

Energy performance certificate (EPC) recommendation report

UNIT 5
PROSPECT BUSINESS CENTRE
PROSPECT ROAD
ALRESFORD
SO24 9UH

Report number
2120-4754-2090-8204-1601

Valid until
11 April 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 \(/energy-certificate/0047-1206-2309-2154-2800\)](#).

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
Consider replacing T8 lamps with retrofit T5 conversion kit.	High
Add optimum start/stop to the heating system.	Medium
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
Some windows have high U-values - consider installing secondary glazing.	Medium
Introduce HF (high frequency) ballasts for fluorescent tubes: Reduced number of fittings required.	Low
Add weather compensation controls to heating system.	Medium
Add local time control to heating system.	Medium

Changes that pay for themselves within 3 to 7 years

Recommendation	Potential impact
Consider replacing heating boiler plant with a condensing type.	Medium
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

Changes that pay for themselves in more than 7 years

Recommendation	Potential impact
Consider installing solar water heating.	Low
Consider installing PV.	Low

Property and report details

Report issued on	12 April 2021
Total useful floor area	98 square metres
Building environment	Heating and Natural Ventilation
Calculation tool	CLG, iSBEM, v5.6.b, SBEM, v5.6.b.0

Assessor's details

Assessor's name	Damian Williamson
Telephone	07507438039
Email	damian.williamson@eficazenergyassessments.com
Employer's name	Eficaz Energy Assessments - www.eficazenergyassessments.com
Employer's address	14 Eastern Avenue, Southsea, PO4 8QL
Assessor ID	QUID207807
Assessor's declaration	The assessor is not related to the owner of the property.
Accreditation scheme	Quidos Limited

Other reports for this property

If you are aware of previous reports for this property and they are not listed here, please contact us at dluhc.digital-services@levellingup.gov.uk or call our helpdesk on 020 3829 0748 (Monday to Friday, 9am to 5pm).

There are no related reports for this property.

[Help \(/help\)](#) [Accessibility \(/accessibility-statement\)](#) [Cookies \(/cookies\)](#)

[Give feedback \(https://forms.office.com/e/hUnC3Xq1T4\)](https://forms.office.com/e/hUnC3Xq1T4) [Service performance \(/service-performance\)](#)

OGL

All content is available under the [Open Government Licence v3.0 \(https://www.nationalarchives.gov.uk/doc/open-government-licence/version/3/\)](https://www.nationalarchives.gov.uk/doc/open-government-licence/version/3/), except where otherwise stated



[ght \(https://www.nationalarchives.gov.uk/information-management/re-using-public-sector-information/uk-government-licensing-framework/crown-c](https://www.nationalarchives.gov.uk/information-management/re-using-public-sector-information/uk-government-licensing-framework/crown-c)