

Home report



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SHEPHERD property questionnaire

Property address	31, Esk Gardens Carnoustie DD7 6GH
Seller(s)	Purple Bricks
Completion date of property questionnaire	24/11/2017

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	
	How long have you owned the property? 10 years	
2.	Council tax	
	Which Council Tax band is your property in? (Please tick o	ne) H
3.	Parking	
	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	
	Is your property in a designated Conservation Area (that is special architectural or historical interest, the character or appearance of which it is desirable to preserve or enhance	

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:	
	Garage Conversion Conservatory	
	(ii) Did you obtain planning permission, building warrant, completion certificate and other consents for this work?	⊠ Yes
	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.	_ No
	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:	
b.	Have you had replacement windows, doors, patio doors or double glazing installed in your property?	⊠ Yes □ No
	If you have answered yes, please answer the three questions below:	
	(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 patio of approximate dates when the work was completed):	loors (with
	Brand new doors supplied and fitted by National Home Improvn	nents company.
	Please give any guarantees which you received for this work to your so 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).	✓ Yes☐ No☐ Partial
	If you have answered yes, please answer the three questions below: (i) When was your central heating system or partial central heating. House and CH was new in 2007	ng system installed?
	 (ii) Do you have a maintenance contract for the central heating system? If you have answered yes, please give details of the company with which you have a maintenance contract: SSE (iii) When was your maintenance agreement last renewed? (Please 	⊠ Yes □ No
	(iii) When was your maintenance agreement last renewed? (Please and year).Annually	provide the month
8.	Energy Performance Certificate	
	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	
	Has there been any storm, flood, fire or other structural damage to your property while you have owned it? If you have answered yes, is the damage the subject of any outstanding insurance claim?	☐ Yes ☑ No ☐ Yes ☐ No
	Are you aware of the existence of asbestos in your property? If you have answered yes, please give details:	☐ Yes ☑ No

10.	Services				
a. Pl	ease tick which services are co	nnected to your property	and give deta	ils of the supplier:	
	Services Connected Supplier				
	Gas or liquid petroleum gas	yes	Scottish Po	wer	
	Water mains or private water supply	yes	Scottish Wa	ater	
	Electricity	yes	Scottish Po	wer	
	Mains drainage	yes	Angus Cour	ncil	
	Telephone	yes	ВТ		
	Cable TV or satellite	yes	SKY		
	Broadband	yes	ВТ		
b.	Is there a septic tank system a	t vour proporty?			
	If you have answered yes, plea		ons below:	☐ Yes ☐ No	
	(i) Do you have appropriate co septic tank?			☐ Yes ☐ No ☐ Don't Know	
	(ii) Do you have a maintenanc <u>If you have answered yes</u> , plea which you have a maintenance	se give details of the com		☐ Yes ☐ No	

11.	Responsibilities for shared or common areas	
a.	Are you aware of any responsibility to contribute to the cost of anything used jointly, such as the repair of a shared drive, private road, boundary, or garden area? If you have answered yes, please give details: Shared Driveway	☐ Yes ☑ No ☐ Don't Know
b.	Is there a responsibility to contribute to repair and maintenance of the roof, common stairwell or other common areas? If you have answered yes, please give details:	☐ Yes ☑ No ☐ Not applicable
c.	Has there been any major repair or replacement of any part of the roof during the time you have owned the property?	☐ 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? If you have answered yes, please give details: As in (b)	☐ Yes ☑ No
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? If you have answered yes, please give details: Shared Driveway	☐ Yes ☑ No
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.) If you have answered yes, please give details:	☐ Yes ☑ No
12.	Charges associated with your property	
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

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 ☐ 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 residents' maintenance or stair fund. There is a charge of £10 per month to Ross and Liddle who manage the shrubbery and park.	association, or
13.	Specialist works	
а.	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? 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.	☐ Yes ☑ No
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? If you have answered yes, please give details:	☐ Yes ☑ No
c.	If you have answered yes to 13(a) or (b), do you have any guarantees relating to this work? If you have answered yes, these guarantees will be needed by the purchaser and should be given to your solicitor as soon as possible for checking. If you do not have them yourself please write below who has these documents and your solicitor or estate agent will arrange for them to be obtained. You will also need to provide a description of the work carried out. This may be shown in the original estimate. Guarantees are held by:	☐ Yes ☐ No

