

Energy performance certificate (EPC) recommendation report

366-368 CHISWICK HIGH ROAD
CHISWICK
LONDON
W4 5TA

Certificate number
1824-4916-2276-5039-1202

Valid until
1 October 2030

Energy rating and EPC

This property's current energy rating is D.

For more information on the property's energy performance, [see the EPC for this property \(/energy-certificate/7398-0747-4603-0460-1322\)](#).

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
Introduce HF (high frequency) ballasts for fluorescent tubes: Reduced number of fittings required.	Low

Changes that pay for themselves in more than 7 years

Recommendation	Potential impact
The default chiller efficiency is chosen. It is recommended that the chiller system be investigated to gain an understanding of its efficiency and possible improvements.	Low
Add time control to heating system.	Low
Add optimum start/stop to the heating system.	Low

Recommendation**Potential impact**

Improve insulation on HWS storage.

Low

The default heat generator efficiency is chosen. It is recommended that the heat generator system be investigated to gain an understanding of its efficiency and possible improvements.

Low

Property and report details**Report issued on**

2 October 2020

Total useful floor area

347 square metres

Building environment

Air Conditioning

Calculation tool

DesignBuilder Software Ltd, DesignBuilder SBEM, v6.1.7, SBEM, v5.6.b.0

Assessor's details**Assessor's name**

Joe Panther

Telephone

0800 0385 422

Employer's name

EASY EPC

Employer's address

12 Albion Street Brighton BN2 9NE

Assessor ID

EES/024201

Accreditation scheme

Elmhurst Energy Systems Ltd

Assessor's declaration

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

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 rs.hclg.digital-services@communities.gov.uk, or call our helpdesk on 020 3829 0748.

There are no related reports for this property.