

**January
2026**



**my home
made better**

Independent advice for your home

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*My home made better is funded by the Energy Industry
Voluntary Redress Scheme.*

The partnership:



How we can help

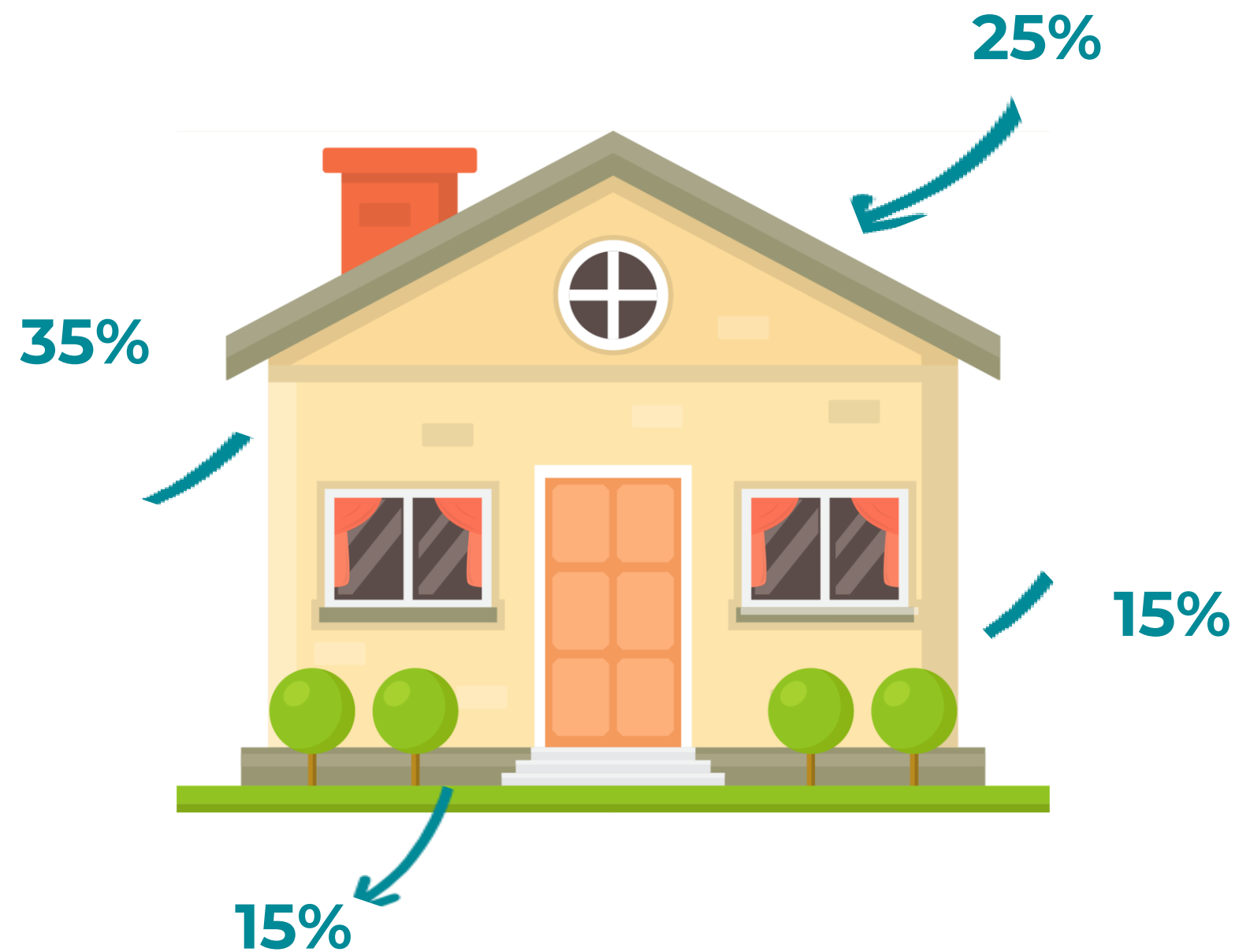


- Free and impartial advice from qualified advisors
- Tailored to each property and circumstance
- Central hub with further information - case studies, videos, and online resources, specialist grants support.
- Opportunities to learn more: open homes, events and webinars.

Why improve energy efficiency?

- Around 4 in 10 adults (41%) who pay **energy bills** said it was very or somewhat difficult to afford them.
- Not only is improving your home good for your pocket, it's **cosier** and **more comfortable** too.
- Improving the energy efficiency of your home doesn't have to be done in one go – see what you can do today to **get started** with quick wins.
- In Hampshire, our homes are responsible for just under 30% of greenhouse gases. Cut your **carbon impact**, and your bills alongside it.

