# Proposed Domestic Building Environmental Standards (Scotland) Bill

#### Introduction

A proposal for a Bill to introduce new minimum environmental design standards for all new-build housing to meet the Passivhaus standard or a Scottish equivalent in order to improve energy efficiency and thermal performance.

The consultation runs from 4 May 2022 to 27 July 2022

All those wishing to respond to the consultation are strongly encouraged to enter their responses electronically through this survey. This makes collation of responses much simpler and quicker. However, the option also exists of sending in a separate response (in hard copy or by other electronic means such as e-mail), and details of how to do so are included in the member's consultation document.

Questions marked with an asterisk (\*) require an answer.

All responses must include a name and contact details. Names will only be published if you give us permission, and contact details are never published – but we may use them to contact you if there is a query about your response. If you do not include a name and/or contact details, we may have to disregard your response.

Please note that you must complete the survey in order for your response to be accepted. If you don't wish to complete the survey in a single session, you can choose "Save and Continue later" at any point. Whilst you have the option to skip particular questions, you must continue to the end of the survey and press "Submit" to have your response fully recorded.

Please ensure you have read the consultation document before responding to any of the questions that follow. In particular, you should read the information contained in the document about how your response will be handled. The consultation document is available here:

Consultation Document

Privacy Notice

I confirm that I have read and understood the Privacy Notice which explains how my personal data will be used.

## About you

Please choose whether you are responding as an individual or on behalf of an organisation. Note: If you choose "individual" and consent to have the response published, it will appear under your own name. If you choose "on behalf of an organisation" and consent to have the response published, it will be published under the organisation's name.

an individual

Which of the following best describes you? (If you are a professional or academic, but not in a subject relevant to the consultation, please choose "Member of the public".)

Professional with experience in a relevant subject

Which of the following best describes you? (If you are a professional or academic, but not in a subject relevant to the consultation, please choose "Member of the public".)

Optional: You may wish to explain briefly what expertise or experience you have that is relevant to the subject-matter of the consultation

Retired Planner

Please select the category which best describes your organisation

No Response

Please choose one of the following:

I am content for this response to be published and attributed to me or my organisation

Please provide your Full Name or the name of your organisation. (Only give the name of your organisation if you are submitting a response on its behalf).

(Note: the name will not be published if you have asked for the response to be anonymous or "not for publication". Otherwise this is the name that will be published with your response).

Theresa Hughes

Please provide details of a way in which we can contact you if there are queries regarding your response. Email is preferred but you can also provide a postal address or phone number.

We will not publish these details.

## Aim and approach - Note: All answers to the questions in this section may be published (unless your response is "not for publication").

Q1. Which of the following best expresses your view of the proposed Bill? Please note that this question is compulsory.

Partially supportive

Q2. Do you think legislation is required, or are there other ways in which the proposed Bill's aims could be achieved more effectively? Please explain the reasons for your response.

Legislation is required to ensure all new build, restoration, extensions and improvements to housing accommodate best environmental standards possible.

Q3. Which of the following best expresses your view on setting the Passivhaus standard or a Scottish equivalent as the most appropriate new build housing standards to contribute to eradicating fuel poverty?

Partially supportive

#### Please explain the reasons for your response.

Full Passivhaus standards are expensive and daunting to retrofit. There are lesser technological means to improve a property's efficiency such as grey water systems, water butt system as standard, double glazing sash and case window frames, triple glazing windows, solar panels, water panels, mini turbines, easier insulation methods.

Q4. Which of the following best expresses your view on setting the Passivhaus standard or a Scottish equivalent as the most appropriate new build housing standards to contribute to a reduction in emissions?

Fully supportive

#### Please explain the reasons for your response.

As new build Passivhaus and more, must be a standard. Add window shutters to the Passivhaus system.

Q5. Which of the following best expresses your view of the process set out to ensure that the new standards are met in all new build housing? (see pages 14 to 16 in the consultation document)

Fully supportive

Q6. What could be the market effects of the introduction of this proposal?

The early impact would be to shudder at the costs but the market will rise to that inevitability and ultimately make Scotland an attractive place to build in - if it "greens" up its' housing.

## **Financial Implications**

Q7. Any new law can have a financial impact which would affect individuals, businesses, the public sector, or others. What financial impact do you think this proposal could have if it became law?

some increase in costs

## **Equalities**

Q8. Any new law can have an impact on different individuals in society, for example as a result of their age, disability, gender re-assignment, marriage and civil partnership status, pregnancy and maternity, race, religion or belief, sex or sexual orientation.

What impact could this proposal have on particular people if it became law? If you do not have a view skip to next question.

Please explain the reasons for your answer and if there are any ways you think the proposal could avoid negative impacts on particular people.

The future of our planet is IMPORTANT we MUST and HAVE to do all we possibly can to alleviate problems. We must go for good quality, longer lasting housing and materials such that houses being built today CAN be lived in by the current owners great grandchildren! The second half of the 20th Cent - we have built houses fit for one generation only.

### **Sustainability**

Q9. Any new law can impact on work to protect and enhance the environment, achieve a sustainable economy, and create a strong, healthy, and just society for future generations.

Do you think the proposal could impact in any of these areas? If you do not have a view then skip to next question

Please explain the reasons for your answer, including what you think the impact of the proposal could be, and if there are any ways you think the proposal could avoid negative impacts?

New Housing developments must not pay lip service to "the environment". Mature trees must not be felled at the expense of new houses. new tree planting must not be tokens set in tiny verges - but proper large green open spaces - where hard wood trees will be able to grow on 100 years. Our dependence on fastigiate cherry trees, rowan trees and birch trees - all of which barely last 25 years - is the wrong attitude. Scotland is guilty of barely tinkering at the edges of assisting our natural environment to survive and flourish. So the Passivhaus "solution" must be seen as ONLY PART of the whole response to or future.

#### General

Q10. Do you have any other additional comments or suggestions on the proposed Bill (which have not already been covered in any of your responses to earlier questions)?

Where the planners identify good environmental reasons for development conditions THEY MUST BE SUPPORTED in pushing that through the system. Developers and their consultants are they to make a buck - not to save the planet. It is the DUTY of our local authority professionals to have best knowledge and legislation at their fingertips - to make the very best decisions in development across Scotland. This legislation should be just a part of a MUCH stronger planning system able to rebut the energies of the private sector to make money at the cost of the planet's future health.