



# Non Domestic Type Approval Certificate

Certificate No: STAS/17/081/ND24/01

Date: 1 October 2018

A Certificate Holder:

Greggs Plc, Greggs House, Quorum Business Park, Newcastle upon Tyne, NE12 8BU

E-mail: Mike.Harwood@Greggs.co.uk Tel: 0121 683 9966

B Building Type Titles:

Description:

Greggs Plc – Commercial Fit Out

#### **Shopfront Details:**

7 typical shop front variations including stall riser, threshold details, automatic door specifications and roller shutter details.

### Partitions and fixings:

14 partition details, perimeter walling detail and selector cabinet bulkhead detail.

### **Door Schedule:**

Schedule covers the vast majority of door types in a Greggs shop.

#### Standard Drainage:

Standard 2D drawing to replace custom isometric drawings.

### **Drainage Pumps:**

5 pumps and applications. Alternative approach to Guidance Clause 3.7.2: 'Wastewater lifting plants should be constructed in accordance with BS EN 12056-4: 2000'

- Pump Technology Ltd Drainmaster 30 meets:
- Pump Technology Ltd Efflu Maxi 80 meets
- Pump Technology Ltd Drainmajor GRCS 80 meets:
- Pump Technology Ltd Drainmajor GRDW 60 meets:
- Pump Technology Ltd Flushmaster meets:

### Typical Staff Room:

3 variations.

#### Typical Staff Toilet:

Typical layout. Non-accessible. (Note no-worse provision when assessing applications that are not new builds, shell fit out or constitute conversions.)

# Typical Office

Typical layout plan

# Accessible Service Counter for Greggs Bakers PLC:

Fixed sounter installation to allow use by wheelchair users. Alternative approach to Guidance Clause 4.2.10 previously approved under STAS/13/051/RD05/01.

# Typical Extract and Ventilation:

Standard extract and ventilation arrangements.

### **Example Building Warrant Drawing Submissions:**

Example 1 Small Premises

Example 2 Medium Premises

Example 3 Large Premises

Example 4 Extra Large Premises





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

See attached annexe to this certificate

### D 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 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.
- 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 osuch 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. This certificate covers the general arrangements for new and refurbished Gregg's outlets
- 7. When using this STAS certificate in conjunction with an application to alter of refurbish a building where the work does not constitute a conversion, cognisance must be taken of section 10 of The Building (Scotland) Act 2003. I.e. The building must not fail to a greater degree than prior to the proposed work. This is particularly relevant when assessing toilet provision and premises layouts when comparing the proposal to what exists.
- 8. Fixed counter installation to allow use by wheelchair users shall be in accordance with the alternative approach to Guidance Clause 4.2.10 previously approved under STAS/13/051/RD05/01.
- 9. The manual sliding entrance doors are accepted as part of this certificate on the basis that they are fixed back in the minimum or full width opening position on opening and closed and locked when the shop is closed. (or where the no 'worse rule' applies)
- 10. The inward opening entrance doors are accepted as part of this certificate on the basis that the occupant load is less than 60 people. (or where the no 'worse rule' applies)
- occupant load is less than 60 people. (or where the no 'worse rule' applies)

  11. When assessing the occupant capacity for Guidance Clause 2.9.2 in relation to a Building Warrant application please refer to Greggs PLC Occupancy Calculation Statement.

