

## **ACCENT HOUSING - FIRE RISK ASSESSMENT**



Region :	North West
Scheme Name :	181 & 231 King St
Scheme Address :	King St Dukinfield SK16 4LG
Date of Assessment:	07/12/2023
Date of Next Assessment:	07/12/2026
FRA Frequency:	3 Year Re-Assessment
Fire & Safety Assessor	lan Potter

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

Scheme Details		181 & 231 King St
Region:		North West
Scheme Name:		181 & 231 King St
Site Address:	Street:	King St
	Town:	Dukinfield
	Post Code:	SK16 4LG
Block & Asset No.		Block 181 9427
Block & Asset No.		Block 231 9424
Scheme Tel. No:		N/A
Date of this Assessment		07/12/2023
Date of Next Review		07/12/2026
Fire Risk Assessment Frequency		3 Years
Purpose of Fire Risk Assessment		3 Year Re-Assessment
Fire & Safety Assessor		lan Potter
Director of Customer Experience		Alex Liburd
Customer Partnership Manager		Jamie Trotter
Contract Manager		Emma Watkinson
Scheme Manager/Customer Partner		Janine O'Connor
Other staff in attendance		None
Use of Building		General Needs
Approximate Number of occupants		2 per block
Occupancy Profile		Mixed
Familiarity of the occupants		Fully Familiar
Likely state of the Occupants		Alert
PEEPs in place where necessary		N/A
Number of on-site Accent staff		None
Number of other (non-Accent) staff		None
Support Agency (Supported Housing)		N/A
Current Evacuation Strategy.		Full (Simultaneous) Evacuation
Evidence that residents have been noti	fied of the	Advice notices displayed in
evacuation procedure		common areas
History of fires in the building		None
Business Continuity Plan in place?		Yes
		Type 1 (Common Parts Only -
Scope of Assessment		Non Destructive)
Applicable Fire Safety Guidance		LACORS Guide

Building Details	181 & 231 King St
Construction Date	Circa 1880
	Joisted or Load Bearing Masonry
Construction Type	(Traditional)
Roof Finish	Pitched-Slate Tile
External Wall Finish	Brick
Are there any areas of external wall cladding	No
Are there any balconies	No
Conversion or purpose-built	Conversion
Number of flats (self-contained)/rooms (HMOS, shared	
houses)	2 per block
Number of storeys above ground	Тwo
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?	No
Unusual features	None
Building complexity	Simple
Building Access Conditions for Fire Brigade	Vehicular Access to one or more elevations
Surroundings: Residential/Commercial	Mixed
Fire Provision Currently in I	Place
Fire Detection and Warning System	Flats and common areas linked
Grade of fire alarm	Grade D
Category of fire alarm	LD3 Minimum Protection
Additional Comments:	
Evacuation Alert System (EAS)	No
Additional Comments:	
	Maintained system - Common
Emergency Lighting Provision	Areas
Additional Comments:	
Portable Fire Extinguishers	None fitted
Additional Comments:	
Fixed Fire Fighting Installations	None fitted
Additional Comments:	

		Sigr	nificant Findings - Fire				
	181 & 23	31 I	King St		07/12/2023		
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	None seen				
1.2	Valid Electrical Installation Condition Reports held on file.(Common Areas)	Yes	All checked and in date	•			
1.3	Valid Electrical Installation Condition Reports held on file. (General Needs Flats)	Yes	All checked and in date	•			
1.4	Electrical App/PA Testing - all portable appliances tested within past 12 months	N/A	None in communal areas				
1.5	Absence of trailing leads and adapters	Yes	None seen				
1.6	Mobility Scooters - Stored/charged in common areas, purpose built store/resident flat	N/A	None on schemes	•			
2	Smoking:			-			
2.1	Are there any risks associated with smoking in the building?	Yes	Smoking allowed in flats	•			
3	Arson:						
3.1	Adequate security against arson?	Yes	Secure front door individual FR letterbox	•			
3.2	Is there an absence of unnecessary fire load in close proximity to building?	Yes	None seen				

4	Heating Installations (Portable/fixed) Gas Installations - Common Areas & Gener	al Ne	eds Residential flats.		
4.1	If portable heaters are used, are there suitable controls?	N/A	None in communal areas	ı	
4.2	Are fixed heating installations subject to regular maintenance?	Yes		•	
4.3	Valid LGSC held on file for each residential flat that contains gas appliances.	Yes	All checked and in date	·	
5	Cooking:				
5.1	Are reasonable measures taken to prevent fires as a result of cooking?	N/A	No communal cooking facilities	•	
5.2	Where there is extraction ventilation in communal kitchens are filters changed/ cleaned and ductwork cleaned regularly?	N/A		•	
6	Lightning Protection System:				
6.1	Does the building have a lightning protection system, If so, is it adequately maintained?	N/A	Not required	•	
7	Housekeeping:				
7.1	Is the standard of housekeeping adequate?	No	Mail flyers in communal hallway require clearing by HP	·	
7.2	Are all electrical/intake/service cupboards secure and free from general waste, contractors waste and residents personal items.	Yes		I	
7.3	Are combustible materials separated from ignition sources and stored appropriately?	Yes		•	
7.4	Are unnecessary accumulations of combustible materials or waste avoided?	No	See 7.1	•	
7.5	Are hazardous materials stored appropriately (i.e. oxygen cylinders, flammable materials, explosive products, oxidising products, aerosols)	N/A	None seen	ı	
8	Furniture/furnishings on escape routes and	loth	er communal areas:		

