

Fire Safety Policy

# Policy Approval and Review Dates

Date Approved by

Management Committee:

Next Review Date:

# **TRACKING**

The document will be reviewed by appropriate staff member to assess if it is still fit for purpose and this is formally signed-off at the appropriate management level. This acts as assurance the Association's position on key matters is up to date with legislation, regulation and good practice.

Policy Owner	Head of Property Services
Document Author(s)	
Communication & Training Methods	Circulated to SMT.  The policy will be issued to the Maintenance team for implementation and discussion.
Date Last Approved	August 2022
Approved By	To be approved by SMT
Review Cycle	5 Years
Next Review Date	August 2027
The Policy has a direct link to the following WHA policies and procedures	H & S Compliance Policy
This policy complies with the requirements of these legal and/or regulatory documents	BS 5839-6:2019+A1:2020 Building (Scotland) Regulations 2004  Domestic Technical Handbook (as revised) Electrical Equipment (Safety) Regulations 1994 Fire (Scotland) Act 2005 Fire Safety (Scotland) Regulations 2006 LD2 Standards  Furniture and Furnishings (Fire) (Safety) Regulations 1988  Gas Safety (Installation and Use) Regulations 1998  Health and Safety (Safety Signs and Signals) Regulations 1996

# Equality & Diversity Impact (EI) Assessment Status

This document was EDI
Assessed by the Maintenance
Manager and is considered to be free of
anything which may lead to any unfair
discrimination in its application.

### **Purpose**

The aim of this policy is to provide a robust fire safety framework which can be implemented to secure the safety and wellbeing of staff, tenants, visitors, contractors and firefighters.

The procedures detailed within the two sections are intended to facilitate the effective management of fire safety, ensuring that all reasonable steps are taken to comply with the Fire (Scotland) Act 2005, the Fire Safety (Scotland) Regulations 2006 and all other relevant legislation.

# SECTION ONE: PROPERTIES MANAGED BY THE ASSOCIATION

# 1. Definitions

<u>Common Area</u> – "A common area is a portion of a property that is shared and used by multiple residents. This would include areas such as the lobby, stairway and hallway."

<u>Compartmentation</u> – "subdivision of a building by fire-resisting walls and/or floors for the purpose of limiting fire spread within the building."

<u>Competent Person</u> – "person, suitably trained and qualified by knowledge and practical experience, and provided with the necessary instructions, to enable the required task(s) to be carried out correctly."

Dwelling – "a house, flat, or other place of residence."

Emergency Lighting – "lighting provided for use when the supply to normal lighting fails."

<u>Fire Door</u> – "door or shutter provided for the passage of people, air or objects which, together with its frame and furniture as installed in a building, is intended (when closed) to resist the passage of fire and/or gaseous products of combustion, and is capable of meeting specified performance criteria to those ends."

<u>Smoke Alarm</u> – "device containing, within one housing, all the components, necessary for detecting smoke and for giving an audible alarm."

<u>Sprinkler System</u> – "a system comprising thermosensitive devices designed to react at a pre-determined temperature to automatically release a stream of water and distribute it in a specified pattern and quantity over a designated area."

<u>HMO</u> – "a house, premises or a group of premises with shared amenities, occupied by three or more persons from three or more families as their only or main residence."

# 2. References (see also Section 8.6 - Guidance)

- BS 5839-6:2019+A1:2020
- Building (Scotland) Regulations 2004
- Domestic Technical Handbook (as revised)
- Electrical Equipment (Safety) Regulations 1994
- Fire (Scotland) Act 2005
- Fire Safety (Scotland) Regulations 2006 LD2 Standards
- Furniture and Furnishings (Fire) (Safety) Regulations 1988
- Gas Safety (Installation and Use) Regulations 1998
- Health and Safety (Safety Signs and Signals) Regulations 1996
- Health and Safety at Work etc. Act 1974
- Scottish Government Practical Fire Safety Guidance for Existing High-Rise Domestic Buildings

#### 4. Fire and Smoke alarms

- 4.1 The Association will provide:
  - one functioning smoke alarm in the room which is frequently used by the occupants for general daytime living purposes
  - one functioning smoke alarm in every circulation space, such as hallways and landings; and
  - one heat alarm in every kitchen.
- 4.2 All alarms will be interlinked, either mains powered or using sealed battery alarms, and provided with an integral stand-by power supply (a minimum of class D).
- 4.3 The Association will ensure that fire and smoke alarms are in proper working order at the start of each tenancy.