14.	Guarantees					
a.	Are there any guarantees or warranties for	any of th	ne followi	ng:		
		No	Yes	Don't know	With title deeds	Lost
(i)	Electrical work	\boxtimes				
(ii)	Roofing	\boxtimes				
(iii)	Central heating	\boxtimes				
(iv)	National House Building Council (NHBC)	\boxtimes				
(v)	Damp course	\boxtimes				
(vi)	Any other work or installations? (for example, cavity wall insulation, underpinning, indemnity policy)					
b.	If you have answered 'yes' or 'with title decinstallations to which the guarantee(s) relations		se give d	etails of t	the work or	
c.	Are there any outstanding claims under any of the guarantees listed above? If you have answered yes, please give details:					
15.	Boundaries					
	So far as you are aware, has any boundary of your property been moved in the last 10 years? If you have answered yes, please give details:		☐ Yes ☑ No ☐ Don't kno	ow		

16.	Notices th	nat affect your property	
	In the past	three years have you ever received a notice:	
а.	advising tha planning ap	at the owner of a neighbouring property has made a plication?	☐ Yes ☑ No
b.	that affects	your property in some other way?	☐ Yes ☑ No
c.	that requires to your prop	s you to do any maintenance, repairs or improvements erty?	☐ Yes ☑ No
	estate agent	answered yes to any of a-c above, please give the notices, including any notices which arrive at any time before the of your property.	s to your solicitor or e date of entry of
I/W	e confirm th	the seller(s)/or other authorised body or personated the information in this form is true and corrolledge and belief.	
Siana	ature(s) :		

survey report on:

Property address	31 Esk Gardens Carnoustie DD7 6GH
Customer	Mr K Johnston
Customer address	31 Esk Gardens Carnoustie DD7 6GH
Prepared by	J & E Shepherd
Date of inspection	24th November 2017



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 Property¹.

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.

¹ 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 ² will be from information contained in the Report and the generic Mortgage Valuation Report.

² 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	The subjects comprise a detached two storey villa.
Accommodation	Ground Floor: Entrance Hallway, Lounge, Bedroom, Games Room/Bedroom 6, Family Kitchen with Conservatory off, Utility Room and Cloakroom with WC. First Floor: Master Bedroom with En-suite Shower Room, Three additional Bedrooms and Family Bathroom with WC.
Gross internal floor area (m²)	164 sq. m. or thereby.
Neighbourhood and location	The subjects are situated within an established residential location to the north of Carnoustie town. Surrounding properties are of similar class and nature with adequate amenities within easy reach.
Age	Erected circa 2007.
Weather	Dry and clear.
Chimney stacks	None.
Roofing including roof space	Sloping roofs were visually inspected with the aid of binoculars where appropriate. 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 roof is of pitched timber construction overlaid in interlocking tiles with tiled ridging and lead flashings with a dormer projection

	on the front pitch. Solar panels have been fitted on the rear elevation.
	Access was gained to the roof void over the main subjects via a hatch within the first floor hallway and this area was found to be partially floored, insulated with various contents within.
	The eaves areas of the east elevation have been floored and lined. As a result no inspection was made of the adjacent timbers.
Rainwater fittings	Visually inspected with the aid of binoculars where appropriate.
	The rainwater goods serving the property are of modern PVC design with valley gutters incorporated into the roof structure.
Main walls	Visually inspected with the aid of binoculars where appropriate.
	Foundations and concealed parts were not exposed or inspected.
	The main walls of the property would appear to be of cavity timber frame/concrete block construction externally harled with facing features.
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 serving the property are predominantly of uPVC casement double glazed design with trickle vents incorporated into the frames. There is also a Velux roof light over the hallway at first floor level.
	Access to the property is via modern panel and glazed front and side entrance doors.
External decorations	
External decorations	side entrance doors.
External decorations Conservatories / porches	Visually inspected.

