

ACCENT HOUSING - FIRE RISK ASSESSMENT



Region :	East
Scheme Name :	Henson Drive
Scheme Address :	Hempstead Peterborough PE7 0LR
Date of Assessment:	31/03/2022
Date of Next Assessment:	30/03/2025
FRA Frequency:	3 Year Re-Assessment
Fire & Safety Assessor	Lynn Betteridge

This Fire Risk Assessment has been conducted upon the instruction of Accent Housing.

Scheme Details		Henson Drive	
Region:	East		
Scheme Name:	Henson Drive		
Site Address:	Street:	Hempstead	
	Town:	Peterborough	
	Post Code:	PE7 0LR	
Block & Asset No.	Block 25-28	Asset 1009 - 1010	
Date of this Assessment	31/03/2022		
Date of Next Review	30/03/2025		
Fire Risk Assessment Frequency	3 Years		
Health & Safety Assessment Frequency	3 Years		
Purpose of Fire Risk Assessment	3 Year Re-Assessment		
Fire & Safety Assessor	Lynn Betteridge		
Director of Customer Experience	Damian Roche.		
Customer Partnership Manager	Keith Bowen		
Contract Manager	Kevin Turner		
Scheme Manager/Customer Partner	Diema Ralickaite		
Other staff in attendance	None		
Use of Building	General Needs		
Approximate Number of occupants	6		
Occupancy Profile	Young		
Familiarity of the occupants	Fully Familiar		
Likely state of the Occupants	Alert		
PEEPs in place where necessary	Yes		
Number of on-site Accent staff	None		
Number of other (non-Accent) staff	Contract cleaners in common areas		
Support Agency (Supported Housing)	N/A		
Current Evacuation Strategy.	Stay Put (Delayed) Evacuation		
Evidence that residents have been notified of the evacuation procedure	Advice notices displayed in common areas		
History of fires in the building	None		
Business Continuity Plan in place?	Yes		
Scope of Assessment	Type 3 (Common Parts & Flats - Non Destructive)		
Applicable Fire Safety Guidance	Sleeping Accommodation Guide		
	Purpose-built flats guide		
	LACORS Guide		

Building Details	Henson Drive
Construction Date	2009
Construction Type	Timber Frame
Roof Finish	Pitched-Concrete Tile
External Wall Finish	Brick
Are there any areas of external wall cladding	No
Are there any balconies	No
Conversion or purpose-built	Purpose Built
Number of flats (self-contained)/rooms (HMOS, shared houses)	4
Number of storeys above ground	Two
Number of storeys below ground	None
Is there a habitable basement?	No
Number of internal Staircases per Block (protected or unprotected?)	One-Protected
Number of External Staircases per Block	None
External Balcony part of escape route?	N/A
Unusual features	None
Building complexity	Simple
Building Access Conditions for Fire Brigade	Vehicular Access to one or more elevations
Surroundings: Residential/Commercial	Residential
Fire Provision Currently in Place	
Fire Detection and Warning System	Flats and common areas not linked
Grade of fire alarm	Grade D
Category of fire alarm	LD3 Minimum Protection
Evacuation Alert System (EAS)	Yes-Alarm Sounder
Emergency Lighting Provision	Non Maintained System - Common Areas
Portable Fire Extinguishers	None fitted
Fixed Fire Fighting Installations	AOV'S Fitted top floor Window panel communal area.
Additional Comments:	