Heat loss



The most effective ways to keep the heat in are through:

- 1 Wall insulation
- 2 Loft insulation
- 3 Floor insulation
- 4 Draught proofing

Whole House Retrofit

The ideal sequence:



1. Repairs and maintenance



2. Appliances and lighting: quick wins



3. Keep the heat in: 'Fabric First'



4. Improve or replace the heating and hot water system



5. Renewable energy generation

Humidity – keep it to below 60%

Shower 'squeegee'

Window vac

Dehumidifier



Quick wins



Turn the
thermostat down
by 1 degree

£100



Draught proof
windows, doors,
service entry
points, floorboards

£125



Reduce shower to
4 min

£95



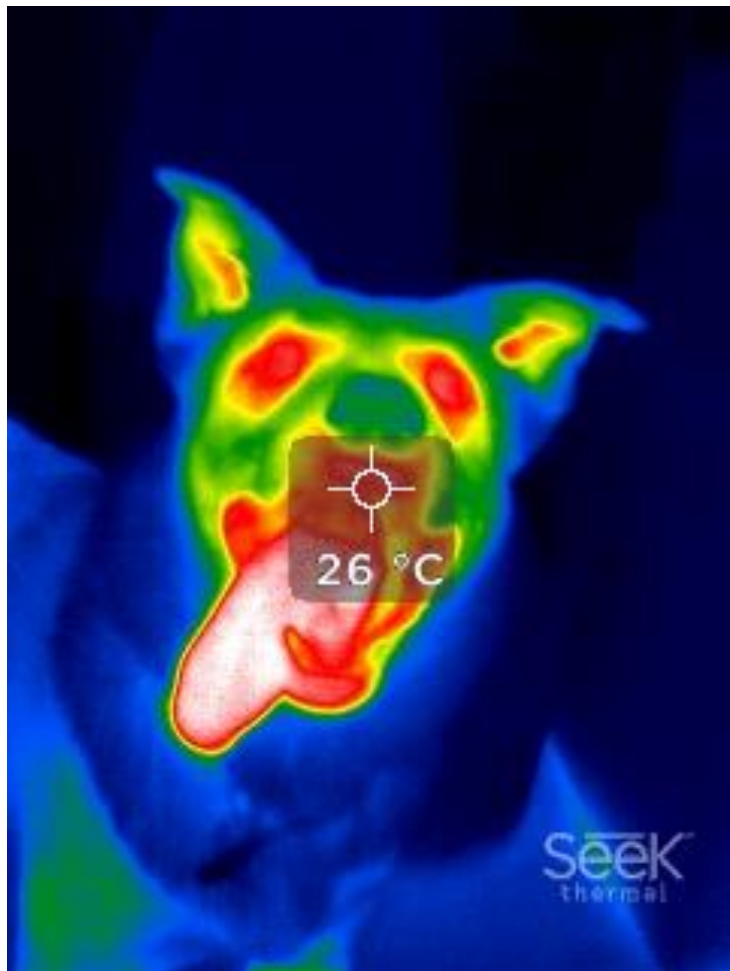
Lower your boiler
flow temperature to
60 degrees

£112



Cylinder and pipe
lagging

£70 - £300



Considerations

What conditions will
you find
comfortable?

Monitor your usage.
Consider your
lifestyle

Plan for the future.

No-cost tips

- ➔ Turn down the thermostat to reduce the amount of heating in your home.
- ➔ Keep your curtains drawn at night and keep windows closed.
- ➔ Air dry your clothes outside.
- ➔ Reduce the duration of your showers especially if you have electric showers.
- ➔ Reduce the use of your oven and turn it off 10 minutes early
- ➔ Check that laptops, TVs and appliances are not left on standby or on charge unnecessarily

Low cost tips

- ➔ Install draught excluding tape around external doors
- ➔ Use draught excluders near the bottom of external doors
- ➔ Put reflective foil behind radiators on external walls
- ➔ Switch to a variable rate energy tariff and try to use less electricity in peak times
- ➔ Install a draught excluder on your loft hatch
- ➔ Replace any non-LED light bulbs with modern LEDs
- ➔ Invest in an energy monitoring plug

Heat leaks





Walls:
Cavity wall insulation.
External insulation.
Internal insulation.

Cavity wall insulation

Suitable for houses built.... **1923 - 1986**

- ➔ Cost effective
- ➔ Non-disruptive
- ➔ Very reliable when done correctly
- ➔ Use a trusted company that guarantee work



Loft insulation

Recommended 270 mm +



**Less effective if squished, consider
'loft legs' to retain storage space**





Heat pumps



- The most efficient type of electric heating (get 3 for the price of 1)
- £7500 (swap your boiler for a wet system) /
- £2500 (air con + heat battery ideal for flats / non standard homes)
- ‘time of use’ electricity tariffs available

Solar PV

Where is it best?