Communal areas	None.
Garages and permanent outbuildings	Visually inspected.
Garages and permanent outbuildings	, .
	The original car garage has been converted to provide additional accommodation however there is off-street parking to the front of the subjects.
	Outbuildings comprise an aluminium greenhouse, timber shed and timber Wendy house.
Outside areas and boundaries	Visually inspected.
	Outside there are garden grounds to the front, side and rear with the front garden mainly monoblocked to provide off-street parking. The rear garden grounds have been landscaped previously with boundaries being of concrete block and timber design.
Ceilings	Visually inspected from floor level.
	Ceilings are of timber stud design overlaid in plasterboard, plastered and painted.
Internal walls	Visually inspected from floor level.
	Using a moisture meter, walls were randomly tested for dampness where considered appropriate.
	Internal walls are of timber stud design overlaid in plasterboard with tiling in a number of the apartments as well as wet walling within the shower cubicle within the family bathroom.
Floors including sub floors	Surfaces of exposed floors were visually inspected. No carpets or floor coverings were lifted.
	Flooring at ground floor level is of solid concrete design and with flooring at first floor level being of suspended timber construction with fitted floor coverings throughout.
Internal joinery and kitchen fittings	Built-in cupboards were looked into but no stored items were moved.
	Kitchen units were visually inspected excluding appliances.
	The internal doors are of timber panel and timber and glazed design. There is a fitted kitchen within the property with both base and wall units. The kitchen units benefit from a number of integrated appliances. There is also base units within the utility room. Various fitted wardrobes and cupboard have been installed within the bedrooms.

Chimney breasts and fireplaces	None.
Internal decorations	Visually inspected.
	Paper and painted.
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. A mains supply of electricity with 13 amp power outlets within the main apartments. The electricity consumer unit and meter are located within the hall cupboard.
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 supply of gas.
Water than the state of the sta	Viscolia de la companya della companya della companya de la companya de la companya della compan
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.
	Mains supply of water and plumbing where seen is of PVC and copper design. Stainless steel sink units have been installed within the kitchen with bathroom, cloakroom and en-suite shower room fitments all on modern lines.
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.
	There is a gas fired central heating system within the property with radiators located within the main apartments. The central heating piping is of PVC and copper design with the radiators benefiting from individual thermostatic controls. Domestic hot water is assumed to be provided via the central heating system with the boiler being of a wall mounted design located within the utility room whilst the thermal store located within first floor level.
	The central heating system was not checked or tested.

Drainage	Drainage covers etc. were not lifted.
	Neither drains nor drainage systems were tested.
	Drainage is assumed to be connected to the main public sewer.
Fire, smoke and burglar alarms	Visually inspected.
	No tests whatsoever were carried out to the system or appliances.
	Smoke alarms are fitted within the property.
1	

Any additional limits to inspection

For flats / maisonettes

Only the subject flat and internal communal areas giving access to the flat were inspected.

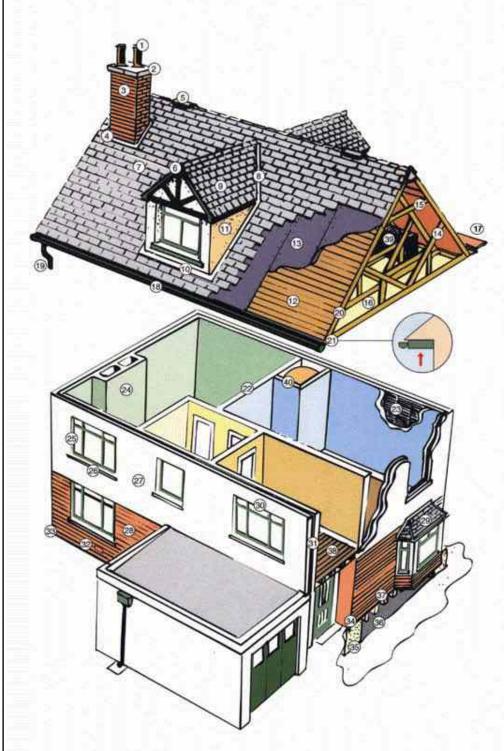
If the roof space or under-building / basement is communal, reasonable and safe access is not always possible. If no inspection was possible, this will be stated. If no inspection was possible, the surveyor will assume that there are no defects that will have a material effect on the valuation.

