# Energy performance certificate (EPC) recommendation report

Unit 10 Weekin Works 112-116, Park Hill Road Harborne BIRMINGHAM B17 9HD Report number **0940-0346-7519-5093-7002** 

Valid until
16 July 2026

#### **Energy rating and EPC**

This property's current energy rating is C.

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
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

### Changes that pay for themselves within 3 to 7 years

Recommendation	Potential impact
Some walls have uninsulated cavities - introduce cavity wall insulation.	Medium
Some windows have high U-values - consider installing secondary glazing.	Medium
Add weather compensation controls to heating system.	Medium
Changes that pay for themselves in more than 7 years	
Recommendation	Potential impact

	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
Consider installing building mounted wind turbine(s).	Low
Consider installing solar water heating.	Low
Consider installing PV.	Low

# Property and report details

Report issued on	17 July 2016
Total useful floor area	66 square metres
Building environment	Heating and Natural Ventilation
Calculation tool	CLG, iSBEM, v5.2.d, SBEM, v5.2.d.2
Assessor's details	
Assessor's name	Christopher J G Breslin
Telephone	07799 825976
Email	chris@midlandsinspections.com
Employer's name	Midlands Home & Energy Inspections (MHEI) Limited
Employer's address	Midlands Home & Energy Inspections (MHEI) Limited
Assessor ID	EES/008819
Assessor's declaration	The assessor is not related to the owner of the property.
Accreditation scheme	Elmhurst Energy Systems Ltd