- 4.4 The Association will ensure that all smoke alarms are installed in accordance with the recommendations contained in BS EN14604:2005 and heat alarms comply with BS 5446-2:2003.
- NB: All smoke alarms will be required to meet the Fire (Scotland) Regulations, LD2 standard by February 2022.
- 4.6 Specialised alarms will be given to tenants who have a disability, an impairment or special needs (e.g. smoke alarms with a vibrating pad, flashing light etc.). These will be installed following a referral and in addition to smoke alarms, heat alarms or carbon monoxide detectors.
- 4.7 Tenants will be advised to test alarms on a weekly basis.
- 4.8 Where a property is held in shared ownership, responsibilities for compliance with this standard will be set out in the occupancy agreement. Proportion owners will be informed of the requirement to comply with this standard and all reasonable steps taken to achieve compliance.

NB: The Nest Protect System will not be sufficient to comply with the relevant standards and, as such, will not be used.

# **5.** Carbon Monoxide Alarms

- 5.1 Carbon monoxide alarms will be installed in any room containing a fossil fuel burning appliance.
- 5.2 Carbon Monoxide alarms will comply with British Kitemark EN 50291-1.

# 6. Emergency Lighting (Where Applicable)

- 6.1 For blocks of flats and maisonettes, emergency lighting will be present in all communal areas and common escape routes. Where the emergency lighting provision is under the control of a third party (e.g. Service Provider), all reasonable steps will be taken to communicate with the third party in an attempt to ensure compliance with the procedures below.
- 6.2 The emergency lighting system will be designed to automatically illuminate upon the failure of the power supply.
- 6.3 The emergency lighting system will be tested on a monthly basis by a member of staff with a record of the test maintained for 3 years.

6.4 An annual discharge test will be performed by a competent person. This will involve simulating a power failure and conducting a test of the full rated duration of the emergency lights (e.g. 3 hours).

# 7. Fire Doors and Compartmentation

- 7.1 Buildings containing flats and maisonettes will be split into fire-resisting compartments by fire-resisting doors, walls and floors which will provide a physical barrier to fire.
- 7.2 Doors connecting shared parts of a multi-occupancy dwelling, such as the doors to individual flats or apartments will be rated fire doors.
- 7.3 For homes with an integral garage, the door that joins the garage to the main part of the house will be a fire door.
- 7.4 Doors used for plant rooms and service penetrations such as rubbish chutes will be fire rated.

# 8. Emergency Exit Doors

8.1 The Association will ensure all doors which are to be used in an emergency can be opened from the inside without the use of a key.

#### 9. Smoke Ventilation

- 9.1 Communal areas will have adequate smoke ventilation either through natural means or by mechanical ventilation.
- 9.2 Any ventilation ducts supplying or removing air from a protected stairway or entrance hall will not serve any other areas.
- 9.3 All buildings will have adequate means for venting heat and smoke from a fire in the basement.

# 10. Fire Equipment

- 10.1 Sprinklers will be installed where the Association is unable to reduce particular risks by other means.
- 10.2 Fire extinguishers will not be installed in dwellings as tenants will not be trained on the safe use of extinguishers. Accidents can occur

if tenants try to use them in the event of a fire or if they are discharged through malice or horseplay.

- 10.3 To assist the Fire and Rescue Service:
  - Dry risers will be installed in any building that is over 18 metres in height.
  - Wet risers will be installed in buildings over 50 metres in height.
  - Outlets will be present on each floor and located in a fire escape staircase or similar protected location.
- 10.4 Both dry and wet risers will be subject to a recorded visual inspection every 6 months.
- 10.5 Both dry and wet risers will be subject to a recorded pressure test every year by a competent person.