The building containing the flat, including any external communal areas, was visually inspected only to the extent that the surveyor is able to give an opinion on the general condition and standard of maintenance.

The property was occupied and fully furnished at the time of inspection. The inspection of the attic roof void was greatly restricted due to insulation, flooring and contents.

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
- 17) 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
- (26) 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
 - Water tank
- 10) 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	No evidence of structural movement apartment.

Dampness, rot and infestation	
Repair category	1
Notes	No evidence of dampness, rot or infestation noted.

Chimney stacks	
Repair category	-
Notes	Not applicable.

Roofing including roof space	
Repair category	1
Notes	From ground level the inspection of the roof coverings was limited however where seen no immediate action or repair would appear necessary. There is a covering of moss to the tiles which require to be removed. Solar panels have been fitted on the rear elevation, further information should be obtained.

Rainwater fittings	
Repair category	1
Notes	Whilst not raining at the time of inspection the system would appear to function adequately. There is some vegetation within the gutters which will require to be

	removed in due course.		
Main walls			
Repair category	1		
Notes	Evidence of some minor cracking on front elevation requiring pointing to prevent water ingress.		
Windows, external	doors and joinery		
Repair category	1		
Notes	Whilst not all windows were checked or tested no immediate action or repair is needed. In line with good practice regular inspection and maintenance of all windows should be implemented.		
External decoration	ns.		
Repair category	1		
Notes	No immediate action or repair is needed.		
Conservatories/por	ches		
Repair category	1		
Notes	Limited inspection however where seen no immediate action or repair is needed.		
Communal areas	Communal areas		
Repair category	-		
Notes	Not applicable.		
Garages and permanent outbuildings			
Repair category	1		
Notes	No immediate action or repair is needed.		
Outside areas and boundaries			
Repair category	1		
Notes	No immediate action or repair is needed.		

Ceilings	
Repair category	1
Notes	Minor plaster blemishes/plaster cracking requiring repair prior to the next redecoration.

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

Floors including sub-floors	
Repair category	1
Notes	No immediate action or repair is needed. The inspection of flooring was limited due to fitted floor coverings.

Internal joinery and kitchen fittings	
Repair category	1
Notes	No immediate action or repair is needed.

Chimney breasts and fireplaces	
Repair category	-
Notes	Not applicable.

Internal decorations	
Repair category	1
Notes	Decoration is to a good standard throughout.

Cellars	
Repair category	-
Notes	Not applicable.

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.

Ø 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	1
Notes	No immediate action or repair is needed.

Heating and hot water	
Repair category	1
Notes	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. In line with our usual practice it is assumed that annual servicing to the heating system has been carried out. It is assumed the central heating system has been serviced on an annual basis. Documentation is required to be obtained confirming this. In line with our usual practice if documentation is not available or not in order the system will require to be inspected prior to purchase to ascertain its current condition. As stated previously solar panels have been fitted. Further information should be obtained.

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	-
Roofing including roof space	1
Rainwater fittings	1
Main walls	1
Windows, external doors and joinery	1
External decorations	1
Conservatories/porches	1
Communal areas	-
Garages and permanent outbuildings	1
Outside areas and boundaries	1
Ceilings	1
Internal walls	1
Floors including sub-floors	1
Internal joinery and kitchen fittings	1
Chimney breasts and fireplaces	-
Internal decorations	1
Cellars	-
Electricity	1
Gas	1
Water, plumbing and bathroom fittings	1
Heating and hot water	1
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 X No
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.

It is assumed that there are no statutory, town planning, road proposals or environmental matters which are likely to have an adverse effect on the property.

The road and footpath adjoining the site are made up and are assumed to be adopted by the Local Authority.

The subjects have been extensively altered/extended and for the purposes of this report it is assumed that all necessary statutory document is available and in order. This will require to be obtained prior to purchase.

The eaves to the rear of the eastmost bedroom have been floored and lined and this area opened up. We are unaware of any timbers altered as part of these works.

