# Energy performance certificate (EPC) recommendation report

1st & 2nd Floors 126 High Street Epsom KT19 8BT Report number 1124-2692-2800-8204-0989

Valid until **24 April 2032** 

**Potential impact** 

### **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 /6309-6262-5622-4399-1462).

### Recommendations

Recommendation

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
Replace tungsten GLS lamps with CFLs: Payback period dependent on hours of use.	Low
Consider replacing T8 lamps with retrofit T5 conversion kit.	High
Changes that pay for themselves within 3 to 7 years	
Recommendation	Potential impact
Introduce HF (high frequency) ballasts for fluorescent tubes: Reduced number of fittings required.	Low
Changes that pay for themselves in more than 7 years	

1 of 3

Recommendation	Potential impact
Some windows have high U-values - consider installing secondary glazing.	Medium
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

Report issued on	25 April 2022
Total useful floor area	109 square metres
Building environment	Heating and Natural Ventilation
Calculation tool	CLG, iSBEM, v5.6.b, SBEM, v5.6.b.0

### Assessor's details

Assessor's name	Jacob Redmon	
Telephone	07719032790	
Email	jacobredmon.ndea@googlemail.com	
Employer's name	Oyster Energy	
Employer's address	Hill House, Red Hill Road, Hadleigh, IP7 6BU	
Assessor ID	STRO027974	
Assessor's declaration	The assessor is not related to the owner of the property.	
Accreditation scheme	Stroma Certification Ltd	

# Other reports for this property

2 of 3 13/05/2022, 15:51 Energy performance certificate (EPC) – Find an energy certificate – G... https://find-energy-certificate.service.gov.uk/energy-certificate/1124-2...

If you are aware of previous reports for this property and they are not listed here, please contact us at <a href="mailto:dluhc.digital-services@levellingup.gov.uk">dluhc.digital-services@levellingup.gov.uk</a> or call our helpdesk on 020 3829 0748.

There are no related reports for this property.

3 of 3 13/05/2022, 15:51