# Energy performance certificate (EPC) recommendation report

Ground Floor
Unit 4
The Loughton Business Centre
Langston Road
LOUGHTON
IG10 3SD

Report number 8692-7089-0396-2846-1418

Valid until

10 November 2032

## **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

In some spaces, the solar gain limit defined in the NCM is exceeded, which might cause overheating. Consider solar control measures such as the application of reflective coating or shading devices to windows.

Medium

#### Changes that pay for themselves in more than 7 years

Recommendation	Potential impact
Add time control to heating system.	Low
Add optimum start/stop to the heating system.	Low
Consider installing building mounted wind turbine(s).	Low
Consider installing solar water heating.	Low
Add local temperature control to the heating system.	Low

### Property and report details

Report issued on	11 November 2022
Total useful floor area	178 square metres
Building environment	Air Conditioning
Calculation tool	CLG, iSBEM, v6.1.d, SBEM, v6.1.d.0

## Assessor's details

Assessor's name	Farhan Mir
Telephone	07411 978057
Email	commercialdea@gmail.com
Employer's name	High Street EPC
Employer's address	https://www.highstreetepc.co.uk/
Assessor ID	EES/018490
Assessor's declaration	The assessor is not related to the owner of the property.
Accreditation scheme	Elmhurst Energy Systems Ltd