

House Type Approval Certificate

Certificate No: **STAS/21/095/DM124/SD**

Date: **20 June 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 effective wind speed, V_e =</i> 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
	19-125-711	Standard TK Details	
	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-2021-109A	Outward Opening External Door	A
	SD-2021-110	Garage Door Threshold	
	SD-2021-111	Localised Tanking at Front Door	
	SD-2021-112	Party Wall at Floor Slab	
	SD-2021-122	Single Step Inward Opening External Door	
	SD-2021-124	Typical Ramp Detail	
	SD-2021-201A	Window Jamb	A
	SD-2021-202A	Window Head	A
	SD-2021-203A	Window Cill	A
	SD-2021-205C	Mid Floor Joist	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-2021-215	Window Jamb Detail Timber Cladding	
	SD-2021-216	Floor Slab Perimeter Timber Cladding	
	SD-2021-217	Timber Cladding Cill	
	SD-2021-218	Timber Cladding Soffit	
	SD-2021-230	Valley Detail	
	SD-2021-231	Cavity Barrier Positions	
	SD-2021-232A	French Door Jamb	A
	SD-2021-237A	Internal Partitions	A
	SD-2021-239	Extract Fan within Mid Floor Joist	
	SD-2021-240A	Typical External Wall Make-Up Details	A
	SD-2021-703C	Section through boiler flue	C
	SD-2021-707	Plume deflector detail	
	SD-2021-710B	Full separating wall details. Semi, terr. dwellings	B
	SD-2021-716B	SVP & Service Riser Box-In-Proposed	B
	SD-2021-803A	Pitched roof. Gable within roof space	A
	SD-2021-804	Pitched roof - Ventilated ridge detail	
	SD-2021-805	Pitched roof. Vent tile detail	
	SD-2021-806	Room in roof. Eaves, sloping ceilings	
	SD-2021-811	Rooflight Detail	
	SD-2021-812A	Pitched Roof Eaves Detail at Party Wall	A
	SD-2021-813B	Flat roof eaves detail	B
	SD-2021-825	Secret Gutter Detail	
	SD-2021-831	Eaves Window Detail 30-35 Degree 500mm Soffit	
	SD-2021-832	Eaves Window Detail 40-45 Degree 500mm Soffit	
	SD-2021-833	Eaves Window Detail 25 Degree 500mm Soffit	
	SD-2021-834A	(Eaves Window Detail 30-35 Degree 400mm Soffit	A

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