

# Energy performance certificate (EPC) recommendation report

72 North End  
CROYDON  
CR0 1UJ

Report number  
**3695-3249-4053-9910-9822**

Valid until  
**24 October 2035**

## 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                                 |
| 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 |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|
| The default chiller efficiency is chosen. It is recommended that the chiller system be investigated to gain an understanding of its efficiency and possible improvements. | Low                                  |
| Consider installing building mounted wind turbine(s).                                                                                                                     | Low                                  |
| Consider installing solar water heating.                                                                                                                                  | Low                                  |
| Add time control to heating system.                                                                                                                                       | Low                                  |
| Install more efficient water heater.                                                                                                                                      | Medium                               |

## Property and report details

|                         |                                    |
|-------------------------|------------------------------------|
| Report issued on        | 25 October 2025                    |
| Total useful floor area | 111 square metres                  |
| Building environment    | Air Conditioning                   |
| Calculation tool        | CLG, iSBEM, v6.1.e, SBEM, v6.1.e.0 |

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## Assessor's details

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|------------------------|------------------------------------------------------------------------|
| Assessor's name        | Md Abul Hasnath Khan                                                   |
| Telephone              | 07825201357                                                            |
| Email                  | <a href="mailto:hasnath474@hotmail.co.uk">hasnath474@hotmail.co.uk</a> |
| Employer's name        | Nexus Engineering Ltd                                                  |
| Employer's address     | 22 Skyline Village, Canary Wharf, London E14 9TS                       |
| Assessor ID            | EES/021966                                                             |
| Assessor's declaration | The assessor is not related to the owner of the property.              |
| Accreditation scheme   | Elmhurst Energy Systems Ltd                                            |

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