

## ENERGY DETAIL

<b>PROPERTY ID</b>	<b>2123342222</b>
<b>ADDRESS</b>	31 Woodlands Gate INVERNESS S31 1XX

### ENERGY

<b>SAP Rating</b>	50	<b>EI Rating</b>	47
<b>SAP Band</b>	E	<b>EI Band</b>	E
<b>Running Costs</b>	936	<b>DER</b>	6.1

<b>Item</b>	<b>Energy Value</b>
Energy Feature	Hot-Water
Energy Feature	Lighting
Energy Feature	Main-Heating-Controls
Energy Feature	Secondary-Heating
Energy Feature	Main-Heating
Energy Feature	Floor
Energy Feature	Windows
Energy Feature	Wall
Energy Feature	Roof
Recommendation	Change heating to Band A gas condensing boiler
Recommendation	Low energy lighting for all fixed outlets
Heat Emitter	Underfloor
Alternative Wall	No
Conservatory	None
Extension	No
Flat or Maisonette	Yes
Flat or Maisonette	Yes
Flat/Maisonette Position	3
Floors in Block	5
Heat Loss Corridor	No Corridor
Lowest Floor Heat Loss Floor	Above heated space
Lowest Floor Heat Loss Perimeter	36
Lowest Floor Storey Area	80
Lowest Floor Storey Height	2.4
No of Storeys	2
No of Storeys (Real)	2
Roof Room	No
Upper Floor Heat Loss Perimeter	20
Upper Floor Storey Area	24
Upper Floor Storey Height	2.4

## ENERGY DETAIL

Take Photos	No
Log Justifications	No
Front Elevation	
Rear Elevation	
LHS Elevation	
RHS Elevation	
Floorplan 1	
Floorplan 2	
Floorplan 3	
Floorplan 4	
Country	Scotland
Regulated Area	Scotland
Transaction Type	Single Survey
Property Type	Maisonette
Flat or Maisonette	Yes
Built Form	Detached
Main Property Build Year	1999
Dimensions	Internal
Habitable Rooms	7
Heated Habitable Rooms	6
Main Floor Construction	Unknown
Main Floor Insulation	Unknown
Main Construction Type	System built
Main Construction Insulation	As built
Main Roof Construction	Flat
Main Roof Insulation Location	Unknown
Glazing Area	Much more than typical
No of Windows	11
Window 1 Area	6.00
Window 1 Type	Multiple Glazed
Window 1 Installation Period	Post or during 2003
Window 1 Location	Main
Window 2 Area	6.00
Window 2 Type	Multiple Glazed
Window 2 Installation Period	Post or during 2003
Window 2 Location	Main
Window 3 Area	6.00
Window 3 Type	Multiple Glazed
Window 3 Installation Period	Post or during 2003
Window 3 Location	Main
Window 4 Area	5.00

## ENERGY DETAIL

Window 4 Type	Multiple Glazed
Window 4 Installation Period	Post or during 2003
Window 4 Location	Main
Window 5 Area	3.00
Window 5 Type	Multiple Glazed
Window 5 Installation Period	Post or during 2003
Window 5 Location	Main
Window 6 Area	5.00
Window 6 Type	Multiple Glazed
Window 6 Installation Period	Post or during 2003
Window 6 Location	Main
Window 7 Area	3.00
Window 7 Type	Multiple Glazed
Window 7 Installation Period	Post or during 2003
Window 7 Location	Main
Window 8 Area	8.00
Window 8 Type	Multiple Glazed
Window 8 Installation Period	Don't know
Window 8 Location	Main
Window 9 Area	8.00
Window 9 Type	Multiple Glazed
Window 9 Installation Period	Don't know
Window 9 Location	Main
Window 10 Area	8.00
Window 10 Type	Multiple Glazed
Window 10 Installation Period	Don't know
Window 10 Location	Main
Window 11 Area	8.00
Window 11 Type	Multiple Glazed
Window 11 Installation Period	Don't know
Window 11 Location	Main
Primary Heating Present	Yes
Primary Heating Fuel Category	Electric
Primary Heating Fuel	Electricity 7-hour tariff (off-peak)
Primary Heating Group	Electric Underfloor Heating (Off-peak tariff)
Primary Heating Type	Integrated (storage/direct acting)
Primary Heating Control	Time and temperature zone control
Secondary Heating Present	No
Water Heating Source	Electric Immersion
Immersion Heater	Dual Immersion
Hot Water Cylinder	No Access