8.1	Furniture/furnishings in good condition, fire retardant and complies with 1988 Regulations.	N/A	None in communal areas			
9	Other Significant Fire Hazards:					
9.1	Are there other significant fire hazards that are inadequately controlled?	No	None seen	•		
	• • •	Fire	e 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				
10.2	Escape routes unobstructed and safe to use?	Yes				
10.3	Exits easily and immediately openable where necessary, without a key?	Yes		•		
10.4	Reasonable distances of travel where there is a single/alternative direction of travel?	Yes	Short distance to front door from flats			
10.5	Escape routes lead to final exits and open in direction of escape where necessary?	Yes	Door opens inwards			
	Do failsafe's on locked exit doors function correctly?	N/A	None fitted			
10.7	Is it considered that the building is provided with reasonable arrangements for means of escape for disabled people?	Yes	Ground Floor only	•		
	Measures to Limit Fire Spread and Develop	men			_	
	Is it considered that the compartmentation is of a reasonable standard?	Yes	As far as could be seen in communal area	•		
	Is there reasonable limitation of surface finishes that might promote fire spread (walls, floors, ceilings)?	Yes	Painted walls	•		
11.3	Are fire dampers/shutters provided in ducts/refuse chutes to protect means of escape against fire, smoke and combustion products?	N/A	None	•		

11.4	Compartmentation within roof spaces of a satisfactory standard?	Other	Loft in upstairs flat not in communal area	ı		
11.5	Loft hatches fire resisting?	Other	See 11.5	•		
	Fire stopping above cross-corridor fire doors within suspended ceiling void of a satisfactory standard	N/A	None	-		
11.7	Smoke Control Systems (AOV's) Are records of annual testing available?	N/A	None	•		
11.8	Roller shutter doors (fire resisting)	N/A	None	ı		
11.9	pose a risk of significant fire spread?	No	Brick	I		
12						
	glazing systems and maximum gaps betwe		oor and frame.			
12.1	Communal fire doors to FD30s standard and in a serviceable condition,	Yes		ı		
12.2	"Fire door keep shut/locked" signage displayed on both sides of all applicable doors.	Yes	``````````````````````````````````````	•		
12.3	Hold open devices operate at the sounding of the alarm and are in a serviceable condition	N/A	None	•		
13	Flat entrance doors (Internal Common Area	s)	•			
13.1	Do flat entrance doors open onto internal escape routes?	Yes	If yes, see "Residents Front Doors Sheet"	•		
14	Flats with a single direction of escape to a	sing				
14.1	Do the flat entrance doors that open onto an external balcony have to be passed during an escape?	V/N	None	-		
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	None	-		

15	Emergency Escape Lighting:				
15.1	Is the emergency lighting correctly specified and installed as per BS 5266-1:2016	Yes			
15.2	Are all emergency lighting units in good condition and securely fixed to walls/ceilings	Yes		•	
15.9	Are records of monthly testing available?	Yes	Tested 14th Dec 23	•	
15.10	Are records of annual testing available?	Yes	Tested 15th Nov 23	•	
16	Fire Safety Signs and Notices:		•		·
16.1	Are the correct Fire Action/Advice notices displayed in prominent locations within the common areas?	Yes	New ones provided	•	
16.3	Directional fire escape signage in place and adequate?	N/A	Not required	•	
	Is there a suitable LIFT sign i.e. do not use in case of fire.	N/A	None	•	
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			
17.2	Is the fire detection and warning system correctly specified and installed as per BS 5839-1:2017	Yes		•	
	Is the fire detection and warning system maintained/tested and all certificates saved on file. (BS 5839-1:2017)	Yes	Tested 15th Nov 23 Alarm panel in 231 showing fault. Relates to a detector head fault in Flat 2. Tunstall are aware but having difficulty accesing the flat. IP to follow progress.		
17.4	Are there heat detectors located in the Kitchen, Boiler, Plant Room and Laundry?	N/A	None		
17.5	Is the fire alarm panel remotely monitored, and if so are there records of regular testing?	N/A	Not remotely monitored	•	

17.6	Are smoke/heat detectors within General		Tested and in date			
	Needs flats subject to an annual inspection	Yes		Ι.		
	and the results recorded on an in date Landlord Gas Safety Record (LGSR)	⊬		•		
18	Fire Extinguishing Equipment:				•	
18.1	Portable fire extinguishers - appropriate type/number/position?	N/A	None at scheme	•		
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	N/A				
19		Ν	anagement of Fire Safety			
19.1	Are there suitable arrangements for summoning the fire service?	Yes	999			
19.2	Do relevant staff carry out regular fire safety checks	Yes	HP carries out scheme inspection			
19.3	Sheltered Schemes & Regional Offices - Are there sufficient number of qualified Fire wardens.	N/A		•		
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			
	Taking the findings of the FRA into account, is the evacuation policy appropriate for the scheme?	Yes		
21	Miscellaneous			
21.1			•	

			Residents Front Doors						
			07/12/2023						
	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		Completion Date	Referred To:			
181 Flat 1	No		External check all appeared ok	-					
181 Flat 2	No		External check all appeared ok	-					
231 Flat 1	No		External check all appeared ok	-					
231 Flat 2	No		External check all appeared ok	-					

Photographs - Fire						
07/12/2023	181 & 231 King St					





## 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)

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)



## The definition of the above terms is as follows:

<u></u>			
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.