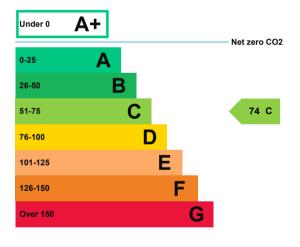


Rules on letting this property

Properties can be let if they have an energy rating from A+ to E.

Energy rating and score

This property's current energy rating is C.



Properties get a rating from A+ (best) to G (worst) and a score.

The better the rating and score, the lower your property's carbon emissions are likely to be.

How this property compares to others

Properties similar to this one could have ratings:

| If newly built | 12 A |
|----------------|------|
| | |

If typical of the existing stock

50 B

Breakdown of this property's energy performance

| Main heating fuel | Natural Gas |
|--|---------------------------------|
| Building environment | Heating and Natural Ventilation |
| Assessment level | 3 |
| Building emission rate (kgCO2/m2 per year) | 28.7 |
| Primary energy use (kWh/m2 per year) | 218 |

Recommendation report

Guidance on improving the energy performance of this property can be found in the <u>recommendation</u> <u>report (/energy-certificate/5460-7397-4611-1987-8699)</u>.

Who to contact about this certificate

Contacting the assessor

If you're unhappy about your property's energy assessment or certificate, you can complain to the assessor who created it.

Assessor's name Jonathan Parkes Telephone 01922 898171

Email jonathan@midlandassessenergy.co.uk

Contacting the accreditation scheme

If you're still unhappy after contacting the assessor, you should contact the assessor's accreditation scheme.

Accreditation scheme Elmhurst Energy Systems Ltd

Assessor's ID EES/005659
Telephone 01455 883 250

Email enquiries@elmhurstenergy.co.uk

About this assessment

Employer Midland Assess Energy

Employer address 7 Stanley Place, Rushall, Walsall, WS4 1EL
Assessor's declaration The assessor is not related to the owner of the

property.

Date of assessment 3 November 2022
Date of certificate 14 November 2022

Energy performance certificate (EPC) recommendation report

SHOP B ALBERT HOUSE DARLASTON WS10 8JS Report number **5460-7397-4611-1987-8699**

Valid until

13 November 2032

Energy rating and EPC

This property's current energy rating is C.

For more information on the property's energy performance, see the EPC for this property.

Recommendations

Make these changes to improve the property's energy efficiency.

Recommended improvements are grouped by the estimated time it would take for the change to pay for itself. The assessor may also make additional recommendations.

Each recommendation is marked as low, medium or high. This shows the potential impact of the change on reducing the property's carbon emissions.

Changes that pay for themselves within 3 years

| Recommendation | Potential impact |
|--|---------------------|
| Consider replacing T8 lamps with retrofit T5 conversion kit. | High |
| In some spaces, the solar gain limit defined in the NCM is exceeded, which might cause overheating. Consider solar control measures such as the application of reflective coating or shading devices to windows. | Medium |
| Add time control to heating system. | Medium |
| Introduce HF (high frequency) ballasts for fluorescent tubes: Reduced number of fittings required. | Low |
| Changes that pay for themselves within 3 to 7 years | |
| Recommendation | Potential impact |
| Add optimum start/stop to the heating system. | Medium |
| Some windows have high U-values - consider installing secondary glazing. | Medium |
| Add local temperature control to the heating system. | Medium |
| Add weather compensation controls to heating system. | Medium |
| Changes that pay for themselves in more than 7 years | |
| Recommendation | Potential impact |
| Some solid walls are poorly insulated - introduce or improve internal wall insulation. | Medium |
| Consider replacing heating boiler plant with a condensing type. | High |
| Carry out a pressure test, identify and treat identified air leakage. Enter result in EPC calculation. | Medium |
| Some glazing is poorly insulated. Replace/improve glazing and/or frames. | Medium |

Property and report details

| 14 November 2022 |
|---|
| 42 square metres |
| Heating and Natural Ventilation |
| Property Tectonics Ltd, Lifespan SBEM, v6.1.c.0, SBEM, v6.1.c.0 |
| |

Assessor's details

| Assessor's name | Jonathan Parkes |
|------------------------|---|
| Telephone | 01922 898171 |
| Email | jonathan@midlandassessenergy.co.uk |
| Employer's name | Midland Assess Energy |
| Employer's address | 7 Stanley Place, Rushall, Walsall, WS4 1EL |
| Assessor ID | EES/005659 |
| Assessor's declaration | The assessor is not related to the owner of the property. |
| Accreditation scheme | Elmhurst Energy Systems Ltd |