## ENERGY DETAIL

Open Fireplaces	0
Ventilation Type	Natural
Solar Water Heating	No
Photovoltaic Array	No
Electricity Meter Type	Dual
Low Energy Lighting Percentage	50
Mains Gas Available	Yes
Terrain	Dense Urban
Wind Turbine	No
RdSAP Version	v9.82
Related Party Disclosure	

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## ENERGY DETAIL

<b>PROPERTY ID</b>	<b>31_2000-2006(J) SECOND FLOOR FLAT WITH GLASS ROOM AT ROOF LEVEL_IRELAND</b>
<b>ADDRESS</b>	31 Some Street BELFAST N31 1XX

### ENERGY

<b>SAP Rating</b>	50	<b>EI Rating</b>	47
<b>SAP Band</b>	E	<b>EI Band</b>	E
<b>Running Costs</b>	936	<b>DER</b>	6.1

<b>Item</b>	<b>Energy Value</b>
Recommendation	Change heating to Band A gas condensing boiler
Recommendation	Low energy lighting for all fixed outlets
Energy Feature	Hot-Water
Energy Feature	Lighting
Energy Feature	Main-Heating-Controls
Energy Feature	Secondary-Heating
Energy Feature	Main-Heating
Energy Feature	Floor
Energy Feature	Windows
Energy Feature	Wall
Energy Feature	Roof
Alternative Wall	No
Built Form	Detached
Conservatory	None
Country	Northern Ireland
Dimensions	Internal
Electricity Meter Type	Dual
Extension	No
Flat or Maisonette	Yes
Flat/Maisonette Position	3
Floorplan 1	
Floorplan 2	
Floorplan 3	
Floorplan 4	
Floors in Block	5
Front Elevation	
Glazing Area	Much more than typical
Habitable Rooms	7
Heat Loss Corridor	No Corridor

## ENERGY DETAIL

Heated Habitable Rooms	6
Hot Water Cylinder	No Access
Immersion Heater	Dual Immersion
LHS Elevation	
Low Energy Lighting Percentage	50
Lowest Floor Heat Loss Floor	Above heated space
Lowest Floor Heat Loss Perimeter	36
Lowest Floor Storey Area	80
Lowest Floor Storey Height	2.4
Main Construction Insulation	As built
Main Construction Type	System built
Main Floor Construction	Unknown
Main Floor Insulation	Unknown
Main Property Build Year	2000
Main Roof Construction	Flat
Main Roof Insulation Location	Unknown
Mains Gas Available	Yes
No of Storeys	2
No of Storeys (Real)	2
No of Windows	11
Open Fireplaces	0
Photovoltaic Array	No
Primary Heating Control	Time and temperature zone control
Primary Heating Fuel	Electricity 7-hour tariff (off-peak)
Primary Heating Fuel Category	Electric
Primary Heating Group	Electric Underfloor Heating (Off-peak tariff)
Primary Heating Present	Yes
Primary Heating Type	Integrated (storage/direct acting)
Property Type	Maisonette
RHS Elevation	
RdSAP Version	v9.82
Rear Elevation	
Regulated Area	Northern Ireland
Related Party Disclosure	
Roof Room	No
Secondary Heating Present	No
Solar Water Heating	No
Terrain	Dense Urban
Transaction Type	Marketed Sale
Upper Floor Heat Loss Perimeter	20
Upper Floor Storey Area	24

