# Energy performance certificate (EPC) recommendation report

5 Guildhall Street FOLKESTONE CT20 1EA Report number 9200-4951-0424-8200-6044

Valid until **22 October 2024** 

### **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.

Potential impact on carbon

#### Recommendations

Recommendation

## Changes that may pay for themselves within 3 years

Recommendation	Potential impact on carbon emissions
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

# Changes that may pay for themselves in over 7 years

	emissions
Some windows have high U-values - consider installing secondary glazing.	Medium
Add local temperature control to the heating system.	Medium
Add local time control to heating system.	Low
Some glazing is poorly insulated. Replace/improve glazing and/or frames.	Medium
Consider installing an air source heat pump.	High

### Additional recommendations

Recommendation	Potential impact on carbon emissions
Roof is poorly insulated. Install or improve insulation of roof.	Medium

### Property and report details

Report issued on	23 October 2014
Total useful floor area	111 square metres
Building environment	Heating and Natural Ventilation
Calculation tool	CLG, iSBEM, v5.2.b, SBEM, v5.2.b.1

#### Assessor's details

Assessor's name	Nicholas Rose
Telephone	(0)7759 222 346
Email	nicrose@supanet.com
Employer's name	N.D.Rose
Employer's address	9, Stourside Studios CT1 2BX
Assessor ID	QUID201205
Assessor's declaration	The assessor is not related to the owner of the property.
Accreditation scheme	Quidos Limited