
	being a mixture of copper and PVC design. The plastic cold water tank is located within the attic.
	There are three piece suites in the Bathrooms. An electric shower is fitted over the bath at ground floor level and there is a mixer shower over the bath at first floor level.
T	
Heating and hot water	Accessible parts of the system were visually inspected apart from communal systems, which were not inspected.
	No tests whatsoever were carried out to the system or appliances.
	The property has a gas fired heating system serving radiators and there is a back boiler facility behind the fire within the Lounge.
	Hot water is assumed to be provided via the boiler and there is an electric immersion heater fitted to the hot water cylinder which is located within the landing cupboard.

Drainage	Drainage covers etc. were not lifted.	
	Neither drains nor drainage systems were tested.	
	Drainage is assumed to be connected to the main sewer.	
Fire, smoke and burglar alarms	Visually inspected.	
The content of the	Trouble troubl	
	No tests whatsoever were carried out to the system or appliances.	
	Smoke detectors are fitted.	
Any additional limits to inspection	The subjects were occupied and fully furnished at the date of inspection.	
	Due to fitted floor coverings no inspection was possible of the floors or sub floor timbers.	
	Only a limited inspection was possible of the roof space due to insulation, flooring and stored items contained therein.	
	No inspection was possible of the boiler.	
	An inspection for Japanese Knotweed was not carried out. This is a plant which is subject to control regulation, is considered to be invasive and one which can render a property unsuitable for some mortgage lenders. It is therefore assumed that there is no Japanese Knotweed within the boundaries of the property or its neighbouring property. Identification of Japanese Knotweed is best undertaken by a specialist contractor.	

## Sectional Diagram showing elements of a typical house



Reference may be made in this report to some or all of the above component parts of the property. This diagram may assist you in locating and understanding these items.

- 1) Chimney pots
- (2) Coping stone
- 3) Chimney head
- 4) Flashing
- (5) Ridge ventilation
- 6) Ridge board
- 7) Slates / tiles
- (8) Valley guttering
- 9) Dormer projection
- 10 Dormer flashing
- 11) Dormer cheeks
- 12) Sarking
- (13) Roof felt
- (14) Trusses
- 15) Collar
- (16) Insulation
- 7) Parapet gutter
- 18) Eaves guttering
- 19) Rainwater downpipe
- 0) Verge boards /skews
- 21) Soffit boards
- 22) Partition wall
- 23) Lath / plaster
- 24) Chimney breast
- (25) Window pointing
- Window sills
- (27) Rendering
- 28) Brickwork / pointing
- 29) Bay window projection
- (30) Lintels
- (31) Cavity walls / wall ties
- 32) Subfloor ventilator
- 33) Damp proof course
- 34) Base course
- 35) Foundations
- 36) Solum
- 37) Floor joists
- 38) Floorboards
- 9) Water tank
- 40) Hot water tank

### 2. Condition

This section identifies problems and tells you about the urgency of any repairs by using one of the following three categories:

Category 3	Category 2	Category 1
	Repairs or replacement requiring future attention, but estimates are still advised.	

Structural movement	
Repair category	1
Notes	Evidence of settlement has affected the building reflected by a slight bulge to the gable wall. On the basis of a single inspection this appears longstanding with no evidence of recent movement apparent.

Dampness, rot and infestation	
Repair category	1
Notes	It is understood previous damp proofing works have been carried out within the property and the relevant guarantees will require to be checked.

Chimney stacks	
Repair category	2
Notes	Slight damp meter readings were obtained at either gable within the roof void area. The tenant has informed us that the right hand chimney has been repaired within recent months, although these areas will require to be monitored. A small section of daylight was evident adjacent to the gable chimney and a slate has slipped.

Roofing including roof space	
Repair category	2
Notes	There are slipped and damaged slates and a general uneveness was noted to the rear roof pitch. The flat felt roof over the rear extension is weathered. Flat roof coverings have a limited life span and can fail without warning. In view of the age and nature of the coverings the need for higher than average maintenance and repair should be envisaged. Further advice should be obtained from a firm of roofing contractors to fully ascertain the condition of all coverings.  Old wasp nests were noted within the attic.