- East - South - West facing pitched roof is prime, but any roof will generate electricity
- No shading (optimisers if some shading e.g. chimney)

Generating more than you use?

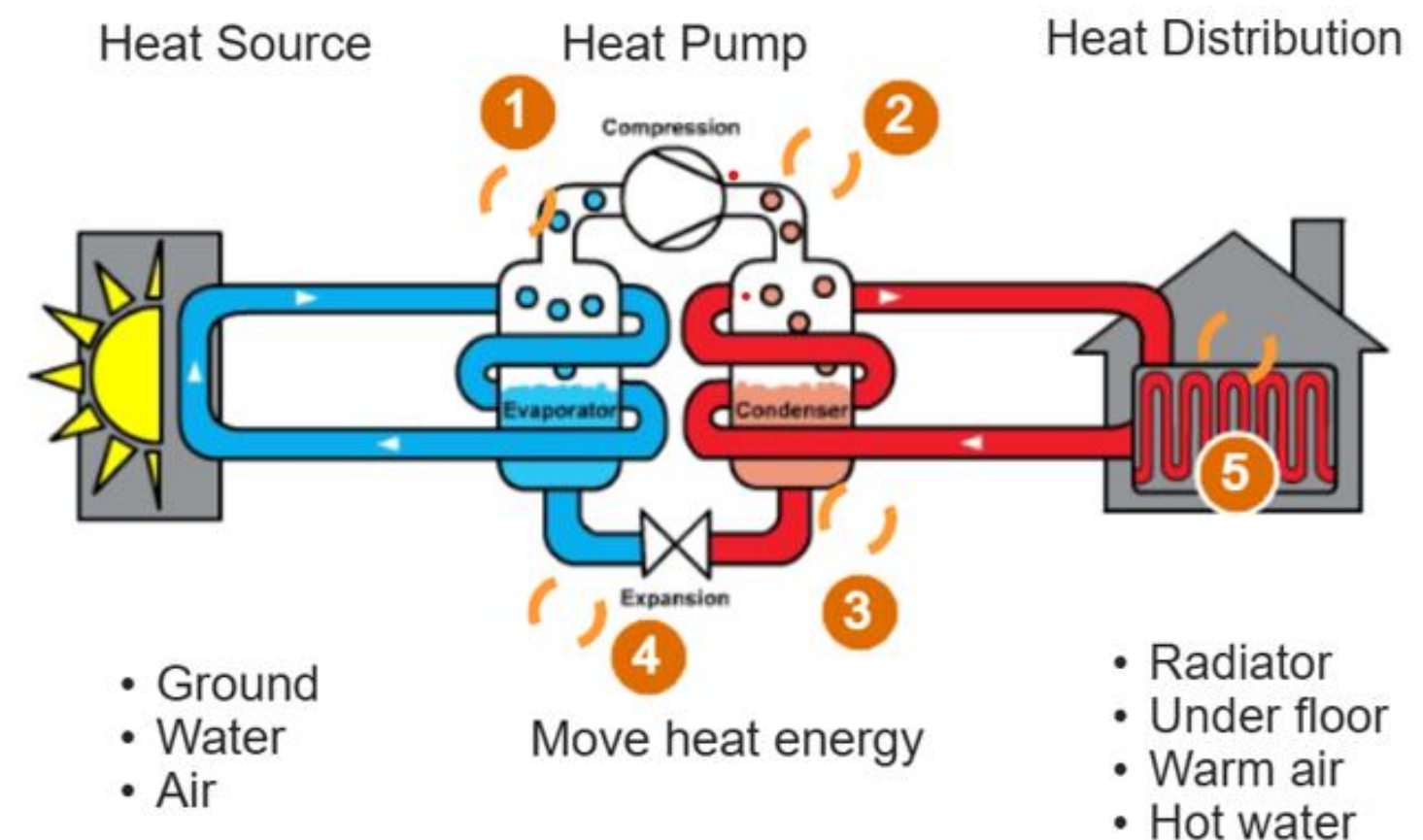
- Solar diverter – top up your hot water cylinder
- Battery storage – use more of your own electricity

Payments – Smart Export Guarantee

Community purchase schemes

New & renewable technology

- Solar photovoltaic (PV)
- Solar thermal (heats up water)
- Hybrid system
- Heat pumps (low carbon heating)
- Home battery (store electricity)
- Other electric heating / hot water
- Time of use / EV energy tariffs



