

Grenville Court, Britwell Road, Burnham, Slough SL1 8DF **1** 0345 111 7700 **W** vitaldirect.co.uk

## **ENERGY PERFORMANCE CERTIFICATE**

Unit 9 **Finway** Luton **W1 1TR** 

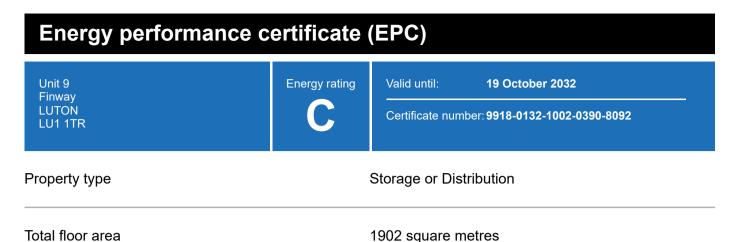
20 October 2022

### **UK-wide services**

- Energy Performance Certificates
   Energy Efficiency Upgrades
- Air-conditioning Inspections
   Facilities Management
- Fire Risk Assessments
- Land Registry Plans

- EPC Plus Upgrade Reports

We keep buildings safe, secure & sustainable

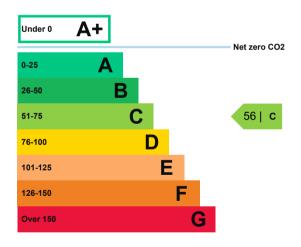


### Rules on letting this property

Properties can be let if they have an energy rating from A+ to E.

# **Energy efficiency rating for this property**

This property's current energy rating is C.



Properties are given a rating from A+ (most efficient) to G (least efficient).

Properties are also given a score. The larger the number, the more carbon dioxide (CO2) your property is likely to emit.

# How this property compares to others

Properties similar to this one could have ratings:

If newly built

24 | A

If typical of the existing stock

95 | D

# Breakdown of this property's energy performance

Main heating fuel	Natural Gas
Building environment	Heating and Natural Ventilation
Assessment level	3
Building emission rate (kgCO2/m2 per year)	14.35
Primary energy use (kWh/m2 per year)	117

# **Recommendation report**

Guidance on improving the energy performance of this property can be found in the <u>recommendation</u> <u>report (/energy-certificate/9820-9101-0340-9090-1283)</u>.

### Contacting the assessor and accreditation scheme

This EPC was created by a qualified energy assessor.

If you are unhappy about your property's energy assessment or certificate, you can complain to the assessor directly.

If you are still unhappy after contacting the assessor, you should contact the assessor's accreditation scheme.

Accreditation schemes are appointed by the government to ensure that assessors are qualified to carry out EPC assessments.

#### Assessor contact details

Assessor's name Robert Sims
Telephone 0203 397 8220
Email hello@propcert.co.uk

#### Accreditation scheme contact details

Accreditation scheme Quidos Limited
Assessor ID QUID206427
Telephone 01225 667 570
Email info@quidos.co.uk

#### **Assessment details**

**Employer** 

Employer address <insert Employer/Trading Address>

Assessor's declaration The assessor is not related to the owner of the

property.

Date of assessment 11 October 2022

Date of certificate 20 October 2022

# Energy performance certificate (EPC) recommendation report

Unit 9 Finway LUTON LU1 1TR Report number 9820-9101-0340-9090-1283

Valid until

19 October 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
Consider replacing T8 lamps with retrofit T5 conversion kit.	High
Changes that pay for themselves within 3 to 7 years	
Recommendation	Potential impact
Add optimum start/stop to the heating system.	Medium
The default heat generator efficiency is chosen. It is recommended that the heat generator system be investigated to gain an understanding of its efficiency and possible improvements.	
Introduce HF (high frequency) ballasts for fluorescent tubes: Reduced number of fittings required.	Low
Some windows have high U-values - consider installing secondary glazing.	Medium
Add weather compensation controls to heating system.	Medium
Changes that pay for themselves in more than 7 years	
Recommendation	Potential impact
Add local time control to heating system.	Low
Carry out a pressure test, identify and treat identified air leakage. Enter result in EPC calculation.	
Some glazing is poorly insulated. Replace/improve glazing and/or frames.	Medium
Consider installing an air source heat pump.	Medium

# Property and report details

Report issued on	20 October 2022
Total useful floor area	1902 square metres
Building environment	Heating and Natural Ventilation
Calculation tool	CLG, iSBEM, v6.1.d, SBEM, v6.1.d.0
Assessor's details	
Assessor's name	Robert Sims
Telephone	0203 397 8220
Email	hello@propcert.co.uk
Employer's name	
Employer's address	<insert address="" employer="" trading=""></insert>
Assessor ID	QUID206427
Assessor's declaration	The assessor is not related to the owner of the property.
Accreditation scheme	Quidos Limited