Fire Risk Assessment Report



This report shows all the responses to the Fire Risk Assessment survey, including raised tasks.

Asset ID: 34649 10 The Smithy, Biddenham

Cover Sheet

Photo



Date of Fire Risk Assessment

Date of Next Fire Risk Assessment

FRA Frequency (Months)

Purpose of Fire Risk Assessment

Type of Fire Risk Assessment

Fire & Safety Assessor

19 Jan 2023

19 Jan 2026

36

New Build (Initial Assessment)

Type 3 (Common Parts and Flats - Non Destructive)

Lynn Betteridge

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Name:

Date:

Comment:

The Scheme

Scheme Name Deep Spinney

Scheme Address 10 The Smithy, Biddenham

Postcode MK40 4XE

Region

Scheme Manager

Scheme Tel. No None

Scheme Inspection Completed Yes

Enforcing Fire Authority The fall authority is the Bedfordshire fire and re

Other staff in attendance NEW Development team

Number of on-site Accent staff Scheme Manager Part-Time

Number of other (non-Accent) staff

None

The Building

Accommodation Type General Needs (S30)

Build Date Jan 26 2023

Number Of Homes 4

Homes breakdown Flat

External wall construction

External wall finish

Roof construction

Roof covering

PEEPs in place where necessary N/A

Current Evacuation Strategy Stay Put (Delayed) Evacuation

Conversion or purpose-built Purpose Built

Number of storeys 2

Number of floors on which car parking is provided 0

Is there a habitable basement?

Number of internal Staircases (protected or unprotected?)

1 protected

Number of External Staircases None

External Balcony part of escape route? N/A

Unusual features None

Building Access Conditions for Fire Brigade

Vehicular Access to one or more elevations

Asset ID: 34649 10 The Smithy, Biddenham	
Fire Detection and Warning System	Flats and common areas not linked
Grade of fire alarm	Grade D
Category of fire alarm	LD3 Minimum Protection
Emergency Lighting Provision	Non Maintained System - Common Areas
Portable Fire Extinguishers supplied/fitted	No
Fixed Fire Fighting Installations	No
Customers	
Number of occupants	8
Occupant tenure type breakdown	
Fire Safety Related Customer Safety Servicing	
Overdue communal gas safety checks	0
Overdue domestic gas safety checks	0
Overdue communal electrical condition checks	0
Overdue domestic electrical condition checks	0
Overdue alarm call pull chord tests	0
Overdue communal PAT testing	0
Overdue customer mobility scooter PAT testing	0
Overdue Monthly Emergency Lighting Switch Tests	
Overdue Annual Emergency Lighting tests	
Overdue Weekly Fire Alarm Testing	0
Overdue Fire Panel - Six Monthly Testing	
Overdue Fire Safety Equipment tests	
Building Fire Safety Surveys - Communal Doors	
Failing Communal Fire Doors	0
Communal Fire doors due for replacement within 5 years	0
Dwelling Doors	
Failing Dwelling Fire Doors	0
Dwelling Fire doors due for replacement within 5 years	0

Fire Risk Assessment Survey Results

Scheme and Building Information

Photo



Date of Fire Risk Assessment

FRA Frequency (Months)

Purpose of Fire Risk Assessment

Type of Risk Assessment

Quantity

Fire & Safety Assessor

Enforcing Fire Authority

Scheme Tel. No

Other staff in attendance

Number of on-site Accent staff

Number of other (non-Accent) staff

Scheme Inspection completed

Number of occupants

Personal Emergency Evacuation Plans in place

Current Evacuation Strategy

Conversion or purpose-built

Number of Storeys

Number of floors on which car parking is provided

Is there a habitable basement?

No. of internal staircases (protected/unprotected)

Number of external staircases

External balcony part of escape route?

Unusual features

19/01/2023

36

New Build (Initial Assessment)

Type 3 (Common Parts and Flats - Non Destructive)

1

Lynn Betteridge

The fall authority is the Bedfordshire fire and re

None

NEW Development team

Scheme Manager Part-Time

None

Yes

8

N/A

Stay Put (Delayed) Evacuation

Purpose Built

2

0

No

1 protected

None

N/A

None

10 The Smithy, Biddenham Asset ID: 34649

Fire Risk Assessment Survey Results

Vehicular Access to one or more elevations Building access conditions for Fire Brigade