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

F	Drawing Number:	Description		
	SHOPFRONT DETAIL	s		
	LABSS/SF/01; LABS\$ TYPE APPROVAL; MANUAL SLIDING DOOR WITH INTEGRAL RAMP;			
	Issued 06.10.16			
	LABSS/SF/02;	ABSS TYPE APPROVAL; MANUAL SWING DOORS WITH LOBBY;		
	Issued 02.11.16			
	LABSS/SF/03;	LABSS TYPE APPROVAL; AUTOMATIC SLIDING DOORS;		
	Issued 06.10.16			
	LABSS/SF/Q4;	Labss type approval; 180° swing manual doors;		
	Issued 06 10.16			
	LABS\$/\$F/05;	LABSS TYPE APPROVAL; 90° SWING MANUAL DOORS;		
Issued 08, 10:16				
	ABSS/SF/06	LABSS TYPE APPROVAL; ROLLER SHUTTER DOOR &SHOPFRONT		
Is ued 06.10.16		I A DCC TVDE A DDDQ\/AI + DQI I ED CHITTED ENTDANCE+		
	LABSS TYPE APPROVAL; ROLLER SHUTTER ENTRANCE;			
	Issued 06.10.16			
	LABSS/SF/08 - 1; LABSS TYPE APPROVAL; BULKHEAD / THRESHOLD / STALLRISER DETAIL; Issued 08.12.17			
		LABSS TYPE APPROVAL; SHOPFRONT BULKHEAD DETAILS;		
	Issued 20.02.17	ENDOSTITE / IITRO VAL, SITOTTROTTI BOLICILE AD DETAILS,		
PARTITIONS AND FIXINGS		KINGS		
	Issued 04.12.17	LABSS TYPE APPROVAL; FIXINGS: METAL STUD – TIMBER (STD); LABSS/METAL STUD – TIMBER 01;		





Issued 04.12.17	LABSS TYPE APPROVAL; FIXINGS: METAL STUD – CONCRETE (STD); LABSS/METAL STUD – CONCRETE 02;		
Issued 04.12.17	LABSS TYPE APPROVAL; FIXINGS: METAL STUD – METAL FRAME (STD); LABSS/METAL STUD – METAL FRAME 03;		
Issued 04.12.17	LABSS TYPE APPROVAL; FIXINGS: METAL STUD – TIMBER (30MINS); LABSS/METAL STUD – TIMBER (30) 04;		
Issued 04.12.17	LABSS TYPE APPROVAL; FIXINGS: METAL STUD – TIMBER (1 HR); LABSS/METAL STUD – TIMBER		
Issued 04.12.17	(1 HR) 05; LABSS TYPE APPROVAL; FIXINGS: METAL STUD – CONCRETE (30MINS); LABSS/METAL STUD –		
Issued 04.12.17	CONCRETE (30) 06;  LABSS TYPE APPROVAL; FIXINGS: METAL STUD – CONCRETE (1 HR); LABSS/METAL STUD CONCRETE (1 HR) 07;		
Issued 04.12.17	LABSS TYPE APPROVAL; FIXINGS: TIMBER STUD – METAL (STD); LABSS/TIMBER STUD – METAL 08;		
Issued 04.12.17	LABSS TYPE APPROVAL; FIXINGS: TIMBER STUD – TIMBER (STD); LABSS/TIMBER STUD – TIMBER 09;		
Issued 04.12.17	LABSS TYPE APPROVAL; FIXINGS: TIMBER STUD – CONCRETE (STD); LABSSYTIMBER STUD – CONCRETE 10;		
Issued 04.12.17	LABSS TYPE APPROVAL; FIXINGS: TIMBER STUD – TIMBER (30) LABSS/TIMBER STUD – TIMBER (30) 11;		