Rainwater fittings	
Repair category	1
Notes	The rainwater fittings could not be tested as it was dry at the time of inspection.
Main walls	
Repair category	1
Notes	Patch repairs have been carried out to the roughcast.
Windows, external	doors and joinery
Repair category	1
Notes	Some of the windows are sticking when opened and closed.
External decoration	ıs
l	I
Repair category	1
Notes	No immediate action or repair needed.
	No immediate action or repair needed.
Notes	No immediate action or repair needed.
Notes  Conservatories/por	No immediate action or repair needed.  ches
Notes  Conservatories/por  Repair category	No immediate action or repair needed.  ches
Conservatories/por Repair category Notes	No immediate action or repair needed.  ches
Conservatories/por Repair category Notes Communal areas	No immediate action or repair needed.  ches
Conservatories/por Repair category Notes  Communal areas Repair category	No immediate action or repair needed.  ches
Conservatories/por Repair category Notes  Communal areas Repair category Notes	No immediate action or repair needed.  ches

**Notes** 

Outside areas and boundaries	
Repair category	2
Notes	Cracked and damaged cement render was noted to the boundary wall. There is a crack to the synthetic stone boundary/retaining wall consistent with past movement. Rot and damage was noted sections of the boundary fencing.

Ceilings	
Repair category	1
Notes	Damp staining was evident to the ceilings of the Kitchen and Bedroom 1. No damp meter readings were obtained at the time of inspection although these areas should be monitored.

Internal walls	
Repair category	1
Notes	No immediate action or repair needed.

Floors including sub-floors	
Repair category	1
Notes	Creaking flooring was noted.
	External ground level is high in areas in relation to the internal floor level and sub floor ventilation is restricted.
	It is possible that the solum may have been sealed in the past.
	Due to fitted carpets and floor coverings no inspection was possible of floors and accordingly no comment can be made on their condition or otherwise.

Internal joinery and kitchen fittings		
Repair category	2	
Notes	Evidence of general wear and tear was noted to the Kitchen fittings.	

Chimney breasts and fireplaces	
Repair category	1
Notes	The fire was not checked or tested.

Internal decorations	
Repair category	1
Notes	No immediate action or repair needed.

Cellars	
Repair category	-
Notes	-

Electricity	
Repair category	1
Notes	The Institution of Engineering and Technology recommends that inspection and testings are undertaken at least every 10 years and on a change of occupancy. It should be appreciated that only the most recently constructed or rewired properties will have installations which fully comply with present IET Regulations.

Gas	
Repair category	1
Notes	In the interests of safety and in light of recent regulations it would be prudent to have all gas appliances checked by a Gas Safe inspector/tradesman.

Water, plumbing and bathroom fittings	
Repair category	2
Notes There is no shower head, screen or curtain in the Bathroom at first floor	

Heating and hot water	
Repair category	2
Notes	The central heating boiler has reached an age where it will require regular maintenance. It is assumed that the central heating system has been properly installed, updated and maintained to meet with all current regulations and standards with particular regard to fluing and ventilation requirements.

Drainage	
Repair category	1
Notes  All foul and surface water drainage is assumed to be to the main public sewer The system was not tested.	

Set out below is a summary of the condition of the property which is provided for reference only. You should refer to the previous comments for detailed information.

Structural movement	1
Dampness, rot and infestation	1
Chimney stacks	2
Roofing including roof space	2
Rainwater fittings	1
Main walls	1
Windows, external doors and joinery	1
External decorations	1
Conservatories/porches	-
Communal areas	-
Garages and permanent outbuildings	-
Outside areas and boundaries	2
Ceilings	1
Internal walls	1
Floors including sub-floors	1
Internal joinery and kitchen fittings	2
Chimney breasts and fireplaces	1
Internal decorations	1
Cellars	-
Electricity	1
Gas	1
Water, plumbing and bathroom fittings	2
Heating and hot water	2
Drainage	1

#### **Category 3**

Urgent repairs or replacement are needed now. Failure to deal with them may cause problems to other parts of the property or cause a safety hazard. Estimates for repairs or replacement are needed now.

