

Energy performance certificate (EPC) recommendation report

Unit 4
39a Underwood Street
LONDON
N1 7LG

Report number
0790-9986-0464-7910-1040

Valid until
4 February 2024

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
Consider replacing T8 lamps with retrofit T5 conversion kit.	High
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
Add optimum start/stop to the heating system.	Medium

Changes that may pay for themselves in over 7 years

Recommendation	Potential impact on carbon emissions
Add local temperature control to the heating system.	Medium
Add weather compensation controls to heating system.	Low
Consider installing solar water heating.	Low
Consider installing PV.	Low

Additional recommendations

Recommendation	Potential impact on carbon emissions
Some windows have high U-values - consider installing secondary glazing.	Medium
Consider replacing heating boiler plant with a condensing type.	Medium
Replace tungsten GU10 downlights with LED equivalents	Low

Property and report details

Report issued on	5 February 2014
Total useful floor area	163 square metres
Building environment	Heating and Natural Ventilation
Calculation tool	DesignBuilder Software Ltd, DesignBuilder SBEM, v3.0.0, SBEM, v4.1.d.0

Assessor's details

Assessor's name	Richard Nussey
Telephone	0203 3880880
Email	richard.nussey@ntlworld.com
Employer's name	L'atelier Ltd
Employer's address	333 Connaught Road Brookwood Woking GU24 0AD
Assessor ID	STRO000319
Assessor's declaration	The assessor is not related to the owner of the property.
Accreditation scheme	Stroma Certification Ltd
