# Fire safety requirements in licensable Houses of Multiple Occupation

- ➤ Low risk shared houses whole property has been rented out by an identifiable group (e.g. students or friends) on a single tenancy agreement.
- ➤ **High risk shared houses** Individual tenancy agreements with a lock on each individual bedroom door.
- > High risk bedsit properties Individual kitchen facilities in each letting room.

Area	Requirement	1-2 storeys	3 storeys	4 storeys
Equipment	Fire blanket in kitchen	Storeys	<b>~</b>	<b>~</b>
Fire doors	Kitchen doors are 30-minute fire doors with heat and smoke seals and self-closer	<b>~</b>	~	<b>~</b>
	Living room doors are 30-minute fire doors with heat and smoke seals and self-closer	Best practice*	Best practice*	<b>~</b>
	Bedroom doors must be close fitting, traditionally constructed, solid wood.	~	~	×
	Bedroom doors are 30-minute fire doors with heat and smoke seals and self-closer	Best practice*	Best practice*	<b>~</b>
	Basement / cellar doors are 30- minute fire doors with heat and smoke seals and self-closer	Best practice	~	<b>~</b>
Fire alarm system	Grade D LD2 fire alarm system with smoke detectors in the escape route at all floor levels with a heat alarm in kitchen. All mains wired and interlinked.	~	~	~
	Additional Grade D smoke alarm in each bedroom	Best practice	Best practice	<b>~</b>
	Additional Grade D smoke alarm in living room	<b>~</b>	<b>✓</b>	<b>~</b>
	Additional Grade D smoke alarm in cellar/basement	<b>~</b>	<b>~</b>	<b>~</b>

<sup>\*</sup>Cold smoke seals must only be fitted to fire door if an interlinked smoke alarm is within the room

High risk shared houses					
Area	Requirement	1-2 storeys	3 storeys	4 storeys	
Equipment	Fire blanket in kitchen	<b>~</b>	<b>~</b>	<b>~</b>	
Fire doors	Kitchen doors are 30-minute fire doors with heat and smoke seals and self-closer	~	~	<b>~</b>	
	Living room doors are 30-minute fire doors with heat and smoke seals and self-closer	~	~	<b>~</b>	
	Bedroom doors are 30-minute fire doors with heat and smoke seals and self-closer	~	~	~	
	Basement / cellar doors are 30- minute fire doors with heat and smoke seals and self-closer	~	~	~	
Fire alarm system	Grade D LD2 fire alarm system with smoke detectors in the escape route at all floor levels with a heat alarm in kitchen. All mains wired and interlinked.	<b>✓</b>	×	×	
	Grade A LD2 fire alarm system with smoke detectors in the escape route at all floor levels with a heat alarm in kitchen. All mains wired and interlinked.	×	<b>\</b> *	~	
	Additional interlinked smoke alarm in each bedroom	<b>~</b>	<b>~</b>	<b>~</b>	
	Additional interlinked smoke alarm in living room	<b>~</b>	<b>~</b>	<b>~</b>	
	Additional Grade D smoke alarm in cellar/basement	<b>~</b>	<b>~</b>	<b>~</b>	
* Grade D s	ystem may be acceptable depending	g on risk ass	sessment		

	edsit property	4.0	2 -4	4 -4
Area	Requirement	1-2 storeys	3 storeys	4 storeys
Equipment	Fire blanket in communal kitchens and all bedsit rooms	<b>~</b>	<b>~</b>	<b>~</b>
Fire doors	Communal kitchen doors are 30- minute fire doors with heat and smoke seals and self-closer	<b>~</b>	<b>~</b>	<b>~</b>
	Living room doors are 30-minute fire doors with heat and smoke seals and self-closer	<b>~</b>	<b>~</b>	<b>~</b>
	Bedroom doors are 30-minute fire doors with heat and smoke seals and self-closer	<b>~</b>	<b>~</b>	<b>~</b>
	Basement / cellar doors are 30- minute fire doors with heat and smoke seals and self-closer	<b>~</b>	<b>~</b>	<b>~</b>
Fire alarm system	Grade D LD2 fire alarm system with smoke detectors in the escape route at all floor levels with a heat alarm in kitchen. All mains wired and interlinked.	~	×	×
	Grade A LD2 fire alarm system with smoke detectors in the escape route at all floor levels with a heat alarm in kitchen. All mains wired and interlinked.	×	~	~
	Additional interlinked heat alarm in each bedroom	<b>~</b>	<b>~</b>	<b>~</b>
	Additional stand-alone smoke alarms in bedrooms (mains powered with battery back-up)	<b>~</b>	~	<b>~</b>
	Additional interlinked smoke alarm in living room	<b>~</b>	<b>✓</b>	<b>✓</b>
	Additional Grade D smoke alarm in cellar/basement	<b>~</b>	<b>~</b>	<b>~</b>

# Locks on doors (all HMO properties)

- Thumb turn locks on all front exit doors, that can be opened without the use of a key. We advise that rear exit doors also have thumb turn locks fitted.
- Thumb turn locks on all internal bedroom doors, that can be opened without the use of a key.
- Break glass boxes are not accepted.

### **Protected escape route**

- Stairs must be underdrawn to give 30-minutes fire resistance.
- Cellars and basement ceilings must have 30-minute fire resistance.

### 1-2 storey building

 Aim to keep any cupboards on the protected route empty and locked. If a cupboard on the escape route houses white goods, then it must have a 30minute fire door with heat and smoke seals and an interlinked smoke detector.

### 3 storey building

- Cupboards on the escape route that are used for white goods or storage must have a 30-minute fire door with heat and smoke seals and an interlinked smoke detector.
- Alternatively, the cupboard must be kept empty and locked.

### 4+ storey building

• Cupboards on the escape route must have a 30-minute fire door with heat and smoke seals and an interlinked smoke detector.