Significant Findings - Fire						
Henson Drive					31/03/2022	
Action Ref:	Potential Area of Fire Risk	Yes-No-N/A	Observation/Comments/ Actions Required	Risk Rating	Target Completion Date	Referred To:
Fire Hazards						
1	Electrical Sources of Ignition:					
1.1	Electrical Installation within common areas (Fixed Wiring, sockets, switches, light fittings) in good condition and no obvious damage.	Yes	Note; All common area fittings in a satisfactory condition at time of inspection.	.		
1.2	Valid Electrical Installation Condition Reports held on file. (Common Areas)	Yes	Note: Valid Communal EIC reports for this block uploaded to scheme & Active "H". Dated 5/11/18.(5 year inspection due November 2023).	.		
1.3	Valid Electrical Installation Condition Reports held on file. (General Needs Flats)	Yes	Note: Valid General needs flats EIC report uploaded to property/scheme file & Active "H". Sample Flat 25 EIC 11/7/17..(5 year inspection due July 2022)	.		
1.4	Electrical App/PA Testing - all portable appliances tested within past 12 months	Yes	Note: PAT not required as no portable electrical equipment permitted communal areas.	.		
1.5	Absence of trailing leads and adapters	Yes	Note: Clear corridor policy so no Electrical cables from Flats into communal areas.	.		
1.6	Mobility Scooters - Stored/charged in common areas, purpose built store/resident flat	Yes	Note: No evidence or reports that any resident owns a mobility scooter at time of inspection.	.		
2	Smoking:					
2.1	Are there any risks associated with smoking in the building?	Yes	Note:Smoking prohibited within Communal area's residents can only smoke in Flats.	.		
3	Arson:					

3.1	Adequate security against arson?	Yes	Note:At time of inspection building secure intercom/keypad/trades button.	'		
3.2	Is there an absence of unnecessary fire load in close proximity to building?	Other	Note: Generally clear & tidy scheme on day of inspection all area's. CP contacted re Gym Equipment 7 day sticker applied.	'		
4	Heating Installations (Portable/fixed) Gas Installations - Common Areas & General Needs Residential flats.					
4.1	If portable heaters are used, are there suitable controls?	Yes	Note: No portable heaters in Communal stair wells, Unable to control residents heaters within Flats but through communication & media advice Given on Electrical/Gas safety.	'		
4.2	Are fixed heating installations subject to regular maintenance?	Yes	Note: Heating Systems maintained via contract and recorded on Active "H".	'		
4.3	Valid LGSC held on file for each residential flat that contains gas appliances.	Yes	Note: Sample Flat 25 Gas safety check completed 25/5/21.Smoke/Heat/Co2 detectors checked all uploaded to Active "H".	'		
5	Cooking:					
5.1	Are reasonable measures taken to prevent fires as a result of cooking?	Yes	Note: Cooking only permitted in Resident Flats.Fire safety advice given to residents through Media comms from Accent.	'		
5.2	Where there is extraction ventilation in communal kitchens are filters changed/ cleaned and ductwork cleaned regularly?	N/A	Note: This Scheme General Needs no Requirement.	'		
6	Lightning Protection System:					
6.1	Does the building have a lightning protection system, If so, is it adequately maintained?	N/A	Note:No Lighting conductor system fitted due to building height and no surge protection required.Review underway as per building height and generic weather assessment strategy.	'		
7	Housekeeping:					
7.1	Is the standard of housekeeping adequate?	Yes	Note: All areas well maintained and clear at time of inspection. See 3.2 CP	'		

