

Date:



House Type Approval Certificate

Certificate No: STAS/19/O5

STAS/19/O56/DM99/13 05 December 2019

Α	Certificate Holder:			
	Barratt East Scotland Telford House, 3 New Mid Cutlins, EDINBURGH EH11 4DH E-mail: matthew.watson@barratthomes.co.uk Tel: 0131 442 5700			
В	House Type Titles:			
	Description: 2017 Standards	DALBEATTIE H453R-S8 DETACHED		
С	The domestic type approval has bee	n assessed on the following drawings and specifications:		
Ŭ	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)	Standard effective wind speed, Ve = For maximum effective height = Has funnelling been considered?	41.4 m/s 8.5 m NO	
	Wind: (as defined in CP3: Chapter V)	Design wind speed, Vs = (relevant to the building frame, at a height of 3m or less)	N/A	
	Snow: (as defined in BS 6399- 3)	Site snow load, So =	0.64 Kn/m2	
	5)	Influenced by adjacent buildings?	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	Exposure Zones 1, 2, 3 and 4	
	Design Life: (per BS 7543 – Durability of buildings and	enhanced resistance if applicable (refer to BS7543 for guidance) Category of building design life =	Yes/No 60 years	
	building elements, products and components)	Design life of primary building envelope	60 years	
Е	Conditions of certification:			
	 The design shown and the specifications and materials referred to have been assessed and approved in accordance with the Buildir (Scotland) Regulations 2004 and in accordance with the supporting guidance in the Domestic Technical Handbooks which came into force with effect from 1 July 2017. The certificate shall be valid until invalidated by formal notice by the Local Authority Building Standards Scotland 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. 		Handbooks which came into	
			rity Building Standards Scotland	
	instruction it shall be construction it shall be construction. This certificate should not be	Where reference is made on a plan or specification document to any Code of Practice, British or European Standard or manufacturer' 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.		
	6. Bayne Stevenson Associates Ltd Statement of Structural Adequacy dated May 2019 referenced here under Section G, confirms 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.			

F	Authority:		
	This system type approval certificate consisting of 2 pages is authorised by:	ANGUS COUNCIL as Lead Authority	
		on behalf of the Local Authority Building Standards Scotland (LABSS)	





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

G	Certification	
G	Gerundation	
	Bayne Stevenson Associates Ltd - Statement of Structural Adequacy dated May 2019 – SER1-DB-0288	Job No. J3497 DWH 2018 House Type Range (Hipped roofs) - H408/H411/H421/H454/H469/P370E/P370I/T368E/T368I/H417/H433/H436/H453/H35 0/T366E/T366I
-	Regulation Compliance Report	2017
	DER 2009 Worksheet	H453R-S8 Dalbeattie – Detached TF Blue Spec – North Facing, 2017 Range – Blue North, Partial Stone, David Wilson Homes.
	TER 2009 Worksheet	H453R-S8 Dalbeattie – Detached TF Blue Spec – North Facing, 2017 Range – Blue North, Partial Stone, David Wilson Homes.
	Front Elevation Rear Elevation	Eco2Solar - Solar PV Arrangement – H453R-S7 Eco2Solar – Solar PV Arrangement – H453R-S7
H.	Specification	
	opeonication	
	BARRATT SCOTLAND Specification Caledonia & Alba Range 2017 Technical Standards	Caledonia and Alba range – 2017 Technical Standards – detached and attached two and three storey timber frame houses – March 2019
I	Drawing Number:	Description:
	H453R-S8 Dalbeattie	
	H453R-S8/01/02	Data Sheet
	H453R-S8/02B	Elevations
	H453R-S8/03A	Ground Floor Plan
	H453R-S8/04	First Floor Plan
	H453R-S8/05A	Foundation Plan
	H453R-S8/06A	Joist Plan
	H453R-S8/07A	Roof Plan
	H453R-S8/08	Section A-A
	H453R-S8/09	Kitchen Layout Plan Std
	H453R-S8/10	Future Shower Room
	H453R-S8/11A	Planning Drawings - Elevations
	H453R-S8/12A	Planning Drawings – Floor Plans
	H453R-S8/13	Marketing
	H453R-S8/14	Brochure
	Structural Engineer's Booklet and Drawings	
	J3497 – 145	H453R-S8 Loadings, Foundation & Ground Floor Slab Layout
	J3497 – 305	H453R-S8 Superstructure
	J3497 – 306	H453R-S8 Loadings, Details & Notes
	Coates Heating & Hot Water	
	17/034 - 045	Heating Installation GF
	17/034 - 046	Heating Installation FF
	17/034 - 047	Hot & Cold Water GF
	17/034 - 048	Hot & Cold Water FF