

Energy performance certificate (EPC)

1st floor 89 Chester Road West Shotton CH5 1BZ	Energy rating C	Valid until: 1 February 2036
		Certificate number: 3635-2797-5825-9945-2584

Property type

Offices and Workshop
Businesses

Total floor area

115 square metres

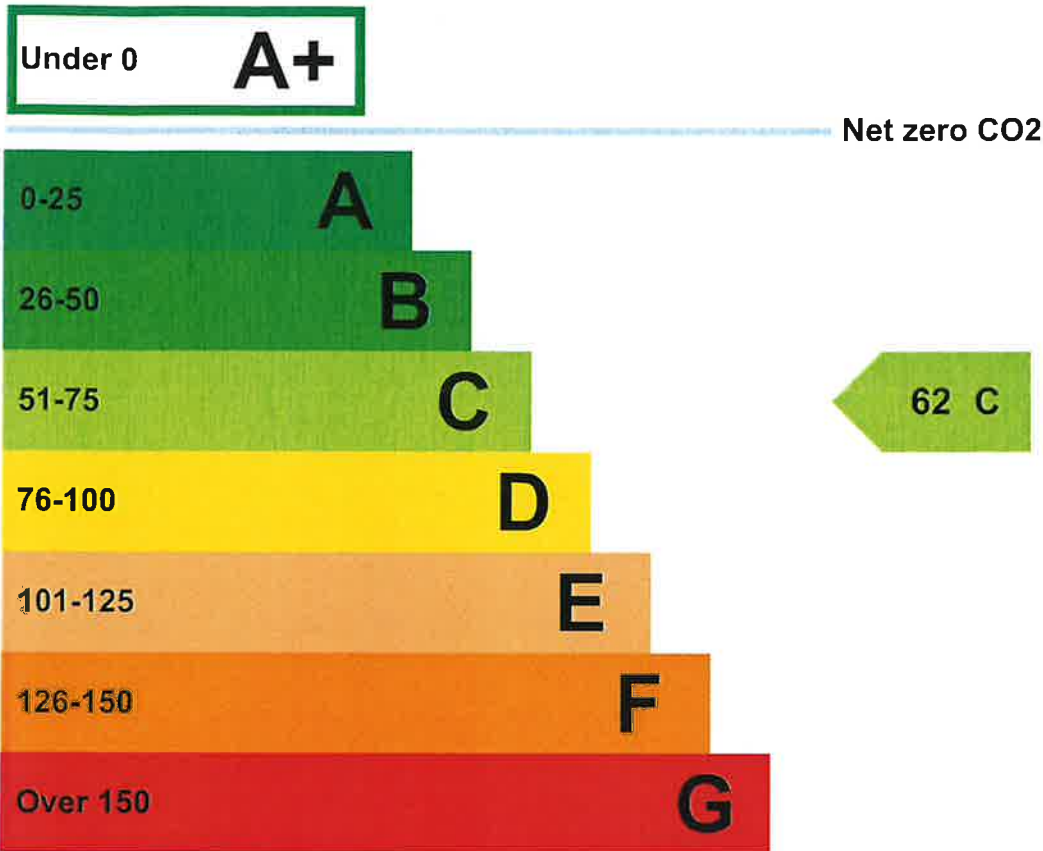
Rules on letting this property

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

You can read [guidance for landlords on the regulations and exemptions](https://www.gov.uk/government/publications/non-domestic-private-rented-property-minimum-energy-efficiency-standard-landlord-guidance) (<https://www.gov.uk/government/publications/non-domestic-private-rented-property-minimum-energy-efficiency-standard-landlord-guidance>).

Energy rating and score

This property's 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	20 A
If typical of the existing stock	90 D

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)	26.18
Primary energy use (kWh/m² per year)	167

► [About primary energy use](#)

Recommendation report

Guidance on improving the energy performance of this property can be found in the [recommendation report \(/energy-certificate/2314-6171-6152-0243-3006\)](/energy-certificate/2314-6171-6152-0243-3006).