#### Category 2

Repairs or replacement requiring future attention, but estimates are still advised.

#### Category 1

No immediate action or repair is needed.

#### Remember

The cost of repairs may influence the amount someone is prepared to pay for the property. We recommend that relevant estimates and reports are obtained in your own name.

#### Warning

If left unattended, even for a relatively short period, Category 2 repairs can rapidly develop into more serious Category 3 repairs. The existence of Category 2 or Category 3 repairs may have an adverse effect on marketability, value and the sale price ultimately achieved for the property. This is particularly true during slow market conditions where the effect can be considerable.

#### 3. Accessibility information

#### Guidance notes on accessibility information

Three steps or fewer to a main entrance door of the property:

In flatted developments the 'main entrance' would be the flat's own entrance door, not the external door to the communal stair. The 'three steps or fewer' are counted from external ground level to the flat's entrance door. Where a lift is present, the count is based on the number of steps climbed when using the lift.

#### Unrestricted parking within 25 metres:

For this purpose, 'Unrestricted parking' includes parking available by means of a parking permit. Restricted parking includes parking that is subject to parking restrictions, as indicated by the presence of solid yellow, red or white lines at the edge of the road or by a parking control sign, parking meters or other coin-operated machines.

1. Which floor(s) is the living accommodation on?	Ground	
2. Are there three steps or fewer to a main entrance door of the property?	Yes X No	
3. Is there a lift to the main entrance door of the property?	Yes No X	
4. Are all door openings greater than 750mm?	Yes No X	
5. Is there a toilet on the same level as the living room and kitchen?	Yes X No	
6. Is there a toilet on the same level as a bedroom?	Yes X No	
7. Are all rooms on the same level with no internal steps or stairs?	Yes No X	
8. Is there unrestricted parking within 25 metres of an entrance door to the building?	Yes X No	

#### 4. Valuation and conveyancer issues

This section highlights information that should be checked with a solicitor or licensed conveyancer. It also gives an opinion of market value and an estimated reinstatement cost for insurance purposes.

#### Matters for a solicitor or licensed conveyancer

Where defects or repairs have been identified within this report it is recommended that, prior to entering into any legally binding sale or purchase contract, further specialists or contractors advice and estimates should be obtained, to establish the implications, if any, on a potential offer to purchase or the sale price likely to be achieved for the property.

The property has been extended to the rear at some time in the past although these works appear to be historic.

Patio doors have been installed to the rear of the Dining Room. It is assumed that all alterations, additions and extensions to the property have received all necessary town planning and building authority approval (Building Warrants) and that appropriate Completion Certificates or documentation are available.

The adjoining property has a Right of Access over the rear garden of the subjects.

It is understood previous damp proofing works have been carried out within the property and the relevant guarantees will require to be checked prior to purchase.

The property is currently tenanted. The valuation assumes full vacant possession will be granted.

#### Estimated reinstatement cost for insurance purposes

For Reinstatement Cost Assessment purposes it is recommended that the subjects be insured for a sum of not less than £280,000.

This figure is the estimate of the cost of rebuilding the premises and bears no direct relationship to current market value.

#### Valuation and market comments

Having considered matters, taking account of our general observations on site, we are of the opinion that the current market value of the subjects in their present condition and with the benefit of full vacant possession may be fairly stated in the capital sum of £150,000.

