

Display energy certificate (DEC) recommendation report

Rheola House Belle Vue Centre
4 Belle Vue Road
CINDERFORD
GL14 2AB

Report number
0322-0575-2524-4104-8483

Valid until
3 March 2034

Operational rating and DEC

This building's operational rating is B.

For more information on the building's energy performance, [see the DEC for this building \(/energy-certificate/6490-3514-4942-0107-9806\)](/energy-certificate/6490-3514-4942-0107-9806).

Recommendations

Changes that may pay for themselves within 3 years

Recommendation	Potential impact on carbon emissions
Consider replacing heating boiler plant with high-efficiency type.	Medium
Consider installing weather compensator controls on heating and cooling systems.	Medium
Consider fitting zone controls to reduce over and under heating where structure, orientation, occupation or emitters have different characteristics.	Medium
Consider upgrading major time controls to include optimum start/stop.	Medium

Changes that may pay for themselves within 3 to 7 years

Recommendation	Potential impact on carbon emissions
Where appropriate consider replacing heating boiler plant with a condensing type.	Medium
Consider fitting secondary glazing and/or under glaze sky lights where appropriate.	Medium
Consider introducing or improving wall insulation (internal lining) to solid single skin structures.	Medium

Changes that may pay for themselves in over 7 years

Recommendation	Potential impact on carbon emissions
Engage experts to review overall heating strategy and propose an investment programme for upgrading and/or switching to alternative solutions.	Medium
Consider introducing or improving ground or exposed floor insulation.	Medium
Consider replacing or improving glazing.	Medium
Consider installing building mounted solar water heating.	Low

Additional recommendations

Recommendation	Potential impact on carbon emissions
Consider replacing T8 lighting with LED and auto on /off PIR sensors in areas of low occupancy	Medium

Building and report details

Building occupier	Cinderford Town Council
Building type	General Office
Building environment	Heating and Natural Ventilation
On-site renewable energy sources	PV: 9,897.12 kWh Electricity
Electricity used	3334 kW h
Gas used	78108 kW h
Total useful floor area	508.19 square metres
Building reference	UPRN-010012748212
Report issued on	4 March 2024
Calculation tool	CLG, ORCalc, v4.0.4
Type of inspection	Physical

Assessor's details

Assessor's name	Timothy Davis
Employer's name	Cotswold Energy Consultants Ltd
Employer's address	Russell Lodge Mosley Green Parkend LydneyGL15 4HS
Assessor ID	EES/013393
Accreditation scheme	Elmhurst Energy Systems Ltd