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	Ioan Jones
Telephone	07712 235191
Email	ioan@castleepc.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/011777
Telephone	01455 883 250
Email	enquiries@elmhurstenergy.co.uk

About this assessment

Employer	Castle EPC
Employer address	2 Alyndale, Hope, Wrexham, Clwyd, LL12 9NE
Assessor's declaration	The assessor is not related to the owner of the property.
Date of assessment	30 January 2026
Date of certificate	2 February 2026

Other certificates for this property

If you are aware of previous certificates for this property and they are not listed here, please contact us at mhclg.digital-services@communities.gov.uk or call our helpdesk on 020 3829 0748 (Monday to Friday, 9am to 5pm).

There are no related certificates for this property.



[Help \(/help\)](#) [Accessibility \(/accessibility-statement\)](#) [Cookies \(/cookies\)](#)

[Give feedback \(https://forms.office.com/e/KX25htGMX5\)](https://forms.office.com/e/KX25htGMX5)

[Service performance \(/service-performance\)](#)

OGI

All content is available under the [Open Government Licence v3.0](#) (<https://www.nationalarchives.gov.uk/doc/open-government-licence/version/3/>), except where otherwise stated



Energy performance certificate (EPC) recommendation report

1st floor 89 Chester Road West Shotton CH5 1BZ	Report number 2314-6171-6152-0243-3006
	Valid until 1 February 2036

Energy rating and EPC

This property's energy rating is C.

For more information on the property's energy performance, [see the EPC for this property \(/energy-certificate/3635-2797-5825-9945-2584\)](#).

Recommendations

Changes that may pay for themselves within 3 years

Recommendation	Potential impact on carbon emissions
Add time control to heating system.	Medium
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 optimum start/stop to the heating system.	Medium

Changes that may pay for themselves within 3 to 7 years

Recommendation	Potential impact on carbon emissions
Add local temperature control to the heating system.	Medium

Recommendation	Potential impact on carbon emissions
Add weather compensation controls to heating system.	Medium
Add local time control to heating system.	Medium
Consider switching from gas to biomass.	High

Changes that may pay for themselves in over 7 years

Recommendation	Potential impact on carbon emissions
Consider installing building mounted wind turbine(s).	Low
Consider installing solar water heating.	Low
Consider installing PV.	Low

Property and report details

Report issued on	2 February 2026
Total useful floor area	115 square metres
Building environment	Heating and Natural Ventilation
Calculation tool	Elmhurst Energy Systems Ltd, SBEM Online, v6.02, SBEM, v6.1.e.1

Assessor's details

Assessor's name	Ioan Jones
Telephone	07712 235191
Email	ioan@castleepc.co.uk
Employer's name	Castle EPC
Employer's address	2 Alyndale, Hope, Wrexham, Clwyd, LL12 9NE
Assessor ID	EES/011777

Assessor's declaration

The assessor is not related to the owner of the property.

Accreditation scheme

Elmhurst Energy Systems Ltd

Other reports for this property

If you are aware of previous reports for this property and they are not listed here, please contact us at mhclg.digital-services@communities.gov.uk or call our helpdesk on 020 3829 0748 (Monday to Friday, 9am to 5pm).

There are no related reports for this property.



[Help \(/help\)](#) [Accessibility \(/accessibility-statement\)](#) [Cookies \(/cookies\)](#)

[Give feedback \(https://forms.office.com/e/KX25htGMX5\)](https://forms.office.com/e/KX25htGMX5)

[Service performance \(/service-performance\)](#)

OGI

All content is available under the [Open Government Licence v3.0 \(https://www.nationalarchives.gov.uk/doc/open-government-licence/version/3/\)](#), except where otherwise stated



© Crown copyright (<https://www.nationalarchives.gov.uk/information-management/re-using-public-sector-information/uk-government-licensing-framework/crown-copyright/>)