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 (TWO HUNDRED AND EIGHTY THOUSAND POUNDS).

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 £310,000 (THREE HUNDRED AND TEN THOUSAND POUNDS).

Signed	Security Print Code [578371 = 7794] Electronically signed
Report author	Malcolm Donald
Company name	J & E Shepherd
Address	13 Albert Square, Meadowside, Dundee, DD1 1XA

Date of report	30th November 2017



Property Address	
Address Seller's Name Date of Inspection	31 Esk Gardens, Carnoustie, DD7 6GH Mr K Johnston 24th November 2017
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	X Detached Semi detached Mid terrace 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 Approximate Year of 0	No. of units in block
Tenure	
X Absolute Ownership	Leasehold Ground rent £ Unexpired years
Accommodation	
Number of Rooms	2 Living room(s) 6 Bedroom(s) 1 Kitchen(s) 2 Bathroom(s) 3 WC(s) 2 Other (Specify in General remarks)
	cluding garages and outbuildings) 164 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	Stone	Concrete	X Timber frame	Oth	er (specify in Gen	eral Remarks)
Roof	X Tile	Slate	Asphalt	Felt	Oth	er (specify in Gen	eral Remarks)
Special Risks							
Has the property	suffered struc	tural movem	ent?			Yes	X No
If Yes, is this rece	ent or progres	sive?				Yes	No
Is there evidence, immediate vicinity	•	ason to antic	ipate subsidend	e, heave, landslip	or flood in th	e Yes	X No
If Yes to any of th	e above, prov	vide details in	General Rema	rks.			
Service Connec	ctions						
Based on visual ir of the supply in G			ices appear to b	oe non-mains, plea	ise 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:					
Full gas to radiat	tors.						
Site							
Apparent legal iss	sues to be ver	ified by the c	onveyancer. Pl	ease provide a bri	ef description	n in General R	temarks.
Rights of way		es / access		· er amenities on separat	·	ared service conr	
Ill-defined boundar	ries	Agricu	tural land included	with property	Oth	ner (specify in Ge	neral Remarks)
Location							
X Residential suburb	Re	sidential within t	own / city Mi	xed residential / comm	ercial Ma	inly commercial	
Commuter village	Re	mote village	Iso	plated rural property	Oth	ner (specify in Ge	neral Remarks)
Planning Issues	S						
Has the property I	been extende	d / converted	I / altered?	Yes No			
If Yes provide det	ails in Genera	al Remarks.					
Roads							
X Made up road	Unmade roa	id Partly	completed new roa	ad Pedestrian	access only	Adopted	Unadopted

General Remarks

Essential Repairs

Additional Accommodation - Utility Room and Conservatory.

The subjects comprise an extended two storey villa situated within an established residential location to the north of Carnoustie town. Surrounding properties are of similar class and nature with adequate amenities within easy reach.

Internally fixtures and fittings are of modern lines and decoration is of a good standard throughout. During the inspection defects were noted both internally and externally however these should be capable of remedy by way of maintenance and repair.

As stated previously the subjects have been extended/altered and for the purposes of this report is assumed that all necessary statutory documentation is available and in order.

Due to fitted carpets and floor coverings no detailed inspection was possible to floor timbers.

The inspection of the attic roof void was restricted due to insulation, flooring and contents.

None.				
			_	
Estimated cost of essential repairs £ N/A	Retention recommended? Yes	X No	Amount £	N/A

Comment on Mortgagea	bility				
As lender requirements dif	ffer you should confirm with your mortgage provider that the subjects mee	et their lending			
Valuations					
Market value in present condition Market value on completion of essential repairs Insurance reinstatement value (to include the cost of total rebuilding, site clearance, professional fees, ancillary charges plus VAT) Is a reinspection necessary?					
Buy To Let Cases					
What is the reasonable rangementh Short Assured Tenar	ge of monthly rental income for the property assuming a letting on a 6 ncy basis?	£			
Is the property in an area w	there there is a steady demand for rented accommodation of this type?	Yes No			
Declaration					
Signed	Security Print Code [578371 = 7794] Electronically signed by:-				
Surveyor's name Malcolm Donald					
Professional qualifications MRICS					
Company name	J & E Shepherd				
Address 13 Albert Square, Meadowside, Dundee, DD1 1XA					
Telephone 01382 200454					
Fax					
Report date	30th November 2017				