Signed	Security Print Code [653520 = 5519 ] Electronically signed	
Report author	Jon Thomson	
Company name	J & E Shepherd	
Address	2 Whitefriars Crescent, Perth, Perthshire, PH2 0PA	

Pate of report	Date of report	18th November 2016
----------------	----------------	--------------------



Property Address					
Address Seller's Name Date of Inspection	54 William Street, Blairgowrie, PH10 6BH Mr I Ewan 15th November 2016				
Property Details					
Property Type	X House       Bungalow       Purpose built maisonette       Converted maisonette         Purpose built flat       Converted flat       Tenement flat       Flat over non-residential use         Other (specify in General Remarks)				
Property Style	□ Detached       □ Semi detached       □ Mid terrace       X End terrace         □ Back to back       □ High rise block       □ Low rise block       □ Other (specify in General Remarks)				
Does the surveyor bell e.g. local authority, mi	lieve that the property was built for the public sector, Yes X No ilitary, police?				
Flats/Maisonettes only Floor(s) on which located No. of floors in block Lift provided? Yes No. of units in block  Approximate Year of Construction 1900					
Tenure					
X Absolute Ownership	Leasehold Ground rent £ Unexpired years				
Accommodation					
Number of Rooms	2 Living room(s) 4 Bedroom(s) 1 Kitchen(s) 2 Bathroom(s) 0 WC(s) 0 Other (Specify in General remarks)				
	cluding garages and outbuildings) 115 m² (Internal) - m² (External)  greater than 40%) X Yes No				
Garage / Parking / 0	Outbuildings				
Single garage Available on site?	□ Double garage       X Parking space       □ No garage / garage space / parking space         X Yes       □ No				
Permanent outbuilding	gs:				
None.					

Construction							
Walls	Brick	X Stone	Concrete	Timber frame	Othe	r (specify in Gen	eral Remarks)
Roof	Tile	X Slate	Asphalt	Felt	Othe	r (specify in Gen	eral Remarks)
Special Risks							
Has the property	suffered struc	tural movem	ent?			X Yes	No
If Yes, is this rece	ent or progres	sive?				Yes	X No
Is there evidence, immediate vicinity		ason to antic	cipate subsidence	e, heave, landslip o	or flood in the	e Yes	X No
If Yes to any of th	e above, prov	vide details ir	General Remar	ks.			
Service Connec	ctions						
Based on visual in of the supply in G			rices appear to b	e non-mains, pleas	se comment	on the type a	nd location
Drainage	X Mains	Private	None	Water	X Mains	Private	None
Electricity	X Mains	Private	None	Gas	X Mains	Private	None
Central Heating	X Yes	Partial	None				
Brief description of	of Central Hea	ating:					
Back boiler to ra	diators.						
Site							
Apparent legal iss	sues to be ve	ified by the o	onveyancer. Ple	ease provide a brie	f description	in General R	temarks.
X Rights of way		ves / access		r amenities on separate	·	red service conr	
Ill-defined boundar	ries	Agricu	ltural land included v	vith property	Oth	er (specify in Ge	neral Remarks)
Location							
Residential suburb	X Re	sidential within t	own / city	ed residential / comme	rcial Mai	nly commercial	
Commuter village	Re	mote village	Iso	ated rural property	Oth	er (specify in Ge	neral Remarks)
Planning Issues	S						
Has the property			d / altered?	Yes No			
If Yes provide det	ans in Genera	ai Nemaiks.					
Roads							
Made up road	Unmade roa	nd Partly	completed new roa	d Pedestrian a	ccess only	X Adopted	Unadopted

#### **General Remarks**

The subjects are situated on the corner of William Street and Bankhead where surrounding properties are generally of a mixed residential nature, including Local Authority housing on the opposite side of the road. Adequate public transport, shopping, social and educational facilities can be found within easy reach.

At the time of inspection the subjects were found to have been adequately maintained but some works of repair and maintenance are required.

Slipped and damaged slates were noted and the flat felt roof covering is weathered. Flat roofs have a limited life span and can fail without warning. A general maintenance overhaul and repair of the roof coverings should be carried out by a competent roofing contractor.

The boundaries require repair.

Further defects/observations were noted which are commonly found in properties of this type and age and these should be capable of remedy by routine maintenance and repair.

Evidence of settlement has affected the building reflected by a slight bulge to the gable wall. On the basis of a single inspection this appears longstanding with no evidence of recent movement apparent.

