

## House Type Approval Certificate

Certificate No: **STAS/22/095/DM131/SD**

Date: **20 March 2023**

<b>A</b>	<b>Certificate Holder:</b>
	Ogilvie Homes Ltd Ogilvie House, 200 Glasgow Road, Stirling, FK7 8ES E-mail: <a href="mailto:gregor.robertson@ogilvie.co.uk">gregor.robertson@ogilvie.co.uk</a> Tel: 01786 811 811

<b>B</b>	<b>House Type Titles:</b>
	Description: <b>2022 Standards</b>   <b>OGILVIE HOMES SD-2021-STANDARD DETAILS</b>

<b>C</b>	The domestic type approval has been assessed on the following drawings and specifications:
	<b>See attached annexe to this certificate</b>

<b>D</b>	<b>Climatic conditions:</b> The design may be built in areas where the climatic conditions are equal to or less than those detailed below:		
	<b>Wind:</b> (as defined in BS 6399-2)	Standard effective wind speed, $V_e =$ For maximum effective height = Has funnelling been considered?	24 m/s 5 m NO
	<b>Wind:</b> (as defined in CP3: Chapter V)	Design wind speed, $V_s =$ (relevant to the building frame, at a height of 3m or less)	m/s
	<b>Snow:</b> (as defined in BS 6399-3)	Site snow load, $S_o =$ Influenced by adjacent buildings?	0.6 Kn/m2 No
	<b>Resistance to moisture/durability of exposed elements:</b>	Max exposure (to wind driven rain) grading, as defined in BRE Report – Thermal Insulation: Avoiding Risks, Second Edition, 1994, to be exposure zone: Exposure to sea spray (i.e. coastal region) or de-icing salts? Other air contaminants or biological factors – please specify any enhanced resistance if applicable (refer to BS7543 for guidance)	Exposure Zones 1, 2, 3 and 4  Yes/No
	<b>Design Life:</b> (per BS 7543 – Durability of buildings and building elements, products and components)	Category of building design life =  Design life of primary building envelope	60 years  60 years

<b>E</b>	<b>Conditions of certification:</b>
	1. The design shown and the specifications and materials referred to have been assessed and approved in accordance with the Building (Scotland) Regulations 2004 and in accordance with the supporting guidance in the Domestic Technical Handbooks which came into force with effect from 1 June 2022.
	2. The certificate shall be valid until invalidated by formal notice by the Local Authority Building Standards Scotland
	3. The design shown and the materials specified shall not be changed without reference to the Local Authority Building Standards Scotland responsible for certifying the system.
	4. Where reference is made on a plan or specification document to any Code of Practice, British or European Standard or manufacturer's instruction it shall be construed as a reference to such publication in the form in which it is in force at the date of this certificate.
	5. This certificate should not be regarded as a formal approval under the building warrant process prescribed by the Building (Scotland) Act 2003 enacted from 1 May 2005
	6. Indev Consult Ltd statement dated June 2021 referenced here under Section F, confirm that a structural appraisal has been carried out. Further site-specific information MUST BE made available when a site-specific building warrant is sought. Such additional information should take cognisance of Procedural Guidance on Certification including information to be submitted with a Building Warrant Application dated April 2010 Version 2. Confirmation of a holistic approach to structural adequacy of the <u>entire completed building</u> shall be provided by a registered engineer to the local authority within whose area the site- specific dwelling is to be built.

Annexe of drawings, certificates and specification documents used in the assessment:

<b>F</b>	<b>Drawing Number:</b>	<b>Description:</b>	<b>Version</b>
	SD-2021-101	Level Access Threshold Inward Opening	B
	SD-2021-102	Floor Slab Perimeter	C
	SD-2021-104	LB Dwarf Wall	A
	SD-2021-105	Garage-House Dwarf Wall	A
	SD-2021-108	Stepped Threshold	A
	SD-2021-109	Outward Opening External Door	C
	SD-2021-110	Garage Door Threshold	A
	SD-2021-111	Localised Tanking at Front Door	A
	SD-2021-113	Wet Floor Shower Details	A
	SD-2021-122	Single Step Inward Opening External Door	C
	SD-2021-124	Typical Ramp Detail	
	SD-2021-129	Garage Wall Ground Floor Junction	
	SD-2021-201	Window Jamb Detail	A
	SD-2021-202	Window Head Detail	A
	SD-2021-203	Window Cill Detail	A
	SD-2021-205	Mid Floor Joist Detail	C
	SD-2021-207	Cavity Vent Locations	
	SD-2021-208	Creased DPC Abutment	
	SD-2021-209	Gas Meter Box	
	SD-2021-215	Window Jamb Detail Timber Cladding	B
	SD-2021-217	Timber Cladding Detail at Precast Stringer	B
	SD-2021-218	Timber Cladding Soffit	C
	SD-2021-229	Robust Construction Detail	A
	SD-2021-230	Valley Detail	
	SD-2021-231	Cavity Barrier Positions	
	SD-2021-232	French Door Jamb	A
	SD-2021-235	Cedral Cladding Detail	B
	SD-2021-236	Render on Lathe Abutment Details	B
	SD-2021-237	Internal Partitions	B
	SD-2021-238	Mid Floor Joist at Garage Partition	A
	SD-2021-239	Extract Fan Within Floor Zone	
	SD-2021-240	Typical External Wall Make-Up's	B
	SD-2021-244	Type 1 Bay Window Flat Roof Details-Page 1 of 2	B
	SD-2021-245	Type 1 Bay Window Flat Roof Details-Page 2 of 2	B
	SD-2021-246	Typical External Wall - Garage Detail.	
	SD-2021-703	Section Through Boiler Flue	C
	SD-2021-704	Boiler steam & hot water discharge	A
	SD-2021-716	SVP & Service Riser Box-In	B
	SD-2021-803	Pitched Roof Gable Within Roof Space	A
	SD-2021-804	Pitched Roof, Ventilated Ridge Detail	
	SD-2021-806	Room in Roof Eaves – Sloping Ceiling	D
	SD-2021-811	Rooflight	C
	SD-2021-813	Flat Roof Eaves	B
	SD-2021-825	Secret Gutter Detail	
	SD-2021-834	Eaves Detail at 400mm Soffit	A
	SD-2021-852	Flat Roof Wall Head Dormer Details	D

<b>G</b>	<b>Supporting Documents</b>	<b>Description:</b>
	Refer to Standard Details – STAS/21/095/DM131/SD	Standard Details
	Refer to Standard Specifications – STAS/21/095/DM124/SS	Standard Specifications

<b>H</b>	<b>Authority:</b>
	<p>This system type approval certificate consisting of 3 pages is authorised by:</p> <p><b>Falkirk Council as Lead Authority</b> on behalf of the Local Authority Building Standards Scotland (LABSS)</p>

Approved 20 March 2023