# 11. Furniture and Furnishings

11.1 Where furniture and furnishings are provided, the Association will ensure they are fully compliant with the Furniture and Furnishings (Fire) (Safety) Regulations 1988.

# 12. Evacuation Policy

- 12.1 Fire evacuation procedures and fire assembly points will be clearly contained in tenancy handbooks or tenancy start-up packs which will be issued to all tenants at the start of a tenancy.
- 12.2 Alternative methods will be available for tenants with language or learning difficulties (e.g. an interpreter will be used, a copy will be in braille, an audio version will be available etc.).

# 13. Signage

13.1 Fire action signs will be placed in corridors (on every level), entrance doors and common areas. Where fire safety signs are provided they will be in accordance with BS 5499 and the Health and Safety (Safety Signs and Signals) Regulations 1996.

# 14. Maintenance and Repairs

14.1 The Association will ensure premises, equipment and devices provided for fire safety are subject to a suitable system of maintenance, are maintained in an efficient state, in efficient working order and in good repair.

- 14.2 All repairs will be carried out within the timescale set in the Association's repair policy by a competent person.
- 14.3 Clear records will be maintained of the processes in place and actions carried out.

#### 15. Access and Facilities for the Fire Service

- 15.1 The Association will ensure:
  - there is sufficient means of external access to enable fire appliances to be brought near to the building for effective use;
  - there is sufficient means of access into, and within, the building for firefighting personnel to effect search and rescue and fight fire; and that
  - the building is provided with sufficient internal fire mains and other facilities to assist firefighters in their tasks.

#### 16. Fire Risk Assessment

16.1 The legal requirements relating to Fire Risk Assessing are complex and are often taken to exclude domestic premises. However, the Association has a legal duty to risk assess all areas defined as 'workplaces', which will include plant rooms and other nontenant-accessible areas. Furthermore, the fire regulations require common areas to be maintained in a certain condition suitable for the fire authority, which can often only be ensured by carrying out a risk assessment. Still further, the deaths which occurred at Lakanal and Grenfell have brought into sharp focus the importance of risk assessing high rise buildings and, indeed, all housing 'blocks'. Therefore, the Association will devise a Fire Risk Assessment Strategy and arrange for the undertaking of fire risk assessments (and regular reviews) by competent consultants in accordance with the Strategy.

The following will be considered in developing the risk assessment strategy:

- High rise buildings pose a particular risk to tenants and often exhibit significant uncontrolled risks
- 'Workplaces' such as plant rooms come within the scope of the regulations so far as fire risk assessing is required
- Common areas of domestic premises require to be maintained in a certain condition and may benefit from a 'representative' risk assessing programme.

 Particular risks may be posed by external wall systems, e.g. cladding (recognising that specialised intrusive inspection and fire performance testing may be required in some circumstances).

# 17. Tenant Responsibilities and Communication

- 17.1 The Association will include fire safety obligations within tenancy agreements and will issue regular fire safety information packs and leaflets to remind tenants to:
  - test smoke alarms on a weekly basis;
  - ensure all communal areas are not obstructed; and
  - ensure fire doors are not propped open or otherwise disabled.
- 17.2 Tenants will be provided with information on the fire detection system and evacuation procedures / assembly points.
- 17.3 Tenancy agreements will specifically state that front doors cannot be changed without the express permission of the Association.
- 17.4 Communication methods will take account of tenants with language or learning difficulties (e.g. braille, audio, different language, etc.).

# **SECTION TWO: WHA OFFICE**

# **Purpose**

- 1) To ensure that all persons are protected from harm caused by fire on the Association's premises or on adjoining premises.
- 2) To ensure that management and employees comply with the procedures within the adopted Fire Safety Policy.

