

House Type Approval Certificate

Certificate No: **STAS/21/095/DM123/SD**

Date: **1 July 2022**

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

B	House Type Titles:	
	Description: 2020 Standards	OGILVIE HOMES SD-2021-STANDARD DETAILS

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

D	Climatic conditions: The design may be built in areas where the climatic conditions are equal to or less than those detailed below:		
	Wind: (as defined in BS 6399-2)	<i>Standard</i> effective wind speed, $V_e =$ For maximum effective height = Has funnelling been considered?	24 m/s 5 m NO
	Wind: (as defined in CP3: Chapter V)	<i>Design wind speed, $V_s =$</i> (relevant to the building frame, at a height of 3m or less)	m/s
	Snow: (as defined in BS 6399-3)	<i>Site snow load, $S_o =$</i> Influenced by adjacent buildings?	0.6 Kn/m ² No
	Resistance to moisture/durability of exposed elements:	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
	Design Life: (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

E	Conditions of certification:	
	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 March / 1 April 2021.	
	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 entire completed building 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:

F	Drawing Number:	Description:	Version
	SD-2021-101	Level Access Threshold Inward Opening	-
	SD-2021-102a	Floor Slab Perimeter	A
	SD-2021-104	LB Dwarf Wall	-
	SD-2021-105	Garage-House Dwarf Wall	-
	SD-2021-108	Stepped Threshold	-
	SD-2021-109a	Outward Opening External Door	A
	SD-2021-110	Garage Door Threshold	-
	SD-2021-111	Localised Tanking at Front Door	-
	SD-2021-113	Wet Floor Shower Details	-
	SD-2021-122	Single Step Inward Opening External Door	-
	SD-2021-124	Typical Ramp Detail	-
	SD-2021-201a	Window Jamb Detail	A
	SD-2021-202a	Window Head Detail	A
	SD-2021-203a	Window Cill Detail	A
	SD-2021-205c	Mid Floor Joist Detail	C
	SD-2021-207	Cavity Vent Locations	-
	SD-2021-208	Creased DPC Abutment	-
	SD-2021-209	Gas Meter Box	-
	SD-2021-210	Steelwork Insulation	-
	SD-2021-211b	Party Wall at External Wall	B
	SD-2021-212b	Party Wall at Mid Floor	B
	SD-2021-215b	Window Jamb Detail Timber Cladding	B
	SD-2021-217b	Timber Cladding Detail at Precast Stringer	B
	SD-2021-218c	Timber Cladding Soffit	C
	SD-2021-229a	Robust Construction Detail	A
	SD-2021-230	Valley Detail	-
	SD-2021-231	Cavity Barrier Positions	-
	SD-2021-232a	French Door Jamb	A
	SD-2021-235b	Cedral Cladding Detail	B
	SD-2021-236	Render-on-Lath Abutment Details	
	SD-2021-237a	Internal Partitions	A
	SD-2021-238	Mid Floor Joist at Garage Partition	-
	SD-2021-239	Extract Fan Within Floor Zone	-
	SD-2021-240b	Typical External Wall Make-Up's	B
	SD-2021-703c	Section Through Boiler Flue	C
	SD-2021-704a	Boiler steam & hot water discharge	A
	SD-2021-710b	Full Separating Wall Details Semi, Terrace Dwellings	B
	SD-2021-716b	SVP & Service Riser Box-In	B
	SD-2021-803a	Pitched Roof, Gable Within Roof Space	A
	SD-2021-804	Pitched Roof, Ventilated Ridge Detail	-
	SD-2021-806d	Room in Roof Eaves, Sloping Ceilings	D
	SD-2021-807	Separating Wall Section at Roof	-
	SD-2021-811c	Rooflight Detail	C
	SD-2021-812a	Pitched Roof Eaves Detail at Party Wall	A
	SD-2021-813b	Flat Roof Eaves Detail	B
	SD-2021-852b	Flat Roof Wall Head Dormer Details	B
	SD-2021-825	Secret Gutter Detail	-
	SD-2021-834a	Eaves Detail at 400mm Soffit	A
	SD-2021-852b	Flat Roof Wall head Dormer Details	B
	21-092-617a	Typical Party Wall Retaining Wall Detail	A
	21-092-712	Structural Details	-

G	Supporting Documents	Description:
	Refer to Standard Details – STAS/21/095/DM123/SD	Standard Details
	Refer to Standard Specifications – STAS/21/095/DM123/SS	Standard Specifications

H	Authority:
	<p>This system type approval certificate consisting of 3 pages is authorised by:</p> <p style="text-align: right;"><i>Stirling Council as Lead Authority</i> on behalf of the Local Authority Building Standards Scotland (LABSS)</p>

Approved 1 July 2022