7.2	Are all electrical/intake/service cupboards secure and free from general waste, contractors waste and residents personal items.	Yes	Note: All Storage cupboards at locked and unavaliable to check.Signage added to Doors.Limited Storage in Blocks and Entrance area .	'		
7.3	Are combustible materials separated from ignition sources and stored appropriately?	N/A	Note: This Inspection Found no accumulation of flytipping or combustables.	'		
7.4	Are unnecessary accumulations of combustible materials or waste avoided?	Yes	Note: At time of inspection bin storage area Garden.	'		
7.5	Are hazardous materials stored appropriately (i.e. oxygen cylinders, flammable materials, explosive products, oxidising products, aerosols)	Yes	Note: At time of inspection no reports of medical Oxygen on scheme.Accent have policy and good practice to apply signage to Flat door denoting Oxygen in use to advise Fire Service.	'		
8	Furniture/furnishings on escape routes and other communal areas:					
8.1	Furniture/furnishings in good condition, fire retardant and complies with 1988 Regulations.	Yes	Note; Clear corridoor policy in force by Accent & FSO, furniture is not permitted in communal areas.Fire safety A3 produced for Communal blocks Jan 2022.	'		
9	Other Significant Fire Hazards:					
9.1	Are there other significant fire hazards that are inadequately controlled?	No	Note: Clear areas all over scheme.	'		
Fire Protection Measures						
10	Means of Escape from Fire:					
10.1	Is it considered that the building is provided with reasonable means of escape in case of fire?	Yes	Note:All Escape routes are within permissible distances of travel the escape route leads to a place of safety and safe Air.	'		
10.2	Escape routes unobstructed and safe to use?	Yes	Whole scheme Communal areas Clear and not one obstruction identified.	'		
10.3	Exits easily and immediately openable where necessary, without a key?	Yes	Note:All have internal thumb screw to exit.	'		
10.4	Reasonable distances of travel where there is a single/alternative direction of travel?	Yes	Note:Ground Floor has rear access so scheme has alternative Exit.	'		
10.5	Escape routes lead to final exits and open in direction of escape where necessary?	Yes	Note: Clear from Obstructions on Exiting the Building.	'		

10.6	Do failsafe's on locked exit doors function correctly?	N/A		.		
10.7	Is it considered that the building is provided with reasonable arrangements for means of escape for disabled people?	Other	Note:No mobility issue's on this scheme at time of inspection,However only ground floor Flats would be suitable.	.		
11	Measures to Limit Fire Spread and Development:					
11.1	Is it considered that the compartmentation is of a reasonable standard?	Yes	Note: Loft access available to fully assess at roof level Via loft hatch.Stairwells protected from Fire spread and meets Approved Doc B 1/3.	.		
11.2	Is there reasonable limitation of surface finishes that might promote fire spread (walls, floors, ceilings)?	Yes	Note: Walls are solid Brick throughout and plastered and emulsion finish, steps and floor covering is Vinyl.This construction 2009 Wood framed with Breeze block infill.	.		
11.3	Are fire dampers/shutters provided in ducts/refuse chutes to protect means of escape against fire, smoke and combustion products?	N/A		.		
11.4	Compartmentation within roof spaces of a satisfactory standard?	Yes	Note: Loft spaces in Communal top floor accessed to check Compartmentation seperation to roofline..	.		
11.5	Loft hatches fire resisting?	Yes	Note: Loft hatch Fire Resisting steel 60 minute certification.Meets the requirements of Part B building Regs	.		
11.6	Fire stopping above cross-corridor fire doors within suspended ceiling void of a satisfactory standard	N/A		.		
11.7	Smoke Control Systems (AOV's) Are records of annual testing available?	Yes	Note: AOVs Fitted at 3rd Floor to window and controlled at communal main access. Tested 19/11/2021Recorded by Tunstalls on Active "H".	.		
11.8	Roller shutter doors (fire resisting)	N/A		.		

11.9	Do the external walls, windows, balconies etc pose a risk of significant fire spread?	No		.		
12	Communal Area Fire Doors (Inspection to include - construction, hinges, closure devices, intumescent/smoke seal condition, glazing systems and maximum gaps between door and frame.					
12.1	Communal fire doors to FD30s standard and in a serviceable condition,	Yes	Note: Block does not have a communal Fire Door.	.		
12.2	"Fire door keep shut/locked" signage displayed on both sides of all applicable doors.	N/A		.		
12.3	Hold open devices operate at the sounding of the alarm and are in a serviceable condition	N/A		.		
13	Flat entrance doors (Internal Common Areas)					
13.1	Do flat entrance doors open onto internal escape routes?	Yes	Note: Resident Fire Doors inspection to be recorded onto Active "H". Visual Inspection if no access, This Inspection one Flat door 25 inspected. Knocked to seek permission with full PPE..	.		
14	Flats with a single direction of escape to a single escape stairway. (External Balcony)					
14.1	Do the flat entrance doors that open onto an external balcony have to be passed during an escape?	N/A	Note: No external balconies on this scheme.	.		
14.2	Are the separating walls between the flats and the balcony floor that have to be passed during an escape, fire-resisting up to a height of 1.1m?	N/A		.		
15	Emergency Escape Lighting:					
15.1	Is the emergency lighting correctly specified and installed as per BS 5266-1:2016	Yes	Note: This Scheme has a Non Maintained system illuminated when normal lighting supply Fails. For	.		
15.2	Are all emergency lighting units in good condition and securely fixed to walls/ceilings	Yes	Note: All Emergency lights secure and working at time of inspection.	.		

