# Energy performance certificate (EPC) 103 Lime Grove NEWARK NG24 4AQ Energy rating Certificate number: 8732-7226-2100-0614-7296 Property type Semi-detached house Total floor area 83 square metres

# Rules on letting this property

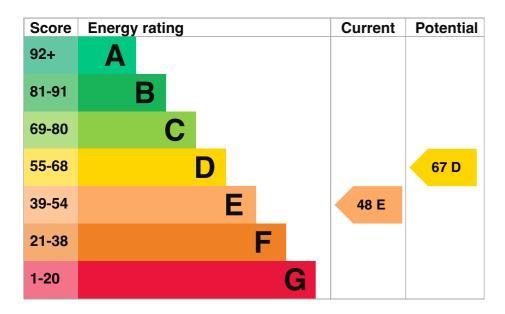
Properties can be let if they have an energy rating from A to E.

You can read guidance for landlords on the regulations and exemptions (https://www.gov.uk/guidance/domestic-private-rented-property-minimum-energy-efficiency-standard-landlord-guidance).

## **Energy rating and score**

This property's current energy rating is E. It has the potential to be D.

See how to improve this property's energy efficiency.



The graph shows this property's current and potential energy rating.

Properties get a rating from A (best) to G (worst) and a score. The better the rating and score, the lower your energy bills are likely to be.

For properties in England and Wales:

the average energy rating is D the average energy score is 60

# Breakdown of property's energy performance

This section shows the energy performance for features of this property. The assessment does not consider the condition of a feature and how well it is working.

Each feature is assessed as one of the following:

- · very good (most efficient)
- good
- average
- poor
- very poor (least efficient)

When the description says "assumed", it means that the feature could not be inspected and an assumption has been made based on the property's age and type.

Feature	Description	Rating
Wall	System built, as built, no insulation (assumed)	Very poor
Roof	Pitched, 100 mm loft insulation	Average
Window	Some double glazing	Poor
Main heating	Boiler and radiators, mains gas	Good
Main heating control	Programmer, room thermostat and TRVs	Good
Hot water	From main system	Good
Lighting	Low energy lighting in 82% of fixed outlets	Very good
Floor	Suspended, no insulation (assumed)	N/A
Secondary heating	Room heaters, mains gas	N/A

#### Primary energy use

The primary energy use for this property per year is 405 kilowatt hours per square metre (kWh/m2).

## **Additional information**

Additional information about this property:

· System build present

## **Environmental impact of this property**

This property's current environmental impact rating is E. It has the potential to be D.

Properties get a rating from A (best) to G (worst) on how much carbon dioxide (CO2) they produce each year. CO2 harms the environment.

An average household produces	6 tonnes of CO2
This property produces	5.9 tonnes of CO2
This property's potential production	3.9 tonnes of CO2

You could improve this property's CO2 emissions by making the suggested changes. This will help to protect the environment.

Environmental impact ratings are based on assumptions about average occupancy and energy use. They may not reflect how energy is consumed by the people living at the property.

# Improve this property's energy rating

Step	Typical installation cost	Typical yearly saving
1. Increase loft insulation to 270 mm	£100 - £350	£21
2. Floor insulation (suspended floor)	£800 - £1,200	£58
3. Draught proofing	£80 - £120	£16
4. Solar water heating	£4,000 - £6,000	£25
5. Replace single glazed windows with low-E double glazed windows	£3,300 - £6,500	£58
6. Solar photovoltaic panels	£3,500 - £5,500	£349

## Paying for energy improvements

You might be able to get a grant from the <u>Boiler Upgrade Scheme (https://www.gov.uk/apply-boiler-upgrade-scheme)</u>. This will help you buy a more efficient, low carbon heating system for this property.

## Estimated energy use and potential savings

Based on average energy costs when this EPC was created:

Estimated yearly energy cost for this property

Potential saving if you complete every step in order

£178

The estimated cost shows how much the average household would spend in this property for heating, lighting and hot water. It is not based on how energy is used by the people living at the property.

### Heating use in this property

Heating a property usually makes up the majority of energy costs.

## Estimated energy used to heat this property

Type of heating Estimated energy used

Space heating 15967 kWh per year

Water heating 1984 kWh per year

Potential energy savings by installing insulation

Type of insulation Amount of energy saved

**Loft insulation** 392 kWh per year

Saving energy in this property

Find ways to save energy in your home by visiting www.gov.uk/improve-energy-efficiency.

# Contacting the assessor and accreditation scheme

This EPC was created by a qualified energy assessor.

If you are unhappy about your property's energy assessment or certificate, you can complain to the assessor directly.

If you are still unhappy after contacting the assessor, you should contact the assessor's accreditation scheme.

Accreditation schemes are appointed by the government to ensure that assessors are qualified to carry out EPC assessments.

#### **Assessor contact details**

Assessor's name	Edward Walton
Telephone	01159708866
Email	ed.walton@energy-assessors-nottingham.co.uk
Accreditation scheme contact details	
creditation scheme Elmhurst Energy Systems Ltd	
Assessor ID	EES/001751
Telephone	01455 883 250
Email	enquiries@elmhurstenergy.co.uk
Assessment details	
Assessor's declaration	No related party
Date of assessment	14 June 2022
Date of certificate	15 June 2022
Type of assessment	RdSAP