Surroundings: Residential/Commercial Residential

Flats and common areas not linked Fire Detection and Warning System

Grade D Grade of Fire Alarm

Category of Fire Alarm **LD3 Minimum Protection**

Non Maintained System - Common Areas **Emergency Lighting Provision**

Portable Fire Extinguishers / Fire Blankets supplied / fitted No

Water Extinguisher(s) present No

Foam Extinguisher(s) present No

Dry Powder Extinguisher(s) present No

Carbon Dioxide Extinguisher(s) present No

Fire Blanket(s) present No

Fixed Fire Fighting Installations supplied / fitted No

Dry Riser(s) present No

No Wet Riser(s) present

No Sprinkler System present

No Hosereel(s) present

Yes Automatic Opening Vent(s) present

Electrical Sources of Ignition

Electrical installation within common areas in good condition and no

obvious damage?

Comment

Valid Electrical Installation Condition Reports held on file? (Common

Areas & General Needs Flats)

Comment Davidson block is a complete new build and

inspected today day with no residents having moved

in to the flats

Yes

Yes

Yes Electrical App/PA Testing - tested within past 12 months?

Comment

Yes Absence of trailing leads and adapters?

Comment

N/A Evidence that mobility scooters are not being stored/charged in

common areas?

Comment

10 The Smithy, Biddenham Asset ID: 34649 Is there a purpose built mobility scooter store/charging area? No Comment Does the building have a lightning protection system? No Comment Gas installations Is there a commercial/domestic gas supply to the scheme? Yes Comment Yes Valid LGSR held on file for fixed communal area gas appliances? (Boilers) Comment Yes Valid LGSR held on file for residential flats that contains gas appliances? Comment The attributes for this Block and not completed and certification has not been added to active h at present Are smoke/heat detectors within General Needs flats subject to an Yes annual inspection and the results Comment Other Sources of Ignition Yes Is there a no smoking policy in place, which is enforced and adhered to? Comment Adequate security against arson? Yes Comment Are refuse/recycling bin areas managed and suitably located? Yes Comment No Are there communal cooking facilities at this scheme? Comment Housekeeping Yes Are all electrical/intake/service cupboards secure and free from general waste, contractors waste and and residents personal items? Comment The electrical service cupboards is located at the head of the stairs behind to fire doors which are

procedure.

be fitted on completion with the fire routine

fd30s signage has been left with the site manager to

Are unnecessary accumulations of combustible materials or waste avoided?

Comment

Are combustible materials and substances separated from ignition sources and stored appropriately?

Comment

Furniture/furnishings in good condition, fire retardant/resistant and comply with modern standards and regulations?

Comment

Yes

N/A

Yes

Other Significant Fire Hazards

Are all other significant fire hazards adequately controlled?

Comment

Yes

Davidson block is not habited by residents at present this is the first fr a inspection and currently there are no significant by hazard risks

Means of Escape from Fire

Is it considered that the building is provided with reasonable means of escape in case of fire?

Comment

Yes

This new build block has 1 protected staircase as means of Escape to say fair via a final exit door with

thumbturn

Escape routes unobstructed and safe to use?

Comment

Exits immediately openable without a key and/or failsafe's function correctly?

Comment

Yes

Yes

Final exit door has provision for a thumb turn operation to enable exit to safe air.

Yes

Reasonable distances of travel where there is a single/alternative direction of travel?

Comment

The escape routes meet Dr document B1 section means of escape and distance travelled

Escape routes lead to final exits and open in direction of escape where necessary?

Comment

Fire Spread and Development

Is it considered that the compartmentation is of a reasonable standard?

Comment

Yes

This is a new build building and meets all the relevant regulations at the time of build with reference to fire safety and the requirements of approved code B3

Asset ID: 34649 10 The Smithy, Biddenham Yes Is there reasonable limitation of surface finishes that might promote fire spread (walls, floors, ceilings)? Comment N/A Are fire dampers/shutters provided in ducts/refuse chutes to protect means of escape against fire, smoke and combustion products? Comment Yes As far as can be reasonably ascertained, is the compartmentation within roof spaces of a satisfactory standard? Comment The roof compartmentation meets approved doc three 2.8 Yes Loft hatches fire resisting? Comment Loft hatches are fire resisting but I located in the first floor Flats and not in the communal area N/A As far as can be reasonably ascertained, is the fire stopping above cross corridor fire doors within suspended ceiling void of a satisfactory standard? Comment No Do external walls, doors, windows and anything attached to the exterior, limit fire spread? Comment The external walls doors and windows will not propagate fire spread around the envelope for the building Yes If Smoke Control Systems (AOV's) are fitted, are the records of annual testing available? Comment This building is a new build and the aov is located at the head of the stairs has been tested by the fire safety officer and certification will be forwarded for location onto the accent h database N/A Are roller shutter doors that are required to be FR, fire resisting and self-closing? Comment **Emergency Escape Lighting** Yes Is the emergency lighting correctly specified and installed as per current standards? Comment Yes Emergency lighting units in good condition and securely fixed to walls/ceilings? Comment Yes Records of monthly/annual testing available? Comment This building is a brand new block and the monthly and annual testing of the emergency lighting will be recorded on to activate H when has been handed

