

ENERGY PERFORMANCE REPORT (EPR)

Property address: 128 PEVERIL ROAD

Assessor's accreditation number: STRO033377

Postcode: S41 8SG

Assessor's name: Caroline Hinch

Unique Property Reference Number (UPRN):

Phone Number:

Total Floor Area: 78

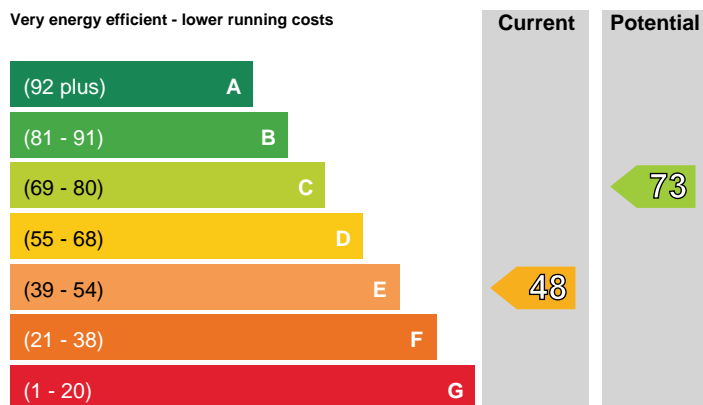
Email Address:

Date of assessment: 09/09/2020

RRN: 2500-1421-0000-0021-7206

Energy Efficiency Rating

Very energy efficient - lower running costs



Not energy efficient - higher running costs

The graph shows the current energy efficiency of your home, the higher the rating the lower your fuel bills are likely to be.

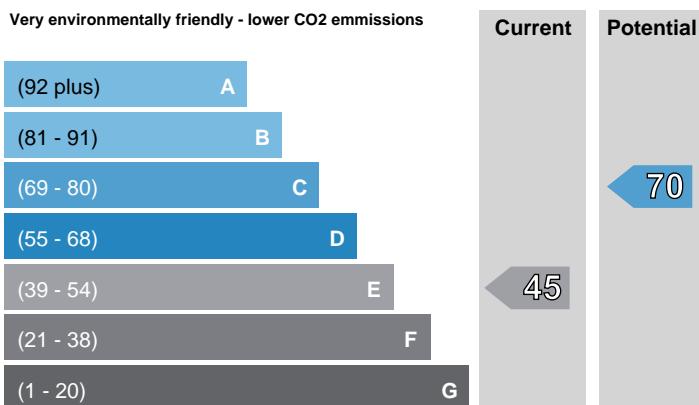
The potential rating shows the effect of undertaking the recommendations outlined.

Current primary energy use per square meter of floor area 386 kWh/m2 per year

The assessment does not take into consideration the physical condition of any element. 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.

Carbon Dioxide (CO2) Emissions Rating

Very environmentally friendly - lower CO2 emissions



Not environmentally friendly - higher CO2 emissions

The energy we use for heating, lighting and power in homes produces over a quarter of the UK's CO2 emissions. If you were to install the recommendations you could reduce the CO2 amount by 2.509 tonnes per year.

You could reduce emissions even more by switching to renewable energy sources.

Your homes heat demand

For most homes the very majority of energy costs derive from heating the home. Where applicable, this table shows the energy that could be saved in this property by insulating the loft and walls, based on typical energy use.

Annual Heat demand	Existing dwelling	Impact of loft insulation	Impact of cavity wall insulation	Impact of solid wall insulation
Space Heating (kWh)	14,029	2,991	2,106	0
Water Heating (kWh)	2,091			

The Energy Performance Report was produced using Stroma Certification's RSAP+ government approved RdSAP 9.92 software.

Energy Saving Advice Service

A centralised government-funded telephone advice service run by the Energy Saving Trust is available to offer you impartial energy-saving advice on **0300 123 1234**.