15.9	Are records of monthly testing available?	Yes	Note; Monthly certs uploaded to property file & Active "H". Dates 21/3/222.	.		
15.10	Are records of annual testing available?	Yes	Note: Annual 3 hr Drop test dated 12/7/21 & uploaded to Active "H"	.		
16	Fire Safety Signs and Notices:					
16.1	Are the correct Fire Action/Advice notices displayed in prominent locations within the common areas?	Yes	Note:Signage checked and updated if Required.	.		
16.3	Directional fire escape signage in place and adequate?	Yes	Note: Communal access area has second exit door to rear Garden.	.		
16.4	Is there a suitable LIFT sign i.e. do not use in case of fire.	N/A		.		
17	Means of giving Warning in case of Fire:					
17.1	Is the fire detection and warning system appropriate for the occupancy and fire risk?	Yes	Note: Smoke and Heat detectors located in flats.Smoke detectors located in Communal area Stand alone test recorded Active "H".19/2/21	.		
17.2	Is the fire detection and warning system correctly specified and installed as per BS 5839-1:2017	Yes	Note:The Fire Detection and Fire alarm system for this scheme meets the updated BS5839-6: 2019 Code of Practice for Design Installation.	.		
17.3	Is the fire detection and warning system maintained/tested and all certificates saved on file. (BS 5839-1:2017)	Yes	Note: Contractor Tunstalls test and uploaded to scheme folder and active "H".Communal Stand alone test recorded Active "H".19/4/21.	.		
17.4	Are there heat detectors located in the Kitchen, Boiler, Plant Room and Laundry?	N/A	Note: General Needs Scheme.	.		
17.5	Is the fire alarm panel remotely monitored, and if so are there records of regular testing?	N/A	Note: No requirement for a fire panel on this scheme.	.		
17.6	Are smoke/heat detectors within General Needs flats subject to an annual inspection and the results recorded on an in date Landlord Gas Safety Record (LGSR)	Yes	Note:Gas safety checks on all flats recorded on Active "H" Sample flat No 25 recorded as inspected 25/5/21 smoke /heat and Co2 tested.	.		
18	Fire Extinguishing Equipment:					

18.1	Portable fire extinguishers - appropriate type/number/position?	N/A	Note: General Needs Equipment not Provided.	.		
18.2	Correct signage displayed by each fire extinguisher?	N/A		.		
18.3	Fire blanket in communal kitchen, secured to the wall, complete with signage?	N/A		.		
18.4	Hose Reels - fitted, maintained?	N/A		.		
18.5	Dry/wet risers - Full access to all inlet/outlet boxes. All inlet/outlets secured and/or securing straps fitted to outlet valves?	N/A		.		
18.6	Records available of fire fighting equipment servicing within past 12 months	Yes	Note: AOVs situated at top floor level windows operated by Panel located Ground Floor entrance communal area. Tested and uploaded active "H" 19/4/21.	.		
19	Management of Fire Safety					
19.1	Are there suitable arrangements for summoning the fire service?	Yes	Note; Residents to call emergency services in the event of a Fire.	.		
19.2	Do relevant staff carry out regular fire safety checks	Yes	Note: CP carries out scheme inspections which contain partial F/S observations also clear corridor policy enforcement and door functionality last inspection 7/4/22. Recorded on Active "H".	.		
19.3	Sheltered Schemes & Regional Offices - Are there sufficient number of qualified Fire wardens.	N/A	Note: Following 19.3 - 19.8 Refer to Sheltered Schemes.	.		
19.4	Offices - Are there suitable arrangements for ensuring the premises are evacuated?	N/A		.		
19.5	Offices - Are there suitable arrangements for evacuating disabled people?	N/A		.		
19.6	Offices - Are there suitable arrangements for meeting the fire service on arrival and providing relevant information?	N/A		.		
19.7	Offices/IL Schemes - Is there a suitable assembly point?	N/A		.		

