Energy performance certificate (EPC)

Royal Oak 480 Chorley Road Westhoughton BOLTON BL5 3ND Energy rating

Valid until: 12 December 2026

Certificate number:

0890-0936-0629-9902-2096

Property type

A3/A4/A5 Restaurant and Cafes/Drinking Establishments and Hot Food takeaways

Total floor area

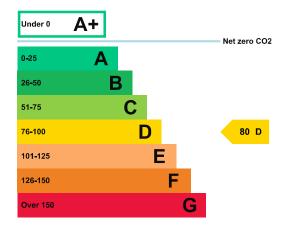
513 square metres

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 energy rating is D.



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

27 B

If typical of the existing stock

81 D

Breakdown of this property's energy performance

Main heating fuel	Natural Gas
Building environment	Heating and Mechanical Ventilation
Assessment level	3
Building emission rate (kgCO2/m2 per year)	164.47

Recommendation report

Guidance on improving the energy performance of this property can be found in the <u>recommendation</u> <u>report (/energy-certificate/9020-9962-0426-0890-9090)</u>.

Who to contact about this certificate

Contacting the assessor

Date of assessment

Date of certificate

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

Assessor's name	Konstantinos Sotiriou
Telephone	07359001771
Email	kostas.sotiriou@wensleylawz.com

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/018525
Telephone	01455 883 250
Email	enquiries@elmhurstenergy.co.uk
About this assessment	
Employer	Wensley & Lawz Ltd
Employer address	116 Walsgrave Road Coventry CV2 4ED
Assessor's declaration	The assessor is not related to the owner of the

property.

8 December 2016

13 December 2016

Energy performance certificate (EPC) recommendation report

Royal Oak 480 Chorley Road Westhoughton BOLTON BL5 3ND Report number 9020-9962-0426-0890-9090

Valid until

12 December 2026

Energy rating and EPC

This property's energy rating is D.

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

Recommendations

Changes that may pay for themselves within 3 years

Recommendation	Potential impact on carbon emissions
Replace tungsten GLS lamps with CFLs: Payback period dependent on hours of use.	Low
Install more efficient water heater.	Medium
Consider replacing T8 lamps with retrofit T5 conversion kit.	Low
Introduce HF (high frequency) ballasts for fluorescent tubes: Reduced number of fittings required.	Low
Changes that may pay for themselves within 3 to 7 years	
Recommendation	Potential impact on carbon emissions
Some windows have high U-values - consider installing secondary glazing.	Medium

Changes that may pay for themselves in over 7 years

Recommendation	Potential impact on carbon emissions	
Add local time control to heating system.	Low	
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	
Consider installing solar water heating.	Low	

Property and report details

Calculation tool	DesignBuilder Software Ltd, DesignBuilder SBEM, v4.7.0, SBEM, v5.2.g.3
Building environment	Heating and Mechanical Ventilation
Total useful floor area	513 square metres
Report issued on	13 December 2016

Assessor's details

Assessor's name	Konstantinos Sotiriou
Telephone	07359001771
Email	kostas.sotiriou@wensleylawz.com
Employer's name	Wensley & Lawz Ltd
Employer's address	116 Walsgrave Road Coventry CV2 4ED
Assessor ID	EES/018525
Assessor's declaration	The assessor is not related to the owner of the property.
Accreditation scheme	Elmhurst Energy Systems Ltd