Issued 04.12.17	LABSS TYPE APPROVAL; FIXINGS: TIMBER STUD – TIMBER (1/ HR); LABSS/TIMBER STUD – TIMBER (1/ HR) ; LABSS/TIMBER STUD – TIMBE		
Issued 04.12.17	LABSS TYPE APPROVAL; FIXINGS: TIMBER STUD – CONCRETE (30); LABSS/TIMBER STUD – CONCRETE (30) 13;		
Issued 04.12.17	LABSS TYPE APPROVAL; FIXINGS: TIMBER STUD - CONCRETE (1 HR); LABSS/TIMBER STUD - CONCRETE (1HR) 14;		
Issued 04.12.17	LABSS TYPE APPROVAL; FIXINGS: PERIMETER DETAIL; LABSS/PERIMETER DETAIL;		
Issued 08.12.17	LABSS TYPE APPROVAL; FIXINGS: SELF SELECTOR BULKHEAD; LABSS/ SELF SELECTOR		
	BULKHEAD DETAIL;		
Issued March 2018	Statement: Greggs; Cavity Barriers		
DOOR SCHEDULE			
	LARGE TYPE APPROVAL, TYPICAL DOOR SCHEDULE.		
LABSS/ DOOR	LABSS TYPE APPROVAL; TYPICAL DOOR SCHEDULE;		
SCHEDULE/01;			
Issued 06.10.16			
Standard Drainage			
Issued 06.10.16	LABSS TYPE APPROVAL; STANDARD DRAINAGE CONFIGURATION; LABSS/DRAINAGE 01;		
Drainage Pumps:	PENTAIR UNG PUMPEN COMPLI; manufacturers data and CE 0197		
	PENTAIR JUNG PUMPEN U3 and U6; manufacturers data and CE 0197		
	PENTAIR JUNG PUMPEN WCFIX PLUS; manufacturers data and CE 0197		
	PENTAIR JUNG PUMPEN HEBEFIX/3; manufacturers data		
	PUMP TECHNOLOGY LTD; DRAINMAJOR 60 Operation and Maintenance Manual;		
	Revision number 0001; Date Created 12.04.13		
	PUMP TECHNOLOGY LTD; Efflu Maxi 80 Single Operation and Maintenance Manual;		
<b>\</b> \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	Revision number 0001; Date Created 05.03.14		
	PUMP TECHNOLOGY LTD; DAINMASTER 30 Above Floor Sump Pump Operation and		
VYY	Maintenance Manual		
	PUMP TECHNOLOGY LTD; FlushMaster Operation and Maintenance Manual		
<b>y</b>	PENTAIR JUNG PUMPEN Declaration of Conformity		
April 2017	Statement: Greggs; Pumped Waste Models & Applications – April 2017		
Typical Staff Room			
Issued 25.11.16	LABSS TYPE APPROVAL; TYPICAL STAFF ROOM – GROUND FLOOR; LABSS/STAFF ROOM/01;		
Issued 25.11.16	LABSS TYPE APPROVAL; TYPICAL STAFF ROOM – FIRST FLOOR; LABSS/STAFF ROOM/02;		
Issued 25.11.16	LABSS TYPE APPROVAL; TYPICAL STAFF ROOM – WITH CUBICLE; LABSS/STAFF ROOM/03;		
Issued 25.11.16	LABSS TYPE APPROVAL; TYPICAL INDEPENDENT CHANGING ROOM; LABSS/CHANGING ROOM/01;		





