

Grenville Court, Britwell Road, Burnham, Slough SL1 8DF **1** 0345 111 7700 **№** vitaldirect.co.uk

### **ENERGY PERFORMANCE CERTIFICATE**

Unit 1A **Progress Park Bedford MK42 9XE** 

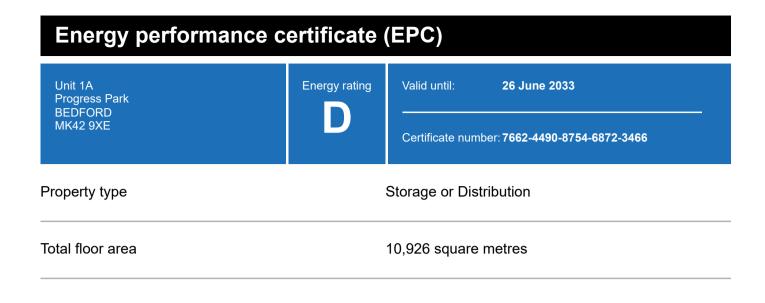
27 June 2023

#### **UK-wide services**

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

- EPC Plus Upgrade Reports

We keep buildings safe, secure & sustainable

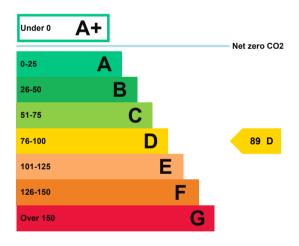


### Rules on letting this property

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

### **Energy rating and score**

This property's current energy rating is D.



Properties get a rating from A+ (best) to G (worst) and a score.

The better the rating and score, the lower your property's carbon emissions are likely to be.

# How this property compares to others

Properties similar to this one could have ratings:

If newly built	19 A
If typical of the existing stock	

## Breakdown of this property's energy performance

Main heating fuel	Natural Gas
Building environment	Air Conditioning
Assessment level	3
Building emission rate (kgCO2/m2 per year)	38.84
Primary energy use (kWh/m2 per year)	287

## **Recommendation report**

Guidance on improving the energy performance of this property can be found in the <u>recommendation</u> <u>report (/energy-certificate/3584-3112-8815-0950-9413)</u>.

75 C

#### Who to contact about this certificate

#### Contacting the assessor

If you're unhappy about your property's energy assessment or certificate, you can complain to the assessor who created it.

Assessor's name Ori Reiss
Telephone 0845 3883 814
Email ori@epcassure.com

#### Contacting the accreditation scheme

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

Accreditation scheme Elmhurst Energy Systems Ltd

Assessor's ID EES/028124
Telephone 01455 883 250

Email enquiries@elmhurstenergy.co.uk

About this assessment

Employer EPC Assure Ltd

Employer address 20-22 Wenlock Road London N1 7GU

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

property.

Date of assessment 25 April 2023
Date of certificate 27 June 2023

# Energy performance certificate (EPC) recommendation report

Unit 1A Progress Park BEDFORD MK42 9XE Report number **3584-3112-8815-0950-9413** 

Valid until 26 June 2033

### **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

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 heating boiler plant with high efficiency type.	High
Changes that pay for themselves within 3 to 7 years  Recommendation	
Consider replacing T8 lamps with retrofit T5 conversion kit.	Low

### Changes that pay for themselves in more than 7 years

Recommendation	Potential impact
Consider switching from gas to biomass.	High
Carry out a pressure test, identify and treat identified air leakage. Enter result in EPC calculation.	High
Consider installing an air source heat pump.	Low
Consider installing a ground source heat pump.	
The default chiller efficiency is chosen. It is recommended that the chiller system be investigated to gain an understanding of its efficiency and possible improvements.	

# Property and report details

Assessor's declaration

Accreditation scheme

Report issued on	27 June 2023	
Total useful floor area	10,926 square metres	
Building environment	Air Conditioning	
Calculation tool	DesignBuilder Software Ltd, DesignBuilder SBEM, v7.1.0, SBEM, v6.1.b.0	
Assessor's details		
Assessor's name	Ori Reiss	
Telephone	0845 3883 814	
Email	ori@epcassure.com	
Employer's name	EPC Assure Ltd	
Employer's address	20-22 Wenlock Road London N1 7GU	
Assessor ID	EES/028124	

property.

The assessor is not related to the owner of the

Elmhurst Energy Systems Ltd