Energy performance certificate (EPC) recommendation report

627, Lisburn Road BELFAST BT9 7GT Report number **0670-0246-3009-1620-3092**

Valid until **26 October 2026**

Energy rating and EPC

This property's energy rating is E.

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

Replace tungsten GLS lamps with CFLs: Payback period dependent on hours of use. Consider replacing T8 lamps with retrofit T5 conversion kit. Introduce HF (high frequency) ballasts for fluorescent tubes: Reduced number of fittings required. Changes that may pay for themselves within 3 to 7 years Recommendation Add optimum start/stop to the heating system.	Low Low Potential impact on carbon emissions Low
Introduce HF (high frequency) ballasts for fluorescent tubes: Reduced number of fittings required. Changes that may pay for themselves within 3 to 7 years Recommendation	Potential impact on carbon emissions
Changes that may pay for themselves within 3 to 7 years Recommendation	Potential impact on carbon emissions
Recommendation	emissions
	emissions
Add optimum start/stop to the heating system.	Low
Some windows have high U-values - consider installing secondary glazing.	Low
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
Some loft spaces are poorly insulated - install/improve insulation.	Low
Add local time control to heating system.	Low
Carry out a pressure test, identify and treat identified air leakage. Enter result in EPC calculation.	Low
Some glazing is poorly insulated. Replace/improve glazing and/or frames.	Low
Consider installing an air source heat pump.	Medium

Property and report details

Report issued on	27 October 2016
Total useful floor area	165 square metres
Building environment Heating and Natural Ventilation	
Calculation tool	CLG, iSBEM, v4.1.e, SBEM, v4.1.e.5

Assessor's details

Assessor's name	Declan Heggarty	
Employer's name	Northern Ireland Energy Rating	
Employer's address	3 Everglades, Ballycastle, County Antrim BT54 6BE	
Assessor ID	STRO001014	
Assessor's declaration	The assessor is not related to the owner of the property.	
Accreditation scheme	Stroma Certification Ltd	