#### References

- 1) Health & Safety at Work etc. Act 1974
- 2) Fire (Scotland) Act 2005
- 3) Fire Safety (Scotland) Regulations 2006, as amended
- 4) Fire safety An Employers Guide ISBN 011 341 2290
- 5) Scottish Executive, Fire Safety Guidance Booklet: Are You Aware of Your Responsibilities, August 2006, ISBN 075594965 X.

- 6) Practical fire safety for existing specialised housing and similar premises: guidance. January 2020. ISBN: 978-1-83960-510-9 (Scottish Government)
- 7) Practical Fire Safety Guidance for Existing High-Rise Domestic Buildings. December 2019. ISBN: 978-1-83960-358-7 (Scottish Government)

#### **Procedures**

# 2.1.1 Fire Certificates

From the introduction of the Fire (Scotland) Act 2005 and the Fire Safety (Scotland) Regulations 2006, Fire Certificates will no longer be valid. Instead, the employer is responsible for assessing fire safety risks and implementing adequate control measures through the process of Risk Assessment.

# 2.1.2 Fire Action

The Association will develop a site-specific Fire Action Plan for each premise, following the assessment of fire safety risks. However, the following provides a sample generic plan upon which the site-specific actions will be based.

# 1) On discovering a fire

- 1.1 Raise the alarm by operating the nearest Fire Alarm point.
- 1.2 If a phone is close at hand DIAL 999
- 1.3 If safe to do so, (a personal judgement), and only if trained in the use of fire extinguishers, tackle the outbreak with an appropriate extinguisher. Otherwise, leave the building and proceed to the designated Assembly Point.

# 2) On hearing the fire alarm

- 2.1 Ensure all persons are alerted.
- 2.2 Evacuate the building quickly, but safely, by the nearest EXIT point. DO NOT USE THE LIFT. Go to your Assembly Point.
- 2.3 Do not delay by taking coats or personal belongings.
- 2.4 Where possible, ensure that all toilets are empty.
- 2.5 Close all windows and doors if this does not significantly delay departure.
  - N.B. Fire doors must always be kept closed.
- 2.6 Check to ensure that someone has called the Fire Brigade:- DIAL 999

- 2.7 Do not re-enter the building under any circumstances until told to do so by a Fire Officer or the most senior member of staff present.
- 3) <u>The Fire Warden</u>
- 3.1 For fire evacuation procedures, each Association will appoint a competent member of staff to act as the Fire Warden. A second member of staff will be identified as the Deputy Fire Warden.
- 3.2 On hearing the Fire Alarm, the Fire Warden will:
  - i) Ascertain the exact location of the fire, if possible, then report to the Assembly Point. The deputy will proceed directly to the Assembly Point and take charge until the arrival of the Fire Warden. The head count will be started immediately using the staff register and visitors log.
  - ii) Take the report sheet from the deputy. This will show if a full roll call was achieved. Wardens, who are trained in the use of extinguishers, will also perform the role of evacuation search teams if there is a need. On arrival of the Scottish Fire and Rescue Service (SFRS), the wardens will evacuate the premises.

The wardens will respond only to directions from the Fire Warden or subsequently from the Senior Officer of the Emergency Services.

- iii) Provide the Fire Officer in Charge with a building plan, details of missing persons, the exact fire location, if this has been determined, and any particular hazards which may exist.
- iv) End the state of emergency on the advice of the Fire Officer and give permission to return to the work areas.