19.8	Offices - Are fire drills carried out at appropriate intervals?	N/A		.		
20	Evacuation Policy					
20.1	Taking the findings of the FRA into account, is the evacuation policy appropriate for the scheme?	Yes	Note: Stay put (Delayed) Evacuation policy in operation.	.		
21	Miscellaneous					
21.1				.		

Residents Front Doors						
Henson Drive					31/03/2022	
Flat entrance doors to FD30s specification (Inspection to include - Door condition, construction, closure devices, intumescent/smoke seal condition, glazing systems, fire rated letterplate, door furniture and maximum gaps between door and frame/threshold.						
Flat No.	Access Gained	Asset No.	Observation/Comments / Actions Required	Risk Rating	Completion Date	Referred To:
25	Yes	5266	Resident Fire Door Inspected and found to meet the FD30 Specification.	-		
26	No	5267	Access not achieved visual inspection from Communal area door in situ sits firmly on rebates .	-		
27	No	5268	Access not achieved visual inspection from Communal area door in situ sits firmly on rebates .	-		
28	No	5269	Access not achieved visual inspection from Communal area door in situ sits firmly on rebates .	-		

Photographs - Fire

31/03/2022

Henson Drive



Photo No. 1

Note: AOV panel Communal Lobby, Door stops removed.