Due to fitted carpets and floor coverings no inspection was possible of floors and accordingly no comment can be made on their condition or otherwise.

The property has been extended to the rear at some time in the past although these works appear to be historic.

Patio doors have been installed to the rear of the Dining Room. It is assumed that all alterations, additions and extensions to the property have received all necessary town planning and building authority approval (Building Warrants) and that appropriate Completion Certificates or documentation are available.

The adjoining property has a Right of Access over the rear garden of the subjects.

It is understood previous damp proofing works have been carried out within the property and the relevant guarantees will require to be checked prior to purchase.

The property is currently tenanted. The valuation assumes full vacant possession will be granted.

Essential Repairs			
None apparent.			
Estimated cost of essential repairs £	Retention recommended? Yes	X No	Amount £ -

Comment on Mortgagea	bility	
The property forms suitab mortgage provider.	le security for mortgage purposes subject to the specific lending criteria o	of any
Valuations		
Market value in present cor Market value on completion		£ 150,000 £ n/a
•	rebuilding, site clearance, professional fees, ancillary charges plus VAT)	£ 280,000
Is a reinspection necessary		Yes X No
Buy To Let Cases		
What is the reasonable ran month Short Assured Tena	ge of monthly rental income for the property assuming a letting on a 6 ncy basis?	£
Is the property in an area w	where there is a steady demand for rented accommodation of this type?	Yes No
Declaration		
Signed	Security Print Code [653520 = 5519 ] Electronically signed by:-	
Surveyor's name	Jon Thomson	
Professional qualifications	BSC MRICS	
Company name	J & E Shepherd	
Address	2 Whitefriars Crescent, Perth, Perthshire, PH2 0PA	
Telephone	01738 638188	
Fax	01738 637542	

18th November 2016

Report date

## **Energy Performance Certificate (EPC)**

**Dwellings** 

**Scotland** 

#### 54 William Street, Blairgowrie, PH10 6BH

Dwelling type: End-terrace house
Date of assessment: 15 November 2016
Date of certificate: 17 November 2016

Total floor area: 115 m<sup>2</sup>

Primary Energy Indicator: 421 kWh/m²/year

**Reference number:** 9856-1917-0209-5426-1900 **Type of assessment:** RdSAP, existing dwelling

Approved Organisation: Elmhurst

Main heating and fuel: Boiler and radiators, mains

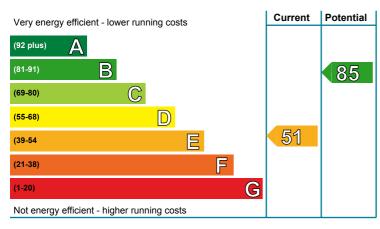
gas

#### 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*	£5,502	See your recommendations
Over 3 years you could save*	£2,988	report for more information

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

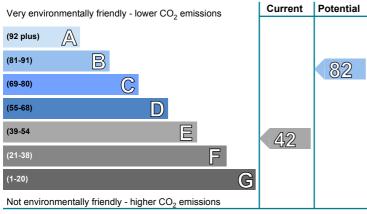


#### **Energy Efficiency Rating**

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 (51)**. 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  $(CO_2)$  emissions. The higher the rating, the less impact it has on the environment.

Your current rating is **band E (42)**. 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 Flat roof insulation	£850 - £1,500	£375.00	Ø
2 Cavity wall insulation	£500 - £1,500	£219.00	Ø
3 Internal or external wall insulation	£4,000 - £14,000	£840.00	<b>②</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 CERTIFICATE WHICH MUST BE AFFIXED TO THE DWELLING AND NOT BE REMOVED UNLESS IT IS REPLACED WITH AN UPDATED CERTIFICATE

### Summary of the energy performance related features of this home

This table sets out the results of the survey which lists the current energy-related features of this home. Each element is assessed by the national calculation methodology; 1 star = very poor (least efficient), 2 stars = poor, 3 stars = average, 4 stars = good and 5 stars = very good (most efficient). The assessment does not take into consideration the condition of an element and how well it is working. 'Assumed' means that the insulation could not be inspected and an assumption has been made in the methodology, based on age and type of construction.

