Energy performance certificate (EPC) recommendation report

11, Moor Park Avenue BLACKPOOL FY2 0LT Report number **0230-0845-7629-5899-7092**

Valid until

17 November 2025

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.

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

Changes that pay for themselves within 5 years	
Recommendation	Potential impact
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 pay for themselves within 3 to 7 years	
Recommendation	Potential impact
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
Additional recommendations	
Recommendation	Potential impact
Add time control to heating system.	Medium
Add optimum start/stop to the heating system.	Medium
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.	High
In some spaces, the solar gain limit in criterion 3 of ADL2A 2010 is exceeded, which might cause overheating. Consider solar control measures such as the application of reflective coating or shading devices to windows.	Medium
Some walls have uninsulated cavities - introduce cavity wall insulation.	Medium
Some windows have high U-values - consider installing secondary glazing.	Medium
Add local temperature control to the heating system.	Medium
Add weather compensation controls to heating system.	Medium

Add local time control to heating system.

Medium

Recommendation		Potential impact
Consider replacing heating boiler plant with a	condensing type.	Low
Property and report details		
Report issued on	18 November 2015	
Total useful floor area	31 square metres	
Building environment	Heating and Natural Ventilation	
Calculation tool	CLG, iSBEM, v5.2.d, SBEM, v5.2.d.2	

Assessor's details

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The assessor is not related to the owner of the property.
Elmhurst Energy Systems Ltd