Energy performance certificate (EPC) recommendation report

Unit 3 Longton Industrial Estate Winterstoke Road WESTON-SUPER-MARE BS23 3YB Report number **0830-0241-0189-1691-5002**

Valid until **22 September 2029**

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

Recommendation	Potential impact
Replace 38mm diameter (T12) fluorescent tubes on failure with 26mm (T8) tubes.	High

Changes that pay for themselves in more than 7 years

Recommendation	Potential impact
Consider installing solar water heating.	Low
Some solid walls are poorly insulated - introduce or improve internal wall insulation.	Medium
Carry out a pressure test, identify and treat identified air leakage. Enter result in EPC calculation.	Medium
Consider installing PV.	Low
Consider installing an air source heat pump.	High

Property and report details

Report issued on	23 September 2019
Total useful floor area	322 square metres
Building environment	Heating and Natural Ventilation
Calculation tool	CLG, iSBEM, v5.6.a, SBEM, v5.6.a.1

Assessor's details

Assessor's name	Stephen Elliot Lamb
Telephone	07802 794193
Email	stevelamb11@btinternet.com
Employer's name	Steve Lamb Energy
Employer's address	Information not provided by the user
Assessor ID	EES/018455
Assessor's declaration	The assessor is not related to the owner of the property.
Accreditation scheme	Elmhurst Energy Systems Ltd