Element	Description	Energy Efficiency	Environmental
Walls	Sandstone or limestone, as built, no insulation (assumed)	***	****
	Cavity wall, as built, no insulation (assumed)	****	***
Roof	Pitched, 100 mm loft insulation	***	***
	Flat, limited insulation (assumed)	****	$\bigstar$ $\updownarrow$ $\updownarrow$ $\updownarrow$ $\updownarrow$
Floor	Suspended, no insulation (assumed)	_	_
	Solid, no insulation (assumed)	_	_
Windows	Fully double glazed	<b>★★★★☆</b>	<b>★★★</b> ☆
Main heating	Boiler and radiators, mains gas	****	<b>★★★★</b> ☆
Main heating controls	Programmer, room thermostat and TRVs	***	<b>★★★</b> ☆
Secondary heating	Room heaters, mains gas	_	_
Hot water	From main system, no cylinder thermostat	***	***
Lighting	Low energy lighting in 46% of fixed outlets	***	<b>★★★</b> ☆

### The energy efficiency rating of your home

Your Energy Efficiency Rating is calculated using the standard UK methodology, RdSAP. This calculates energy used for heating, hot water, lighting and ventilation and then applies fuel costs to that energy use to give an overall rating for your home. The rating is given on a scale of 1 to 100. Other than the cost of fuel for electrical appliances and for cooking, a building with a rating of 100 would cost almost nothing to run.

As we all use our homes in different ways, the energy rating is calculated using standard occupancy assumptions which may be different from the way you use it. The rating also uses national weather information to allow comparison between buildings in different parts of Scotland. However, to make information more relevant to your home, local weather data is used to calculate your energy use, CO<sub>2</sub> emissions, running costs and the savings possible from making improvements.

## The impact of your home on the environment

One of the biggest contributors to global warming is carbon dioxide. The energy we use for heating, lighting and power in our homes produces over a quarter of the UK's carbon dioxide emissions. Different fuels produce different amounts of carbon dioxide for every kilowatt hour (kWh) of energy used. The Environmental Impact Rating of your home is calculated by applying these 'carbon factors' for the fuels you use to your overall energy use.

The calculated emissions for your home are 74 kg  $CO_2/m^2/yr$ .

The average Scottish household produces about 6 tonnes of carbon dioxide every year. Based on this assessment, heating and lighting this home currently produces approximately 8.6 tonnes of carbon dioxide every year. Adopting recommendations in this report can reduce emissions and protect the environment. If you were to install all of these recommendations this could reduce emissions by 5.8 tonnes per year. You could reduce emissions even more by switching to renewable energy sources.

### Estimated energy costs for this home

	Current energy costs	Potential energy costs	Potential future savings
Heating	£4,410 over 3 years	£2,061 over 3 years	
Hot water	£774 over 3 years	£246 over 3 years	You could
Lighting	£318 over 3 years	£207 over 3 years	save £2,988
Totals	£5,502	£2,514	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	Typical saving	Rating after improvement		Green
Ne	Commended measures	indicative cost	per year	Energy	Environment	Deal
1	Flat roof insulation	£850 - £1,500	£125	E 54	E 45	
2	Cavity wall insulation	£500 - £1,500	£73	D 56	E 47	
3	Internal or external wall insulation	£4,000 - £14,000	£280	D 63	D 56	
4	Floor insulation (suspended floor)	£800 - £1,200	£59	D 65	D 58	
5	Floor insulation (solid floor)	£4,000 - £6,000	£55	D 66	D 60	
6	Low energy lighting for all fixed outlets	£35	£29	D 67	D 61	
7	Hot water cylinder thermostat	£200 - £400	£96	C 70	D 65	
8	Replace boiler with new condensing boiler	£2,200 - £3,000	£236	C 75	C 73	
9	Solar water heating	£4,000 - £6,000	£43	C 77	C 75	
10	Solar photovoltaic panels, 2.5 kWp	£5,000 - £8,000	£242	B 85	B 82	

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 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.