## ENERGY DETAIL

Upper Floor Storey Height	2.4
Ventilation Type	Natural
Water Heating Source	Electric Immersion
Wind Turbine	No
Window 1 Area	6.00
Window 1 Installation Period	Post or during 2006
Window 1 Location	Main
Window 1 Type	Multiple Glazed
Window 10 Area	8.00
Window 10 Installation Period	Don't know
Window 10 Location	Main
Window 10 Type	Multiple Glazed
Window 11 Area	8.00
Window 11 Installation Period	Don't know
Window 11 Location	Main
Window 11 Type	Multiple Glazed
Window 2 Area	6.00
Window 2 Installation Period	Post or during 2006
Window 2 Location	Main
Window 2 Type	Multiple Glazed
Window 3 Area	6.00
Window 3 Installation Period	Post or during 2006
Window 3 Location	Main
Window 3 Type	Multiple Glazed
Window 4 Area	5.00
Window 4 Installation Period	Post or during 2006
Window 4 Location	Main
Window 4 Type	Multiple Glazed
Window 5 Area	3.00
Window 5 Installation Period	Post or during 2006
Window 5 Location	Main
Window 5 Type	Multiple Glazed
Window 6 Area	5.00
Window 6 Installation Period	Post or during 2006
Window 6 Location	Main
Window 6 Type	Multiple Glazed
Window 7 Area	3.00
Window 7 Installation Period	Post or during 2006
Window 7 Location	Main
Window 7 Type	Multiple Glazed
Window 8 Area	8.00

## ENERGY DETAIL

Window 8 Installation Period	Don't know
Window 8 Location	Main
Window 8 Type	Multiple Glazed
Window 9 Area	8.00
Window 9 Installation Period	Don't know
Window 9 Location	Main
Window 9 Type	Multiple Glazed

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## ENERGY DETAIL

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<b>PROPERTY ID</b>	<b>35_1919(B) HOUSE WITH THATCHED ROOF_IRELAND</b>
<b>ADDRESS</b>	35 Some Street BELFAST N35 1XX

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### ENERGY

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<b>SAP Rating</b>	31	<b>EI Rating</b>	32
<b>SAP Band</b>	F	<b>EI Band</b>	F
<b>Running Costs</b>	1319	<b>DER</b>	7.4

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<b>Item</b>	<b>Energy Value</b>
Alternative Wall	No
Built Form	Detached
Conservatory	None
Country	Northern Ireland
Dimensions	External
Electricity Meter Type	Unknown
Extension	No
First Floor Heat Loss Perimeter	28.8
First Floor Storey Area	41.6
First Floor Storey Height	2.2
Flat or Maisonette	No
Floorplan 1	
Energy Feature	Hot-Water
Floorplan 2	
Energy Feature	Lighting
Floorplan 3	
Energy Feature	Main-Heating-Controls
Floorplan 4	
Energy Feature	Secondary-Heating
Flue Type	Open
Energy Feature	Main-Heating
Front Elevation	
Energy Feature	Floor
Glazing Area	Typical
Energy Feature	Windows
Ground Floor Heat Loss Perimeter	34.8
Energy Feature	Wall
Ground Floor Storey Area	71.6
Energy Feature	Roof

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## ENERGY DETAIL

Ground Floor Storey Height	2.2
Habitable Rooms	7
Heated Habitable Rooms	6
Hot Water Cylinder	Normal (90-130)
Hot Water Cylinder Insulation	Jacket
Hot Water Cylinder Insulation Thickness	120
Hot Water Cylinder Thermostat	Yes
Immersion Heater	Single Immersion
LHS Elevation	
Low Energy Lighting Percentage	50
Main Construction Insulation	As built
Main Construction Type	Cob
Main Floor Construction	Unknown
Main Floor Insulation	Unknown
Main Property Build Year	1919
Main Roof Construction	Pitched (thatch). No access to loft
Main Roof Insulation Location	Unknown
Mains Gas Available	Yes
No of Storeys	2
No of Storeys (Real)	2
Open Fireplaces	4
Photovoltaic Array	No
Primary Heating Control	Appliance thermostats
Primary Heating Fuel	Heating Oil
Primary Heating Fuel Category	Oil
Primary Heating Group	Oil room heaters
Primary Heating Present	Yes
Primary Heating Type	Room heater, 2000 or later
Property Type	House
Proportion Multiple Glazed	0
RHS Elevation	
RdSAP Version	v9.82
Rear Elevation	
Regulated Area	Northern Ireland
Related Party Disclosure	
Roof Room	No
Secondary Heating Present	No
Solar Water Heating	No
Terrain	Rural
Transaction Type	Marketed Sale
Ventilation Type	Natural