Typical Claff Tailal	
Typical Staff Toilet:	LARCC TYPE APPROVAL, TYPICAL CTAFF DOOLATOUET, LARCC (CTAFF DOOLATOUET (O.).
Issued 25.11.16	LABSS TYPE APPROVAL; TYPICAL STAFF ROOM TOILET; LABSS/STAFF ROOM TOILET/01;
T. dad Office	
Typical Office:	
Issued 25.11.16	LABSS TYPE APPROVAL; TYPICAL OFFICE LAYOUT; LABSS/OFFICE/01;
	Counter for Greggs Bakers PLC:
Issued 04.07.2013	Drawing: STANDARD LAYOUTS; PROPOSED DDA TILL POD; STD DETAIL-DDA-TILL POD-01;
Rev. A January 2017	Request for consideration of Alternative Means of Compliance –
Issued 14.06.17	LABSS TYPE APPROVAL; TYPICAL COUNTER CONFIGURATIONS; LABSS/COUNTERS/01;
Issued 14.06.17	LABSS TYPE APPROVAL; STANDARD DDA TILL POD; LABSS/DDA TILL POD/OL
Typical Extract and	Ventilation:
· ·	Product Data: ruck VENTILATOREN EL 315 E2 01
	Product Brochure: ruck VENTILATOREN ETALINE – The energy saving fan
Issued 14.06.17	LABSS TYPE APPROVAL; STANDARD EXTRACT AND VENTILATION; LABSS/EX-VENT/01;
	Product Brochure: Vent-Axia Traditional Standards Range – Well Models
	Product Information: PLA-ZRP Power Inverter Heat Puno
	Example Building Warrant Drawing Submissions:
Issued 04.04.17	Drawing: EXAMPLE 1-SMALL SHOP; EXISTING SURVEY, RNTH_EX01_01;
Issued 04.04.17	Drawing: EXAMPLE 1-SMALL SHOP; PROPOSED GA; RNTH_EX01_02;
Issued 04.04.17	Drawing: EXAMPLE 1-SMALL SHOP; EXISTING AND PROPOSED SHOPFRONT; RNTH_EX01_03;
Issued 04.04.17	Drawing: EXAMPLE 1-SMALL SHOP; FLOORING AND DRAINAGE; RNTH_EX01_04;
Issued 04.04.17	Drawing: EXAMPLE 1-SMALL SHOP; DDA ACCESS; RNTH_EX01_05;
Issued 04.04.17	Drawing: EXAMPLE 1-SMALL SHOP; ELECTRICS AND POWER; RNTH_EX01_06;
Issued 04.04.17	Drawing: EXAMPLE 1-SMALL SHOP; CEILING AND LIGHTING; RNTH_EX01_07;
Issued 04.04.17	Drawing: EXAMPLE 1 SMALL SHOP; FIRE PLAN; RNTH_EX01_08;
Issued 04.04.17	Drawing: EXAMPLE 1-SMALL SHOP; EXTRACT AND A/C; RNTH_EX01_09;
Issued 04.04.17	Drawing: EXAMPLE 1-SMALL SHOP; BUILDING CONTROL NOTES; RNTH_EX01_10;
Issued 04.04.17	Drawing: EXAMPLE 2-MEDIUM SHOP; EXISTING SURVEY; RNTH_EX02_01;
Issued 04.04.17	Drawing: EXAMPLE 2-MEDIUM SHOP; PROPOSED GA; RNTH_EXO2_02; Issued 04.04.17
Issued 04.04.17	Drawing: EXAMPLE 2-MEDIUM SHOP; EXISTING AND PROPOSED SHOPFRONT;
	RNTH_EX02_03;
Issued 04.04.17	Drawing: EXAMPLE 2-MEDIUM SHOP; FLOORING AND DRAINAGE; RNTH_EX02_04;
Issued 04.04.17	Drawing EXAMPLE 2-MEDIUM SHOP; DDA ACCESS; RNTH_EX02_05;
Issued 04.04.17	Drowing: EXAMPLE 2-MEDIUM SHOP; ELECTRICS AND POWER; RNTH_EX02_06;
Issued 04.04.17	Drawing: EXAMPLE 2-MEDIUM SHOP; CEILING AND LIGHTING; RNTH_EX02_07;
Issued 04.04.17	Drowing: EXAMPLE 2-MEDIUM SHOP; FIRE PLAN; RNTH_EX02_08;
Issued 04.04.17	Drawing: EXAMPLE 2-MEDIUM SHOP; EXTRACT AND A/C; RNTH_EX02_09;
Issued 04.04.17	Drawing: EXAMPLE 2-MEDIUM SHOP; BUILDING CONTROL NOTES; RNTH_EX02_10;
Issued 04.04.17	Drawing: EXAMPLE 3-LARGE SHOP; EXISTING SURVEY; RNTH_EX03_01;
Issued 04.04.17	Drawing: EXAMPLE 3-LARGE SHOP; PROPOSED GA; RNTH_EX03_02;
Issued 04.04.17	Drawing: EXAMPLE 3-LARGE SHOP; EXISTING AND PROPOSED SHOPFRONT; RNTH_EX03_03;
ssued 04.04.17	Drawing: EXAMPLE 3-LARGE SHOP; FLOORING AND DRAINAGE; RNTH_EX03_04;
Issued 04.04.17	Drawing: EXAMPLE 3-LARGE SHOP; DDA ACCESS; RNTH_EX03_05;
Issued 04.04.17	Drawing: EXAMPLE 3- LARGE SHOP; ELECTRICS AND POWER; RNTH_EX03_06;
Issued 04.04.17	Drawing: EXAMPLE 3-LARGE SHOP; CEILING AND LIGHTING; RNTH_EX03_07;
Issued 04.04.17	Drawing: EXAMPLE 3-LARGE SHOP; FIRE PLAN; RNTH_EX03_08;
Issued 04.04.17	Drawing: EXAMPLE 3-LARGE SHOP; EXTRACT AND A/C; RNTH_EX03_09;
Issued 04.04.17	Drawing: EXAMPLE 3-LARGE SHOP; BUILDING CONTROL NOTES; RNTH_EX03_10;
Issued 04.04.17	Drawing: EXAMPLE 4-EXTRA LARGE SHOP; EXISTING SURVEY; RNTH_EX04_01;
Issued 04.04.17	Drawing: EXAMPLE 4-EXTRA LARGE SHOP; PROPOSED GA; RNTH_EX04_02;
Issued 04.04.17	Drawing: EXAMPLE 4-EXTRA LARGE SHOP; EXISTING AND PROPOSED SHOPFRONT;
	RNTH_EX04_03;