- External insulation with cavity wall insulation
- Biomass boiler (Exempted Appliance if in Smoke Control Area)
- · Air or ground source heat pump
- Micro CHP

### 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.

#### About the recommended measures to improve your home's performance rating

This section offers additional information and advice on the recommended improvement measures for your home

#### 1 Flat roof insulation

Insulating a flat roof will significantly reduce heat loss through the roof; this will improve levels of comfort, reduce energy use and lower fuel bills. Insulation can be placed on top of the roof under the waterproof membrane and should particularly be considered when the waterproofing needs to be replaced. Further information about roof insulation and details of local contractors can be obtained from the National Insulation Association (www.nationalinsulationassociation.org.uk). Building regulations generally apply to this work so it is best to check this with your local authority building standards department.

#### 2 Cavity wall insulation

Cavity wall insulation, to fill the gap between the inner and outer layers of external walls with an insulating material, reduces heat loss; this will improve levels of comfort, reduce energy use and lower fuel bills. The insulation material is pumped into the gap through small holes that are drilled into the outer walls, and the holes are made good afterwards. As specialist machinery is used to fill the cavity, a professional installation company should carry out this work, and they should carry out a thorough survey before commencing work to ensure that this type of insulation is suitable for this home and its exposure. They should also provide a guarantee for the work and handle any building standards issues. Further information about cavity wall insulation and details of local installers can be obtained from the Building Standards Division's section of the Scottish Government website (www.scotland.gov.uk/Topics/Built-Environment/Building/Building-standards/publications/pubguide/cavitywallinsul) or the National Insulation Association (www.nationalinsulationassociation.org.uk).

#### 3 Internal or external wall insulation

Internal or external wall insulation involves adding a layer of insulation to either the inside or the outside surface of the external walls, which reduces heat loss and lowers fuel bills. As it is more expensive than cavity wall insulation it is only recommended for walls without a cavity, or where for technical reasons a cavity cannot be filled. Internal insulation, known as dry-lining, is where a layer of insulation is fixed to the inside surface of external walls; this type of insulation is best applied when rooms require redecorating. External solid wall insulation is the application of an insulant and a weather-protective finish to the outside of the wall. This may improve the look of the home, particularly where existing brickwork or rendering is poor, and will provide long-lasting weather protection. Further information can be obtained from the National Insulation Association (www.nationalinsulationassociation.org.uk). It should be noted that planning permission might be required and that building regulations apply to this work so it is best to check with your local authority whether a building warrant or planning permission will be required.

#### 4 Floor insulation (suspended floor)

Insulation of a floor will significantly reduce heat loss; this will improve levels of comfort, reduce energy use and lower fuel bills. Suspended floors can often be insulated from below but must have adequate ventilation to prevent dampness; seek advice about this if unsure. Further information about floor insulation is available from many sources including www.energysavingtrust.org.uk/scotland/Insulation/Floor-insulation. Building regulations generally apply to this work so it is best to check this with your local authority building standards department.

#### 5 Floor insulation (solid floor)

Insulation of a floor will significantly reduce heat loss; this will improve levels of comfort, reduce energy use and lower fuel bills. Insulating solid floors can present challenges; insulation laid on top of existing solid floors may impact on existing doors and finishes whilst lifting of a solid floor to insert insulation below will require consideration of the potential effect on both structural stability and damp proofing. It is advised to seek advice from a Chartered Structural Engineer or a registered Architect about this if unsure. Further information about floor insulation is available from many sources including www.energysavingtrust.org.uk/scotland/Insulation/Floor-insulation. Building regulations generally apply to this work and may also require a building warrant so it is best to check this with your local authority building standards department.

#### 6 Low energy lighting

Replacement of traditional light bulbs with energy saving recommended ones will reduce lighting costs over the lifetime of the bulb, and they last up to 12 times longer than ordinary light bulbs. Also consider selecting low energy light fittings when redecorating; contact the Lighting Association for your nearest stockist of Domestic Energy Efficient Lighting Scheme fittings.

