# Energy performance certificate (EPC) recommendation report

The Workers
273 Market Street
Whitworth
ROCHDALE
OL12 8PW

Report number **0998-9530-8240-6400-8503** 

Valid until 23 July 2025

#### **Energy rating and EPC**

This property's current energy rating is C.

For more information on the property's energy performance, <u>see the EPC for this property (/energy-certificate/0680-0535-0489-8293-9002)</u>.

#### 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
Replace tungsten GLS lamps with CFLs: Payback period dependent on hours of use.	Low
Consider replacing T8 lamps with retrofit T5 conversion kit.	High
Introduce HF (high frequency) ballasts for fluorescent tubes: Reduced number of fittings required.	Low
Some walls have uninsulated cavities - introduce cavity wall insulation.	Medium
Some windows have high U-values - consider installing secondary glazing.	Medium
Consider replacing heating boiler plant with a condensing type.	High
Carry out a pressure test, identify and treat identified air leakage. Enter result in EPC calculation.	Medium

# Changes that pay for themselves within 3 to 7 years

Recommendation	Potential impact
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 building mounted wind turbine(s).	Low
Consider installing solar water heating.	Low
Consider installing PV.	Low

#### Property and report details

## Report issued on

24 July 2015

### Total useful floor area

521 square metres

## **Building environment**

Heating and Natural Ventilation

#### **Calculation tool**

DesignBuilder Software Ltd, DesignBuilder SBEM, v4.2.0, SBEM, v5.2.d.2

#### Assessor's details

#### Assessor's name

Oliver Craven

# **Telephone**

07460440660

#### **Email**

craven@cpaa.co

# Employer's name

Easy EPC

# Employer's address

## 12 Albion Street Brighton East Sussex BN2 9NE

#### **Assessor ID**

EES/012159

#### Assessor's declaration

The assessor is a relative of the property owner.

#### **Accreditation scheme**

Elmhurst Energy Systems 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 <a href="mailto:dluhc.digital-services@levellingup.gov.uk">dluhc.digital-services@levellingup.gov.uk</a> or call our helpdesk on 020 3829 0748 (Monday to Friday, 9am to 5pm).

There are no related reports for this property.