Photo No. 2

Note: Gym Equipment communal lobby plus exercise bike and weights

Photographs - Fire

31/03/2022

Henson Drive

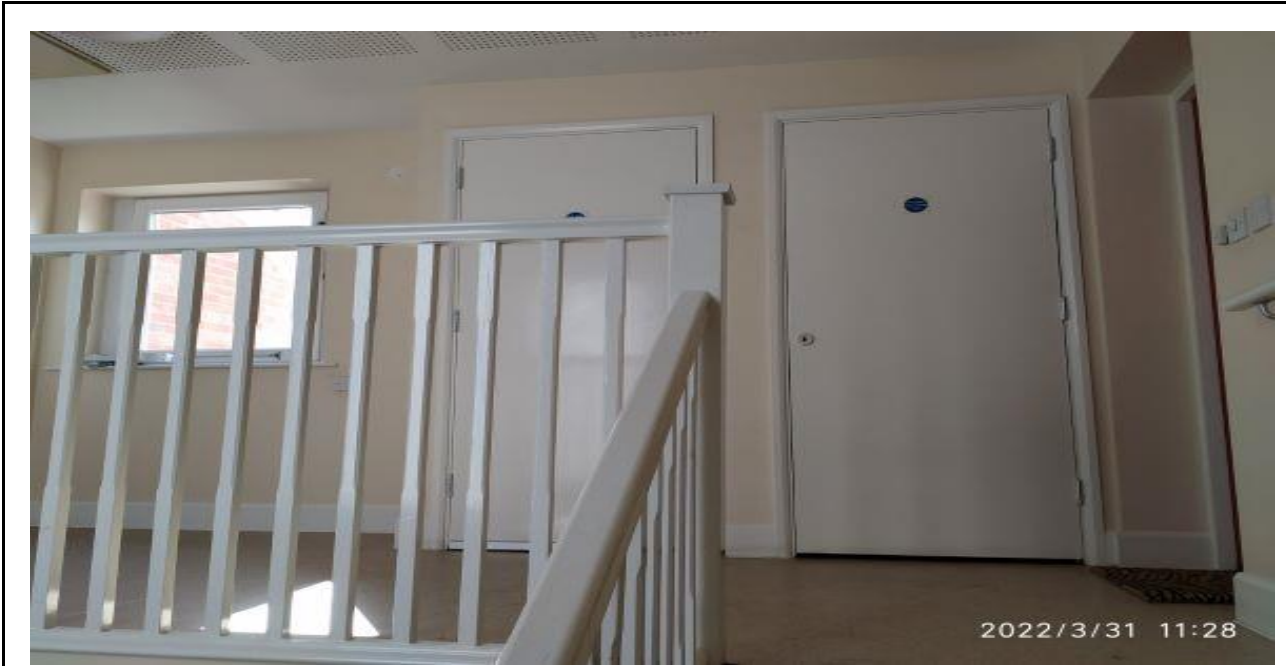


Photo No. 3

Note: Firsst Floor Storage Threshold to door.



Photo No. 4

Note: Standard flat door

Photographs - Fire

31/03/2022

Henson Drive



Photo No. 5

Note: Stand alone detector and EML.



Photo No. 6

Note: AOV window first floor tested and Uploaded active "H"

Photographs - Fire	
31/03/2022	Henson Drive



Photo No. 7

Note: Garden rear Access to open air note weights punchbag.

6. Risk Calculator - Fire

The following risk estimator is based on the general health and safety risk level estimator contained within BS 8800: 1996. Guide to occupational health and safety management systems.

1. Taking into account the fire prevention measures observed at the time of this risk assessment, it is considered that the hazard from the fire (the probability of ignition) at this building is:

(please insert x below)

LOW MEDIUM HIGH

2. Taking into account the nature of the building, the occupants, the fire protection afforded and any procedural arrangements observed at the time of the assessment, it is considered that the consequences for life safety in the event of a fire would be:

(please insert x below)

MINOR MAJOR CRITICAL

The definition of the above terms is as follows:

FRA Review Frequency

MINOR	Outbreak of fire is unlikely to result in serious injury or death of any occupant (other than the occupant sleeping in a bedroom in which a fire occurs).
MAJOR	An outbreak of fire could result in injury of one or more occupants, but is unlikely to lead to fatalities.
CRITICAL	There is significant potential for serious injury or death of one or more occupants.

3. The above estimates are then read into the following matrix table to give the overall risk level for the site:

Fire Hazard	Minor	Major	Critical
Low	Trivial	Tolerable	Moderate
Medium	Tolerable	Moderate	Substantial
High	Moderate	Substantial	Intolerable

When the level of risk is established, the action level can be read from the table below:

Risk Level	Guide to actions and appropriate timescales
Trivial	No action is required
Moderate	Efforts should be made to reduce the risk level and this should be carried out within the specified time periods.
Substantial	Considerable resources may have to be allocated to reduce the risk level. It may be necessary to limit the occupation of some parts until urgent remedial action is
Intolerable	The building (or the relevant area) should not be occupied until the risk is reduced.

Action Plan - Fire					
Henson Drive				31/03/2022	
Potential area of fire risk	Observation/Comments / Actions Required	Risk Rating	Completion Date	Referred To:	Task ID No.
	NO ACTIONS REQUIRED TO BE COMPLETED ON THIS SCHEME AS FIRE RISK ASSEMENT SATISFACTORY.				

Action Plan - Residents Front Doors						
Henson Drive				31/03/2022		
Flat No.	Asset No.	Observation/Comments / Actions Required	Risk Rating	Completion Date	Referred To:	Task ID No.
		RESIDENT FIRE DOOR INSPECTION IS SATISFACTORY AND NO ACTIONS REQUIRED ON THIS SCHEME.	·			