

# Energy performance certificate (EPC) recommendation report

Unit 12  
Vulcan Business Centre  
Vulcan Way  
New Addington  
Croydon  
CR0 9UG

Report number  
**6419-2225-4405-0415-1847**

Valid until  
**19 June 2032**

## Energy rating and EPC

This property's energy rating is D.

For more information on the property's energy performance, [see the EPC for this property \(/energy-certificate/8990-8749-9767-4240-9549\)](#).

## Recommendations

### Changes that may pay for themselves within 3 years

#### Recommendation

Consider replacing T8 lamps with retrofit T5 conversion kit.

#### Potential impact on carbon emissions

High

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

#### Recommendation

Introduce HF (high frequency) ballasts for fluorescent tubes: Reduced number of fittings required.

#### Potential impact on carbon emissions

Low

### Changes that may pay for themselves in over 7 years

#### Recommendation

Install more efficient water heater.

#### Potential impact on carbon emissions

High

Consider installing building mounted wind turbine(s).

Low

Add time control to heating system.

Low

Consider installing solar water heating.

Low

Consider replacing HWS with point of use system.

High

## Property and report details

Report issued on

20 June 2022

Total useful floor area

83 square metres

Building environment

Heating and Natural Ventilation

Calculation tool

CLG, iSBEM, v6.1.b, SBEM, v6.1.b.0

## Assessor's details

|                               |  |
|-------------------------------|--|
| <b>Assessor's name</b>        | Jacob Redmon   |
| <b>Telephone</b>              | 07719032790  |
| <b>Email</b>                  | <a href="mailto:jacobredmon.ndea@gmail.com">jacobredmon.ndea@gmail.com</a> |
| <b>Employer's name</b>        | Oyster Energy  |
| <b>Employer's address</b>     | Hill House, Red Hill Road, Hadleigh, IP7 6BU                               |
| <b>Assessor ID</b>            | STRO027974   |
| <b>Assessor's declaration</b> | The assessor is not related to the owner of the property.                  |
| <b>Accreditation scheme</b>   | Stroma Certification Ltd   |

## 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](mailto: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

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