The advice provided is free of charge, calls are charged at the standard national rates. You can also access a knowledge base online by visiting www.energysavingtrust.org.uk

Contact Details

Green Deal Helpline **0845 621 11 11 ext. 607**
greendeal@stroma.com
www.stroma.com/certification

Stroma Certification, 4 Pioneer Way, Castleford, WF10 5QU

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Measure Type	Annual Carbon Saving (TCO2)	Annual Cost Saving (£)	Indicative Cost (£)
Cavity wall insulation	0.613	£136.76	£500.00 - £1,500.00
Floor insulation (solid ground floor)	0.272	£60.68	£4,000.00 - £6,000.00
Upgrade boiler, same fuel	0.61	£106.51	£2,200.00 - £3,000.00
Flue gas heat recovery	0.136	£24.79	£400.00 - £900.00
Photovoltaics	0.878	£333.79	£3,500.00 - £5,500.00
Total	2.509	£662.54	

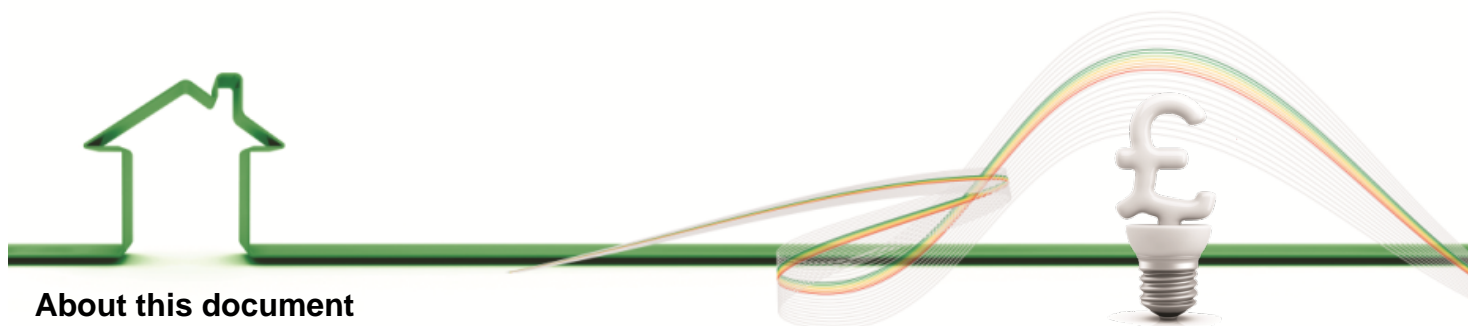
i: tonnes of carbon dioxide the qualifying action will save

i: money saved by installation over expected lifetime

THE TABLE ABOVE MUST NOT BE USED FOR ECO SCORING PURPOSES

Current annual emissions 5.293 (TCO2)

Current annual energy costs £1,287.72 (£)



About this document

The Energy Performance Report (EPR) is not a lodged EPC; it is a summary and explanation document following an assessment conducted by a Stroma Certification member. Additionally, outlining applicable Energy Company Obligation (ECO) subsidies available for the property under assessment.

Please note any savings shown on the EPR are for indicative purposes only. The savings cannot be used for ECO measure notification purposes. ECO scores must be calculated either manually (using the 'current annual emissions' and/or 'current annual energy cost' figures from the EPR), or with an approved ECO scoring software such as Stroma ECO Tool 2.0.0.x

Based on the RdSAP (Reduced Data Standard Assessment Procedure) methodology which is used to calculate the predicted energy use of domestic properties in the UK. Approved scoring tool Stroma RSAP - 3.0.32 is used to determine the scores associated to the measure. Scores and efficiencies are identified by applying circumstances referenced in Appendix T Improvement Measures within the SAP methodology and apply to installation of all of the above measure types, installed in order.

NB: Where two (or more) measures are installed in the same property, the calculation for the second measure installed must take into account that the first measure has already been installed. The order in which measures are scored must be the same as the order of installation. Suppliers must ensure that measures are not scored using systems that automatically use the default order of installation within SAP/RdSAP because where this is different to the actual order of installation the individual measure scores will be inaccurate.

Carbon saving scores are expressed in tonnes of carbon dioxide (TCO2) to three decimal places. Cost saving scores are expressed in pounds sterling to the nearest pound. Savings are rounded after the comparison is carried out.

Contact Details

Eco Technical Team 0845 621 11 11 ext. 615

eco@stroma.com

www.stroma.com/certification

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