Energy performance certificate (EPC) recommendation report

Unit 4
Brookfield Industrial Estate
Peakdale Road
Dinting
GLOSSOP
SK13 6LQ

Report number 3558-5724-0336-0875-4917

Valid until

10 October 2031

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

Changes that may pay for themselves within 3 years

Recommendation Potential impact on carbon emissions Replace 38mm diameter (T12) fluorescent tubes on failure with 26mm (T8) tubes. Medium In some spaces, the solar gain limit defined in the NCM is exceeded, which might Medium cause overheating. Consider solar control measures such as the application of

Changes that may pay for themselves in over 7 years

reflective coating or shading devices to windows.

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

Property and report details

Report issued on	11 October 2021	
Total useful floor area	179 square metres	
Building environment	Heating and Natural Ventilation	
Calculation tool	CLG, iSBEM, v5.6.b, SBEM, v5.6.b.0	

Assessor's details

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EES/010007
The assessor is not related to the owner of the property.
Elmhurst Energy Systems Ltd