Emergency Controller: Maintenance Manager

Deputy Controller: Housing Manager

Fire Wardens: Housing Manager, Maintenance Officer,

Development Manager and Finance

Mananger

- 4) Registers and checklists
- 4.1 A current list of all staff members employed by W.H.A. is easily accessible via the Astrow PocketPIP App, available to all staff listed above.
- 4.2 The attendance registers for visitors, will be uplifted by Customer Services staff upon evacuation, to be used in conjunction with Astrow PocketPIP, to assist the Emergency Controller in the headcount at the Assembly Point.
- 4.3 While Administration Officer will be responsible for advising the H&S Administrator and Emergency Controller of any personnel changes, Section Heads will be responsible for advising of the staffing complement within their department at any given time. To ensure this information is available in the absence of a Section Head, a named depute will fulfil this function.
- 4.5 Staff, who in the course of their work must leave the building, will ensure they use the Astrow fingerprint terminal to record their in/out status.
- 4.6 After normal hours, a separate register will record those employees still on the premises.
- 4.7 Should only one person be working late, it must be ensured that they are familiar with what steps must be taken in an emergency situation. These will be determined by the Lone Working Risk Assessment (see <a href="Staff Safety and Violence">Staff Safety and Violence</a>). It is also considered good practice for this person to phone a contact number on a regular schedule, e.g. reporting on the hour, and this will be taken into account in the Lone Working Risk Assessment.

# 2.1.3 Risk Assessment

- The Fire (Scotland) Act 2005 and the Fire Safety (Scotland) Regulations 2006, as amended require a Risk Assessment to be carried out of the fire risks present in all premises in which staff are employed and whereby the employer / duty holder has a control of those premises. This duty extends to the undertaking of Risk Assessments in the common areas of housing stock and other Association-controlled premises that are legally defined as workspaces (e.g. commercial buildings for which the fire risk assessing duty has not been contractually passed to a tenant).
- 2) An assessment of the fire risks will be carried out by a competent person and filed in the Risk Assessment file by the HSA.

- The assessment will identify possible ignition sources, combustible materials (such as piles of paper, storage of flammable materials etc.), working practices which give rise to fire risk (such as electric heaters being left on overnight), suitability of escape routes, fire detection/control systems, personnel who may be affected by fire and training needs of staff.
- 4) Where necessary, the existing fire Policy and Procedures will be amended to reflect any improvements deemed necessary by the risk assessment.
- 5) The assessment will be reviewed in the event of any significant change to operating practices, plant or equipment, materials used etc. and in any case, on a regular basis.

# 2.1.4 Fire Training and Drills

- 1) A clear notice will be exhibited in a prominent position to tell all staff and the public, including disabled people, what to do in the event of an emergency.
- 2) A complete evacuation of all employees will be carried out twice a year. The drill will be coordinated by the Emergency Controller, or his deputy, in his absence. An evening drill will also be carried out twice a year for Committee members and staff attending evening meetings in the Association's office.
  - Staff will initially be told the day set aside for this drill but not the time. The date and time will both be unannounced when on the twice a year regime.
- 3) Volunteer staff will form a small team of fire wardens who will be trained in the selection and use of fire extinguishers for firefighting. Other members of staff will be given basic instructions on how to use the extinguishers.
- 4) All staff will be advised of the office site plan (Section 2.1.8) showing the location of fire alarm points, fire extinguishers, etc. All new staff will be given this information as part of their induction training.
  - Each Association will insert the floor plan of their respective offices into this Manual (Section 2.1.7) showing locations of exits, fire equipment, fire alarm points and Assembly Points.

The floor plan should be duplicated, laminated and attached to the visitors' log: this plan can then be handed to the Senior Fire Officer on arrival of the Fire and Rescue Service.

5) A record will be kept of any fire incidents and the fire drills carried out in the Association. (See Appendix 02)

**Note:** In shared premises, the fire drill **only** applies to that section of the building occupied by the Association. Common courtesy would suggest that other occupiers of the building are informed of the fire drill prior to the alarms being activated.

# 2.1.5 Equipment Testing and Inspection

The following is the recommended periodicity for maintenance and inspection of fire safety measures and systems in accordance with British Standards and their Codes of Practice.

# 1) Daily:

- Walk through premises and check escape routes to ensure they are clear of obstructions and combustible materials and that selfclosing doors are not wedged open;
- Check any fire alarm control panel and indicating equipment to ensure the system is active and fully operational;
- Check emergency lighting for fault indications.

