

Non Domestic Type Approval Certificate

Certificate No: **STAS/17/046/CM16/01**
Date: **29 January 2018**

A	Certificate Holder:
	<p>Carter Lauren Construction Limited, East Moors House, Nettlefold Road, Cardiff CF24 5JQ.</p> <p>Agent: Axiom Architects, Brooklands Yard, Southover High Street Lewes, East Sussex, BN7 1HU Tel – 01273 479434 Email – aj@axiomarchitects.co.uk</p>

B	Building Type Titles:	
	<table border="1"> <tr> <td>Description:</td> <td>Proposed Pub/Restaurant with ancillary Staff Accommodation (1no three bedroom flat)</td> </tr> </table>	Description:
Description:	Proposed Pub/Restaurant with ancillary Staff Accommodation (1no three bedroom flat)	

C	The non domestic type approval has been assessed on the following drawings and specifications: See attached annexe to this certificate
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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, V_e = For maximum effective height = Has funnelling been considered?	46.51 m/s 11.31m YES
	Wind: (as defined in CP3: Chapter V)	Design wind speed, V_s = (relevant to the building frame, at a height of 3m or less)	26.64m/s
	Snow: (as defined in BS 6399-3)	Site snow load, S_o = Influenced by adjacent buildings?	0.6 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? Other air contaminants or biological factors – please specify any enhanced resistance if applicable (refer to BS7543 for guidance)	Site Specific Zone 4 Yes – site specific Yes – site specific
	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	30 years 30 years

E	Conditions of certification:
	<ol style="list-style-type: none"> 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 Non 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. 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. 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. The Adept Consulting statement dated 20/12/2016 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.
7. Dispensations Granted – As per the original STAS Approval STAS13/046/CM14/01 issued on 25 June 2013
8. Notification of STAS Application to SFRS - per the original STAS Approval STAS13/046/CM14/01 issued on 25 June 2013

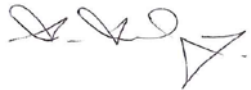
Annexe of drawings, certificates and specification documents used in the assessment:

F	Drawing Number:	Description:
	Axiom Architects:	
	3886-91 revG	Proposed Site Layout
	3886-100	Ground Floor Substructure plan
	3886-101 revF	Ground floor general arrangement plan
	3886-102 revB	First floor general arrangement plan
	3886-107 revA	Roof space general arrangement plan
	3886-108 revA	Roof Plan
	3886-110 revC	Sections AA & BB
	3886-111 revB	Sections CC & DD
	3886-112 revC	External Elevations sheet 1
	3886-113 revD	External Elevations sheet 2
	3886-115 revB	Fire Strategy Ground Floor
	3886-116 revA	Fire Strategy First Floor
	3886-120 revA	Key Sections
	3886-123 revA	Construction Details sheet 2
	3886-124	Construction Details sheet 3
	3886-125	Wall Types Ground Floor
	3886-126	Wall types First Floor
	3886-130 revA	Electrical layout Ground Floor
	3886-140	Entrance Porch Details
	3886-142	Staircase Details
	3886-145	First Floor Flat, Office and Staff Toilets
	3886-146	Male, Female and UA Customer Toilets
	3886-147	Cellar Layout
	3886-148 revA	Restaurant Screen Details sheet 1
	3886-149 revD	Restaurant Screen Details sheet 2
	3886-155 revA	Bar Layout
	3886-156 revA	Bar Details
	3886-160 revA	Restaurant Internal Elevations
	3886-171 revB	Window Schedule
	3886-173 revC	Door Schedule
	3886-174 revB	Door Elevations
	3886-175	Jamb / Joinery Details
	3886-176	Service Void Details
	STRUCTURAL ENGINEER – SIMPSON ASSOCIATES	
	13985-01 revA	Engineering Layout
	13985-10 revB	Foundations and Ground floor plan
	13985-11 revB	Substructure Sections
	13985-12 revA	Ground floor plan showing lintels
	13985-13 revA	First floor plan showing lintels
	TIMBER FRAME – HOLBROOK DESIGN LIMITED & SHIRE TIMBER and TRUSS	
	2413-101	Ground floor layout
	2413-106	First floor layout
	2413-202	GA Section A-A
	2413-203	GA Section B-B
	2413-204	GA Section C-C
	2413-205	GA Section D-D
	P50314	Roof Truss Plan
	P50314 SB	Truss Bracing plan
	P50890 P	Truss Profiles

ELECTRICAL – JENKS ASSOCIATES LIMITED	
298-95-E-200 D1	Lighting Layout ground Floor
298-95-E-201 D1	Lighting layout first floor
298-95-E-300 D1	Small power layout ground floor
298-95-E-301 D1	Small power layout first floor
298-95-E-400 D2	Fire alarm layout ground floor
298-95-E-401 D1	Fire alarm layout first floor
298-95-E-500 D1	Roof void layout
298-95-E-900 D1	Symbol layout
MECHANICAL – JENKS ASSOCIATES LIMITED	
298-95-M-100 D1	Domestic Services Schematic
298-95-M-200 D1	Piped Services ground Floor
298-95-M-201 D1	Piped Services first floor
298-95-M-300 D1	Ventilation layout ground floor
298-95-M-301 D1	Ventilation layout first floor

G	Certification:	
	Statement of Structural Adequacy	Structural adequacy of superstructure confirmed by Adept Consulting (UK) Ltd

H	Specification:	
	Axiom Architects: 3886-VW-01-Outline Spec	Outline Specification for basic construction elements
	Jenks Associates: 298-95-Slackbuie-150 model Carvery-T1-MSP	Model 150 cover Carvery Performance Specification for Mechanical Services
	298-95-Slackbuie-150 model Carvery-T1-ESP	Model 150 cover Carvery Performance Specification for Electrical Services
	Burley Gas Fire Technical Specification	
	Dimplex Stockbridge Electric Stove Technical Specification	
	SBEM DATA – JENKS ASSOCIATES LIMITED	SBEM Specification Information

I	Authority:		
	This system type approval certificate consisting of 3 pages is authorised by:	Signature:	
		Lead Authority Building standards Manager on behalf of the Local Authority Building Standards Scotland (LABSS)	