# Energy performance certificate (EPC) recommendation report

Thomas Mawer Ltd The Old Coach House, 3-3a Union Street HULL HU2 8HD

Report number 9920-3949-0473-0760-5070

Valid until **13 December 2027** 

#### **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.

#### Recommendations

## 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.	High

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

Recommendation	Potential impact on carbon emissions
Add optimum start/stop to the heating system.	Low
Some windows have high U-values - consider installing secondary glazing.	Medium
Add local temperature control to the heating system.	Low
Add weather compensation controls to heating system.	Low

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

Recommendation	Potential impact on carbon emissions
Add local time control to heating system.	Low
Some solid walls are poorly insulated - introduce or improve internal wall insulation.	Medium
Carry out a pressure test, identify and treat identified air leakage. Enter result in EPC calculation.	Medium
Some glazing is poorly insulated. Replace/improve glazing and/or frames.	Medium
Consider installing building mounted wind turbine(s).	Low

## Property and report details

Report issued on	14 December 2017
Total useful floor area	170 square metres
Building environment	Air Conditioning
Calculation tool	CLG, iSBEM, v5.4.a, SBEM, v5.4.a.1

#### Assessor's details

Edward Wheldon
Wheldon EPC
24 Swanland Hill, North Ferriby, EAST YORKSHIRE, HU14 3JJ
STR0007017
The assessor is not related to the owner of the property.
Stroma Certification Ltd