Energy Performance Certificate (EPC)

Dwellings

Scotland

31 ESK GARDENS, CARNOUSTIE, DD7 6GH

Dwelling type: Detached house
Date of assessment: 24 November 2017
Date of certificate: 30 November 2017

Total floor area: 147 m²

Primary Energy Indicator: 179 kWh/m²/year

Reference number: 8313-8129-6109-0274-1926 **Type of assessment:** RdSAP, existing dwelling

Approved Organisation: Elmhurst

Main heating and fuel: Boiler and radiators, mains

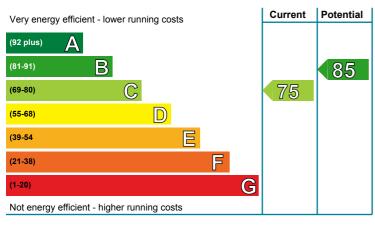
gas

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 CO₂ emissions by improving your home

Estimated energy costs for your home for 3 years*	£3,054	See your recommendations
Over 3 years you could save*	£450	report for more information

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

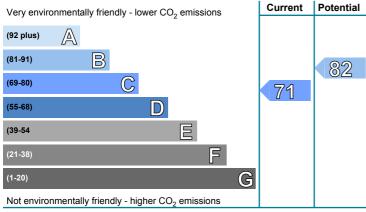


Energy Efficiency Rating

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 C (75)**. 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 (CO₂) 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 C (71)**. 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 Heating controls (room thermostat)	£350 - £450	£171.00	②
2 Condensing boiler	£2,200 - £3,000	£276.00	\bigcirc
3 Solar photovoltaic (PV) panels	£5,000 - £8,000	£822.00	Ø

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	Timber frame, as built, insulated (assumed)	****	★★★★ ☆
Roof	Pitched, 300 mm loft insulation Pitched, insulated (assumed)	**** ****	★★★★★ ★★★★☆
Floor	Suspended, insulated (assumed) Solid, insulated (assumed)	_ _	_ _
Windows	Fully double glazed	****	★★★★ ☆
Main heating	Boiler and radiators, mains gas	★★★★ ☆	★★★★ ☆
Main heating controls	Programmer, TRVs and bypass	★★★☆☆	***
Secondary heating	None	_	_
Hot water	From main system, plus solar	****	****
Lighting	Low energy lighting in all fixed outlets	****	****

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, CO₂ 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 32 kg CO₂/m²/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 4.6 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 1.6 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	£2,517 over 3 years	£2,115 over 3 years	
Hot water	£285 over 3 years	£237 over 3 years	You could
Lighting	£252 over 3 years	£252 over 3 years	save £450
Totals	£3,054	£2,604	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
			per year	Energy	Environment	Deal
1	Upgrade heating controls	£350 - £450	£57	C 76	C 73	
2	Replace boiler with new condensing boiler	£2,200 - £3,000	£92	C 78	C 76	
3	Solar photovoltaic panels, 2.5 kWp	£5,000 - £8,000	£274	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.

Micro CHP

Choosing the right improvement package

act the Home Energy trust

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 Heating controls (room thermostat)

The heating system should have a room thermostat to enable the boiler to switch off when no heat is required. A competent heating engineer should be asked to do this work. Insist that the thermostat switches off the boiler as well as the pump and that the thermostatic radiator valve is removed from any radiator in the same room as the thermostat. Building regulations generally apply to this work and a building warrant may be required, so it is best to check with your local authority building standards department and seek advice from a qualified heating engineer.

2 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 check with your local authority building standards department and seek advice from a qualified heating engineer.

3 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 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:

Solar water heating

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)	12,850	N/A	N/A	N/A
Water heating (kWh per year)	2,750			

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. Malcolm Donald Assessor membership number: EES/016129

Company name/trading name:

Address:

LES/016129

J & E Shepherd

13 Albert Square

Dundee DD1 1XA

Phone number: 01382 200454

Email address: m.donald@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