

## **Local Authority Building Standards Scotland [LABSS]**formerly the Scottish Association of Building Standards Managers [SABSM]



# House Type Approval Certificate

 Certificate No:
 STAS/15/056/DM48/13

 Date:
 16 September 2015

A Certificate Holder:

Barratt Homes North Scotland, Blairton House, Old Aberdeen Road, Balmedie, Aberdeenshire, AB23 8SH E-mail: barry.mitchell@barratthomes.co.uk Tel: 01358 741363

House Type Titles:

Description: TARBERT House Type Reference: 2012/S/DRU/01 Detached

The domestic type approval has been assessed on the following drawings and specifications:

See attached annexe to this certificate

Wind: (as defined in BS 6399-2)	Standard effective wind speed, Ve =	41.4 m/s
	For maximum effective height = Has funnelling been considered?	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 = Influenced by adjacent buildings?	0.64 Kn/m2 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?	Exposure Zones 1, 2, 3 an
	Other air contaminants or biological factors – please specify any enhanced resistance if applicable (refer to BS7543 for guidance)	No
Design Life: (per BS 7543 –	Category of building design life =	60 years
Durability of buildings and building elements, products and components)	Design life of primary building envelope	60 years

### E Conditions of certification:

- 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 October 2013.
- 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
- The Fairhurst letter dated 14 September 2015 reference 100982-STAS.ltr30- Tarbert.js referenced here under Section G, 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.



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Annexe	Annexe of drawings, certificates and specification documents used in the assessment:				
F	Drawing Number:	Description:			
	•	•			
	2012/S/DRU/01B	Planning			
	2012/S/DRU/02C	Elevations			
	2012/S/DRU/03G	Ground Floor Plan			
	2012/S/DRU/04D	First Floor Plan			
	2012/S/DRU/05D	Foundation Plan			
	2012/S/DRU/06D	Joist Plan			
	2012/S/DRU/07D	Roof Plan			
	2012/S/DRU/08B	Section A-A			
	2012/S/DRU/09C	Section B-B			
	2012/S/DRU/10A	Section C-C			
	2012/S/DRU/11B	Kitchen			
	2012/S/DRU/12A	Utility			
	2012/S/DRU/REV1X	Revision Index			
	Structural Engineers Drawings				
	100982-3172X	Foundation Layou	t		
	100982-4032X	Lintol & Movemen			
	100982-4605X	Timber Kit Apprais	sal		
			(7) 7		
			X V		
G	Certification				
	Statement of Structural adequacy		Fairhurst letter dated 14 September 2015 reference 100982-STAS.ltr30- Tarbert		
U-valve Calculation			Tarbert Detached dated 21 August 2015		
	DER 2009 worksheet		Tarbert Detached – Assessor 6892 - dated 18 August 2015 – 6 page Final Report		
	TER 2009 worksheet		Tarbert Detached – Assessor 6892 – dated 18 August 2015 – 6 page Final Report		
	Section 6: regulations Compliance report		Tarbert Detached – Assessor 6892 – dated 18 August 2015 – 2 page Final Report		
			<b>y</b>		
Н	Specification				
	Barratt Developments PLC		Specification for Scotland – Caledonia & Alba Range – 2013 Standards - Detached and		
			Attached Two & Three Storey Timber Frame Houses – David Wilson Homes – 23 page		
			Document dated 11 October 2013 Reference Revision G		
	Barratt Developments PLC		Addendum to Standard Specification – 8 page Document dated 7 April 2014 reference DBev		
I	Authority:				
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	This system type approval certificate		Signature:		
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			Robert A Renton, Secretary to STAS		
	Y		on behalf of the Local Authority Building Standards Scotland (LABSS)		
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