over to the Residents

Fire Safety Signs and Notices

Are the correct Fire Action/Advice notices displayed in prominent

locations within the common areas?

Comment

Directional fire escape signage in place and adequate?

Comment

Is there suitable LIFT signage i.e. do not use in case of fire?

Comment

Do common area fire doors display the correct signage on both sides where applicable?

Comment

Yes

On the day of inspection the communal walls were not ready for completion fire safety signs of been given to the site manager to be installed prior to residents occupying the flats

N/A

There is a single direction of travel from the flats so

no external fire exit sign required

N/A

Yes

Means of giving Warning in case of Fire

Is the scheme fitted with a communal area fire alarm?

Comment

Is fire detection and warning system appropriate for occupancy and fire risk, as per BS 5839-1:2017?

Comment

Is the fire detection and warning system maintained/tested and all certificates saved on file?

Comment

Fire alarm components in good condition and securely fixed to

walls/ceilings?

Comment

Hold open devices operate at the sounding of the alarm and are in a serviceable condition?

Comment

Are there heat detectors located in the Kitchen, Boiler, Plant Room and

Laundry?

Comment

Is the fire alarm panel remotely monitored, and if so are there records of regular testing?

Comment

Yes

Each flat has a smoke detection detectors and heat detector the communal detector are in position to activate the automatic opening vent at the head of the stairs

Yes

Yes

Dunstalls are the fire contractor and they will test

the system and record onto active HR

Yes

N/A

N/A

N/A

10 The Smithy, Biddenham Asset ID: 34649 Fire Extinguishing Equipment No Is fire extinguishing equipment and/or fixed fire fighting installations provided at this scheme? Comment Management of Fire Safety Yes Are these premises regulated by the Building Safety Regulator under the Building Safety Act? Comment Yes Will this FRA be shared will all Accountable Persons for the premises? Comment Efra will be shared with the local authority Fire and Rescue Service and any responsible person's How will this sharing be achieved? The the information will be shared with residents on internet or via Media campaigns Yes Are there other Responsible Persons who share or have fire safety duties in respect of the premises? Have all details required by regulations been shared with all other Yes Responsible Persons? Comment Have all details required by regulations to be shared with us from other Responsible Persons been received and recorded? Comment Yes Will this FRA be shared will all other Responsible Persons for the premises? Comment By communication How will this sharing be achieved? Is an office or IL scheme being inspected? No Comment Passenger Lift No Is the scheme fitted with a passenger lift? Comment **Premises Inspection Box** No Is there a premises information box for fire & rescue service use?

Comment

Evacuation Policy

Are there suitable arrangements for summoning the fire service?

Comment

Taking FRA findings, is the evacuation policy appropriate for the scheme as per latest guidance?

Comment

No

Residents contact fire and Rescue Service.

Yes

Engagement with Residents

Has information of fire procedures been disseminated to residents?

Comment

Is general fire safety information disseminated to residents?

Comment

Yes

Advice has been given through Media internet and

on initial hand over to residence

Yes

FRA Frequency

Taking the findings of this assessment into account, is the frequency of the FRA correct?

Comment

Yes

Miscellaneous

Are there any other observations/actions to raise that are not covered

Are there fire related remedial works required at this property, that will affect the fabric of the building?

Comment

Were there any unsatisfactory aspects of the Fire Risk Assessment? (Visible on Building Safety Report).

No

No

No

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.

systems.		·		, J	
	•	evention measures t the hazard from th		he time of this risk bability of ignition) a	at this
LOW	X	MEDIUM		нідн	
any procedural	arrangements ob	•	of the assessr	he fire protection aff ment, it is considere	
MINOR		MAJOR	X	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	Trival	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 taken.	
Intolerable	The building (or the relevant area) should not be occupied until the risk is reduced.	

ne Overall Risk Level for this asset is:	Trivial
ne Overali Risk Level for this asset is:	