## Energy performance certificate (EPC) recommendation report

52-54 Lord Street Fleetwood FY7 6DT Report number 3938-0351-2465-0664-6237

Valid until **28 April 2035** 

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

This property's energy rating is B.

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<br>emissions |
|--|---|
| Install more efficient water heater.   | Medium                                  |
| Consider replacing T8 lamps with retrofit T5 conversion kit.   | Medium                                  |
| 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                                  |
| Consider replacing HWS with point of use system.   | Medium                                  |
| Introduce HF (high frequency) ballasts for fluorescent tubes: Reduced number of fittings required.   | Low                                     |
| Changes that may pay for themselves within 3 to 7 years  |   |
| Recommendation   | Potential impact on carbon emissions    |
| 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.  | Medium                                  |
| 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                                  |
| Consider installing an air source heat pump.   | High                                    |
| Consider installing building mounted wind turbine(s).  | Low                                     |

# Property and report details

| Report issued on        | 29 April 2025                      |
|-------------------------|------------------------------------|
| Total useful floor area | 246 square metres                  |
| Building environment    | Air Conditioning                   |
| Calculation tool        | CLG, iSBEM, v6.1.e, SBEM, v6.1.e.0 |

#### Assessor's details

| Assessor's name        | Kate Holcroft   |
|------------------------|---|
| Telephone              | 07877714016   |
| Email                  | kate@whiteroseepc.co.uk                                   |
| Employer's name        | White Rose EPC  |
| Employer's address     | 30 Layton Lane, Rawdon, Leeds, LS19 6RG                   |
| Assessor ID            | EES/028173  |
| Assessor's declaration | The assessor is not related to the owner of the property. |
| Accreditation scheme   | Elmhurst Energy Systems Ltd                               |
|                        |   |