#### 7 Cylinder thermostat

A hot water cylinder thermostat enables the boiler to switch off when the water in the cylinder reaches the required temperature; this minimises the amount of energy that is used and lowers fuel bills. The thermostat is a temperature sensor that sends a signal to the boiler when the required temperature is reached. To be fully effective it needs to be sited in the correct position and hard wired in place, so it should be installed by a competent plumber or heating engineer. Building regulations apply to this work, so it is best to check with your local authority building standards department whether a building warrant will be required.

#### 8 Condensing boiler

A condensing boiler is capable of much higher efficiencies than other types of boiler, meaning it will burn less fuel to heat this property. This improvement is most appropriate when the existing central heating boiler needs repair or replacement, however there may be exceptional circumstances making this impractical. Condensing boilers need a drain for the condensate which limits their location; remember this when considering remodelling the room containing the existing boiler even if the latter is to be retained for the time being (for example a kitchen makeover). Building regulations generally apply to this work and a building warrant may be required, so it is best to obtain advice from your local authority building standards department and from a qualified heating engineer.

#### 9 Solar water heating

A solar water heating panel, usually fixed to the roof, uses the sun to pre-heat the hot water supply. This can significantly reduce the demand on the heating system to provide hot water and hence save fuel and money. Planning permission might be required, building regulations generally apply to this work and a building warrant may be required, so it is best to check these with your local authority. You could be eligible for Renewable Heat Incentive payments which could appreciably increase the savings beyond those shown on your EPC, provided that both the product and the installer are certified by the Microgeneration Certification Scheme (or equivalent). Details of local MCS installers are available at www.microgenerationcertification.org.

#### 10 Solar photovoltaic (PV) panels

A solar PV system is one which converts light directly into electricity via panels placed on the roof with no waste and no emissions. This electricity is used throughout the home in the same way as the electricity purchased from an energy supplier. Planning permission might be required, building regulations generally apply to this work and a building warrant may be required, so it is best to check these with your local authority. The assessment does not include the effect of any Feed-in Tariff which could appreciably increase the savings that are shown on this EPC for solar photovoltaic panels, provided that both the product and the installer are certified by the Microgeneration Certification Scheme (or equivalent). Details of local MCS installers are available at www.microgenerationcertification.org.

#### Low and zero carbon energy sources

Low and zero carbon (LZC) energy sources are sources of energy that release either very little or no carbon dioxide into the atmosphere when they are used. Installing these sources may help reduce energy bills as well as cutting carbon.

LZC energy sources present: There are none provided for this home

#### Your home's heat demand

You could receive Renewable Heat Incentive (RHI) payments and help reduce carbon emissions by replacing your existing heating system with one that generates renewable heat and, where appropriate, having your loft insulated and cavity walls filled. The estimated energy required for space and water heating will form the basis of the payments. For more information go to www.energysavingtrust.org.uk/scotland/rhi.

Heat demand	Existing dwelling	Impact of loft insulation	Impact of cavity wall insulation	Impact of solid wall insulation
Space heating (kWh per year)	19,336	(499)	(1,016)	(3,901)
Water heating (kWh per year)	3,445			

#### **Addendum**

This dwelling has stone walls and so requires further investigation to establish whether these walls are of cavity construction and to determine which type of wall insulation is best suited.

#### **About this document**

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 Elmhurst (www.elmhurstenergy.co.uk), 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: Mr. Jon Thomson
Assessor membership number: EES/016134
Company name/trading name: J & E Shepherd

Address: 2 Whitefriars Crescent

Perth

Phone number: PH2 0PA 01738 638188

Email address: jon.thomson@shepherd.co.uk

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.

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

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 or call 0808 808 2282.

Authorised home energy assessment

Finance at no upfront cost

Choose from authorised installers May be paid from savings in energy bills

Repayments stay with the electricity bill payer