## ENERGY DETAIL

Water Heating Source

Electric Immersion

Wind Turbine

No

Recommendation

Low energy lighting for all fixed outlets

Recommendation

Replace single glazed windows with low-E double glazing

Recommendation

Wind turbine

Recommendation

Secondary glazing to single glazed windows

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## ENERGY DETAIL

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<b>PROPERTY ID</b>	<b>35_1919(B) HOUSE WITH THATCHED ROOF _SCOTLAND</b>
<b>ADDRESS</b>	35 High Street INVERNESS S35 1XX

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### ENERGY

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<b>SAP Rating</b>	31	<b>EI Rating</b>	32
<b>SAP Band</b>	F	<b>EI Band</b>	F
<b>Running Costs</b>	1319	<b>DER</b>	7.4

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<b>Item</b>	<b>Energy Value</b>
Recommendation	Low energy lighting for all fixed outlets
Recommendation	Replace single glazed windows with low-E double glazing
Recommendation	Wind turbine
Energy Feature	Hot-Water
Energy Feature	Lighting
Energy Feature	Main-Heating-Controls
Energy Feature	Secondary-Heating
Energy Feature	Main-Heating
Energy Feature	Floor
Energy Feature	Windows
Energy Feature	Wall
Energy Feature	Roof
Alternative Wall	No
Built Form	Detached
Conservatory	None
Country	Scotland
Dimensions	External
Electricity Meter Type	Unknown
Extension	No
First Floor Heat Loss Perimeter	28.8
First Floor Storey Area	41.6
First Floor Storey Height	2.2
Flat or Maisonette	No
Floorplan 1	
Floorplan 2	
Floorplan 3	
Floorplan 4	
Flue Type	Open
Front Elevation	

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## ENERGY DETAIL

Glazing Area	Typical
Ground Floor Heat Loss Perimeter	34.8
Ground Floor Storey Area	71.6
Ground Floor Storey Height	2.2
Habitable Rooms	7
Heated Habitable Rooms	6
Hot Water Cylinder	Normal (90-130)
Hot Water Cylinder Insulation	Jacket
Hot Water Cylinder Insulation Thickness	120
Hot Water Cylinder Thermostat	Yes
Immersion Heater	Single Immersion
LHS Elevation	
Low Energy Lighting Percentage	50
Main Construction Insulation	As built
Main Construction Type	Cob
Main Floor Construction	Unknown
Main Floor Insulation	Unknown
Main Property Build Year	1919
Main Roof Construction	Pitched (thatch). No access to loft
Main Roof Insulation Location	Unknown
Mains Gas Available	Yes
No of Storeys	2
No of Storeys (Real)	2
Open Fireplaces	4
Photovoltaic Array	No
Primary Heating Control	Appliance thermostats
Primary Heating Fuel	Heating Oil
Primary Heating Fuel Category	Oil
Primary Heating Group	Oil room heaters
Primary Heating Present	Yes
Primary Heating Type	Room heater, 2000 or later
Property Type	House
Proportion Multiple Glazed	0
RHS Elevation	
RdSAP Version	v9.82
Rear Elevation	
Regulated Area	Scotland
Related Party Disclosure	
Roof Room	No
Secondary Heating Present	No
Solar Water Heating	No

## ENERGY DETAIL

Terrain	Rural
Transaction Type	Single Survey
Ventilation Type	Natural
Water Heating Source	Electric Immersion
Wind Turbine	No
Recommendation	Secondary glazing to single glazed windows

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## ENERGY DETAIL