Issued 04.04.17	Drawing: EXAMPLE 4-EXTRA LARGE SHOP; FLOORING AND DRAINAGE; RNTH_EX04_04;
Issued 04.04.17	Drawing: EXAMPLE 4-EXTRA LARGE SHOP; DDA ACCESS; RNTH_EX04_05;
Issued 04.04.17	Drawing: EXAMPLE 4-EXTRA LARGE SHOP; ELECTRICS AND POWER; RNTH_EX04_06;
Issued 04.04.17	Drawing: EXAMPLE 4-EXTRA LARGE SHOP; CEILING AND LIGHTING; RNTH_EX04_07;
Issued 04.04.17	Drawing: EXAMPLE 4-EXTRA LARGE SHOP; FIRE PLAN; RNTH_EX04_08;
Issued 04.04.17	Drawing: EXAMPLE 4-EXTRA LARGE SHOP; EXTRACT AND A/C; RNTH_EX04_09;
Issued 04.04.17	Drawing: EXAMPLE 4-EXTRA LARGE SHOP; BUILDING CONTROL NOTES; RNTH_EX04_10;

G	Specification:	
- оросиновином		Manufacturers information: C-Tec 2 to 8 Zone EN54 Conventional Fire Alarm
		Panel.
		Manufacturers information: CN2ST 2kW Convector Heater.
		Manufacturers information: CG2N Wall Mounted Convector Guard
		Manufacturers information: Dimplex 'T' Range Tubular Heaters
		Product Data: FOSTER Coldstores Reference CSQ44243; Chiller Room - Hinged
		Door
Product Data: FOSTER Coldstores Reference CSQ44243; Chille		Product Data: FOSTER Coldstores Reference CSQ44213; Chiller Room - Sliding
		Door
		Product Data: FOSTER Coldstores Reference CSC44243; Freezer Room - Hinged
		Door
		Product Data: FOSTER Coldstores Reference CSG 44243; Freezer Room - Sliding
		Door
		Statement: Greggs; Grease Traps (Not Required) – March 2017
		Manufacturers information: Record system 20 doors
		Statement: Greggs; Access Statement - April 2017
		Statement: Greggs; Generic Greggs Shop Access Statement – April 2017
		Statement: Greggs; Front of House / Sales Floor Break Glass Point – April 2017
	Issued 29.11.17	Statement: Greggs: Occupancy Calculation Statement  Drawing: LABSS TYPE APPROVAL; TYPICAL SWITCH BANK LAYOUT; LABSS/SWITCH
	ISSUEG 29.11.17	BANK/01;
	Issued 06.10.16	Drawing: LABSS TYPE APPROVAL; TYPICAL DOWNTAKINGS DRAWING;
	1330-00.10.10	LABSS/DT/01
	Issued 07.11.17	Drawing; LABSS TYPE APPROVAL; RADON GAS BARRIER REINSTATEMENT DETAIL;
	133000 07.11.17	LABSS/RADON 01;
		BBA/Agrement Certificate 13/5069; Visqueen Membranes – Visqueen Radon
		Membrane
		Manufacturers information: JCP Construction Products – Intumescent Mastic
		(IFIREMAS)
		Product Data: ASTROFLAME; Installation Data Sheet; Intumescent Pipe Collars –
		Installation Guide
		Product Data: Material Safety Data - ASTRO-COLLAR; 04.10.13

Н	Authority:					
	This system type approval certificate consisting of 5 pages is authorised by:	Signature:				
	Robert A Renton, Secretary to STAS					
	on behalf of the Local Authority Building Standards Scotland (LABSS)					