

FIRE SAFETY APPRAISAL

Salus Reference 507091

Date: 29/11/2021

Site Address Unit 5, St Martins Quarter, City Walls Road, Worcester, Worcestershire, WR1 2JA

Description: Fitout of Former Car Showroom to form Donation Centre for The Salvation Army

Consultation Stage (Strike out accordingly)	Preliminary Design Advice	1st Statutory Consultation	Statutory Consultation	Statutory Consultation
			Additional Information	Design Change
			FS Ref:	FS Ref:

Fire Authority Hereford & Worcester Fire Authority, Fire Station, Worcester Road, Malvert, Worcestershire, DY11 6TH

Building Control Salus (Building Control & Fire Safety Consultants) Ltd
 LDH House, St Ives Business Park, Parsons Green, St Ives, Cambridgeshire, PE27 4AA
 Tel: 01223 661 366

Project Surveyor [REDACTED] **Email** [REDACTED]

Applicant Salvation Army Trading
 66-78 Denington Road
 Wellingborough
 Northamptonshire
 NN8 2QH

contact [REDACTED] **Email** [REDACTED]

Principal Designer As applicant

contact name **Email**

www.salusai.co.uk

NATIONAL COVERAGE - REGIONAL EXPERTS

Paul Meadows BSc, CBuildE, FCABE, MIFireE, MRICS | Paul Morris CBuildE, MCABE, Assoc RICS | Stuart Power BEng (Hons), MRICS, CBuildE, FCABE, MIFireE

Company Number: 4522351 **Registered Office:** Primea House, Marina Court, Maple Drive, Hinckley Leicestershire LE10 3BF (Head Office)

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Section 2 Project Information										
Type of building work(s) <small>(strike out accordingly)</small>		New building		Extension		Material alterations		Change of Use		
Purpose Group(s) <small>(strike out accordingly)</small>										
1(a) Flats	2(a) Residential Institutional	2(b) Residential Other	3 Office	4 Shop & Commercial	5 Assembly & recreation	6 Industrial	7(a) Storage & ete	7(b) Storage carpark		
Floor area (Diagram D3 ADB 2019)		As existing			Height to top floor (Diagram D6 ADB 2019)		As existing			
Number of storey(s) <small>(Diagram D5 ADB 2019)</small>		As existing			Number of basement floors <small>(Diagram D5 ADB 2019)</small>		As existing			
Total Occupancy		Less than 60			Minimum Periods of Fire Resistance		As existing			
Scheme Complexity <small>(strike out accordingly)</small>		Simple Premises			Complex Premises		Fire Engineered Premises	New premises in scope eg HRRB		
Is there a fire strategy?		YES	NO	N/A	Reference:					
STRUCTURAL FRAME DESIGN & FIRE RESISTANCE <small>(NOTE: Information required to inform potential complexity, innovation, deviation from traditional, eg timber frames with extensive voids and plasterboard as FR protection method).</small>		COMBUSTIBILITY								
		Combustible		YES	NO	Non-combustible		YES	NO	
		Comments / details								
		All as existing -outside of scope for simple internal fitout								
		FIRE RESISTANCE OF FRAME								
		Inherent Fire Resistance		YES	NO	Proposed Method if non inherent				
		Comments / details								
		All as existing -outside of scope for simple internal fitout								
		CREATION OF VOIDS								
		Minimal (Monolithic)		YES	NO	Extensive Voids / Cavities		YES	NO	
Comments / details										
All as existing -outside of scope for simple internal fitout										
Passive Fire Protection		All as existing -outside of scope for simple internal fitout								
CLADDING		Is The premises façade / part of the façade to be clad?						YES	NO	
		If yes, please give specification /details								
		All as existing -outside of scope for simple internal fitout								
DOES Regulation 7(2) apply?		YES ALL			YES PARTIAL		NO			

Section 3 Fire Suppression, Smoke Control, Fire Detection & Other Fire Safety Systems						
Fire Suppression System	YES (FULL COVERAGE)		YES (PARTIAL)		NO	
	Comments / details					
	Not a requirement under the building regulations					
	Type of Installation					
	Sprinkler		Watermist		Gas	Other
Comments / details inc standard of system						
Automatic Fire / Smoke Detection	YES	NO	Standard of Alarm	BS5839	Classification of Alarm	L2
	Comments inc, any deviations					
No adverse comments						
Details of any Smoke Control Provisions	Not a requirement under the building regulations					
Emergency Lighting	YES	NO	Standard of System	BS5266		
	Comments inc, any deviations					
No adverse comments						
Section 4 Evacuation Strategy						
Evacuation Strategy	Simultaneous		Phased	Staged	Stay Put	Progressive Horizontal
	Comments / details					
No adverse comments						
Section 5 Access & facilities for Firefighting						
Are the Access & Facilities provided in accordance with B5 Guidance?	YES	NO	Comments inc, any deviations below			
	All as existing -outside of scope for simple internal fitout					
Is the Water Provision in Accordance with B5 Guidance?	YES	NO	Comments inc, any deviations below			
	All as existing -outside of scope for simple internal fitout					

Section 6 Building Control Body's Assessment

Principle Design Guide Used in Assessment (strike out accordingly)

ADB V4	ADB V2	BS0000	BS0004	BS/PD7974	BB100	HTM	OTHER
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If other please specify:

Is there any deviations or design proposal not covered in the indicated documents? (strike out accordingly)	YES	NO	Comments / details below
	No adverse comments		

Has a performance based (fire engineered) solution been adopted? (strike out accordingly)	YES	NO	Reference	
	If so has been accepted by Salus?			Yes No
	Comments:			

Has a Quantitative Analysis (eg CFD Modelling, Structural Fire Engineering) enclosed with this consultation already been reviewed by Salus or their nominated consultant and if so by whom (strike out accordingly)	YES	NO	N/A	Reference	
	If NO — provide details as to why (if yes please see below)				
	Yes — provide reviewer's comments and their reviewers qualifications / competency				

Are there any features considered as compensatory in this submission eg to allow a relaxation in another areas? (strike out accordingly)	YES	NO	Comments / details below
	No adverse comments		

Section 7 Building Control Body's Comments

Salus confirms that the details submitted have been reviewed in accordance with the Building Regulations and can confirm that: (strike out accordingly)	The submission is considered satisfactory	The submission is considered satisfactory subject to the additional information as noted below
	Additional comments (Add comments from plans assessment report or attach copy to submission)	
	No adverse comments	

Section 8 Information supplied as part of Consultation

Title	Reference	Revision
Proposed Plan	21-030-04	B