Details of the Grants

Whole house retrofit

Insulation only

**Heat pump/
biomass boiler**

houses on gas
network

other

1 measure only

Available to everyone

**Local
Warm
Homes
Grant**

HUG2 *

GBIS**

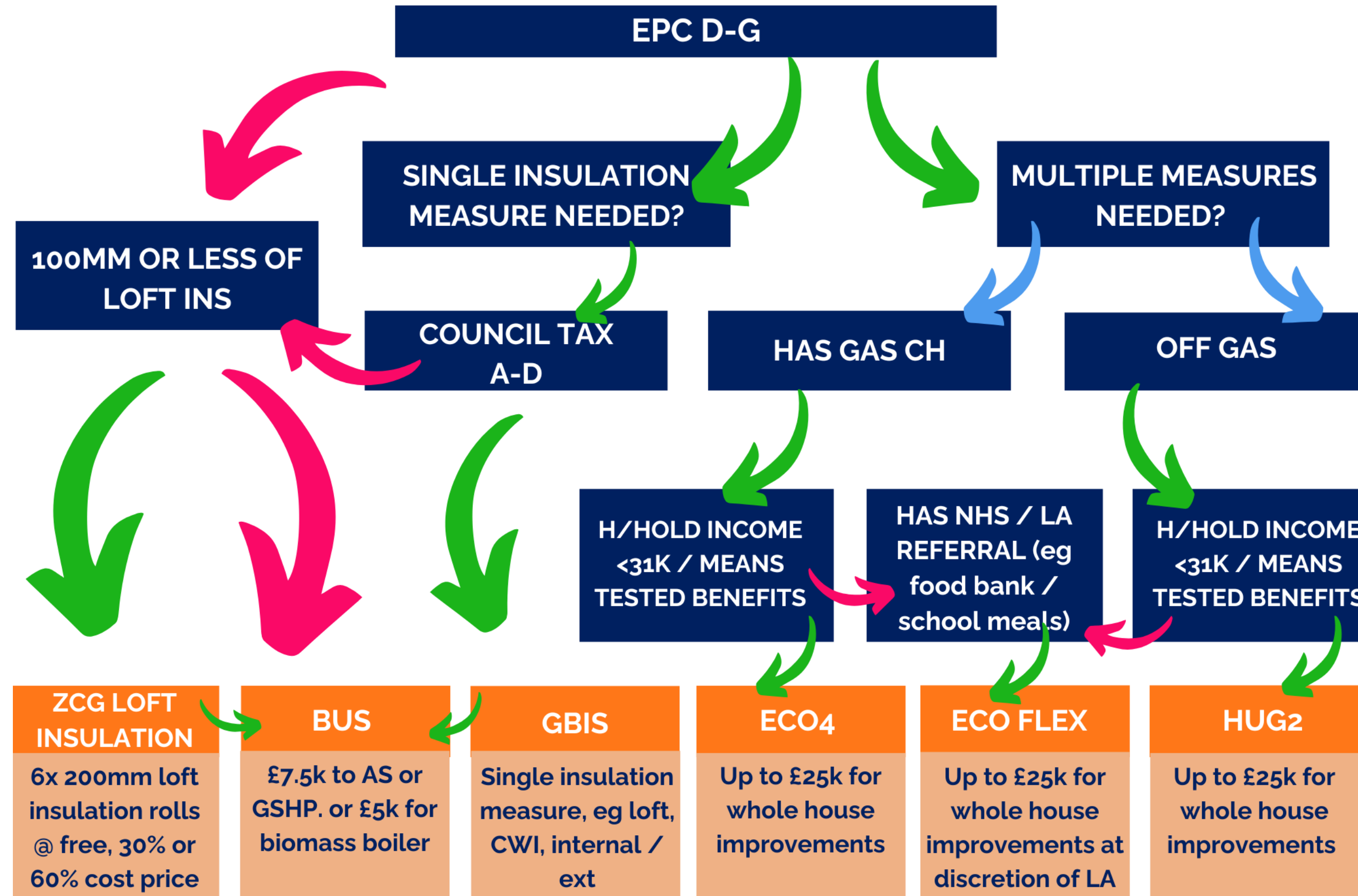
BUS

All grants are available to owner / occupier, private rented and social housing.

*off gas, means tested

**means tested, ends 31 March

Grant eligibility



What next?

Sign up for free and impartial advice from a qualified Retrofit Advisor, speak to me after the event or complete this form:



Call 0800 804 8601

Email myhome@environmentcentre.com

Visit www.environmentcentre.com/myhome