

Energy performance certificate (EPC) recommendation report

Livingstone House
Chadwick Street
LEEDS
LS10 1LJ

Report number
0821-2293-2840-4700-7003

Valid until
29 January 2030

Energy rating and EPC

This property's energy rating is C.

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 |
|--|--------------------------------------|
| Consider replacing T8 lamps with retrofit T5 conversion kit. | High |
| In some spaces, the solar gain limit defined in the NCM is exceeded, which might cause overheating. Consider solar control measures such as the application of reflective coating or shading devices to windows. | Medium |

Changes that may pay for themselves within 3 to 7 years

| Recommendation | Potential impact on carbon emissions |
|--|--------------------------------------|
| Introduce HF (high frequency) ballasts for fluorescent tubes: Reduced number of fittings required. | Low |

Changes that may pay for themselves in over 7 years

| Recommendation | Potential impact on carbon emissions |
|--|--------------------------------------|
| Add time control to heating system. | Low |
| Consider installing building mounted wind turbine(s). | Low |
| Add optimum start/stop to the heating system. | Low |
| Consider installing solar water heating. | Low |
| Some windows have high U-values - consider installing secondary glazing. | Low |

Property and report details

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|-------------------------|--|
| Report issued on | 30 January 2020 |
| Total useful floor area | 5,495 square metres |
| Building environment | Air Conditioning |
| Calculation tool | DesignBuilder Software Ltd, DesignBuilder SBEM, v6.1.0, SBEM, v5.6.a.1 |

Assessor's details

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|------------------------|--|
| Assessor's name | Martin Zambrano |
| Telephone | 01335300928 |
| Email | martin@luisandbell.co.uk |
| Employer's name | Luis and Bell Surveyors Ltd |
| Employer's address | Ashbourne Business Centre Dig Street Ashbourne Derbyshire DE6 1GF |
| Assessor ID | STRO033214 |
| Assessor's declaration | The assessor is not related to the owner of the property. |
| Accreditation scheme | Stroma Certification Ltd |