# 2) Weekly:

- Test fire alarm system by activating a manual call point (using a different call point for each successive weekly test), by inserting a dedicated test key. This will check that the control equipment can receive a signal and in turn, activating the warning alarms. Manual call points may be numbered to ensure they are sequentially tested. It is good practice to test the alarm at the same time each week, however, alternating the days will take place to address the need to ensure that staff working different days, are given the opportunity to hear the alarm. During a test, staff will be given advance notice and the alarm should not operate for too long so that there can be a ready distinction between a test and an unplanned actuation.
- Check that all safety signs and notices are legible;
- Check escape routes, and test exit locking mechanisms such as

panic bars, push pads and electromagnetic locking devices;

# 3) Monthly:

Functional tests of all emergency lighting systems should be at an appropriate time when, following the test, they will not be immediately required. However, some modern systems have self-testing facilities that reduce routine checks to a minimum. Depending on the type of installation certain routine checks and routine maintenance work may be able to be done in house. Test methods will vary. Further maintenance may need to be carried out by a service engineer;

# Check sprinkler system;

- Carry out brief visual check of fire extinguishers and hose reels to ensure there are no obvious faults;
- Fire doors should be checked to ensure they are in good working order as follows:
- Inspect doors for any warping or distortion that will prevent the door from closing flush into the frame;
- Check any fire-resisting glazed panels are in good condition and secure in their frame; and Check that intumescent strips and smoke seals are in good condition.

# 4) Three monthly:

Quarterly checks and inspection of sprinkler system;

#### 5) Six monthly:

 A person with specialist knowledge of fire-warning and automatic detection systems should carry out six-monthly servicing and preventive maintenance on the fire alarm; Six-monthly checks and inspection of sprinkler system.

# 6) Annual:

- Maintenance of portable fire extinguishers and fire hoses;
- Annual discharge test of emergency lighting;
- Annual checks, inspection and test of sprinkler system.
- Review Fire Risk Assessment and Policy & Procedures.

7) On completion all records should be annotated in the Fire Safety Log Book. (See <u>Appendix 02</u>)

# 2.1.6 Disabled Persons

- The Association recognises the need to plan to assist disabled persons leave the building in event of an emergency situation developing. This will include both disabled members of staff and the general public who suffer from poor eye sight, a hearing impairment or who are physically disabled. The latter state could include those suffering a temporary physical problem.
- 2) For disabled members of staff, the actions to be taken will be documented in a Personal Emergency Evacuation Plan (PEEP). For visitors etc, two members of appropriately trained staff will be assigned per disabled person to ensure the evacuation goes quickly and smoothly.
- 3) Where evacuation equipment, such as a chair or mat, is present, an adequate number of nominated persons will undergo suitable training.
- 4) The members of staff volunteering for this duty are nominated below in the pairings that will operate:-



5) The Association will ensure that all evacuation equipment is subject to periodic inspection and maintenance in accordance to the manufacturer's recommendations.

#### 2.1.7 Visitors and Contractors

- 1) Visitors/the public
- 1.1 It is part of the safety policy that visitors to any office of the Association will be accompanied at ALL times by an employee.
- 1.2 It is not anticipated there will be a need for members of the public to proceed beyond the reception or interview rooms.

- 1.3 In the event that the fire alarm is sounded, it is the responsibility of the employee escorting the visitor to ensure that their visitor is directed safely from the building to the Assembly Point at the corner of 18 Dunn Street.
- 2) External contractors
- 2.1 The Emergency Controller will give a short Safety Induction to all external contractors when they first visit the premises (see Section 3.6). The fire safety element of the induction will at least cover:
  - i) the type of fire alarm (siren)
  - ii) the route to be followed to the nearest fire exit.
  - iii) the location of the nearest Assembly Point
  - iv) the location of any flammable materials and any other hazards in close proximity to the contractors place of work.
- 2.2 At the time of letting a contract, the contractor will be informed of the standards of safety that will be acceptable to the Association.
- 2.3 Information must be given, by the contractor, to the HSA of any anticipated fire or explosion risks, which could occur during work performed on the premises. Where significant risks are present, a 'Hot Work Permit' may be required and will be issued by the Maintenance Manager.

# 2.1.8 Floorplan of Offices

1) The following plan shows the layout of the offices, indicating the locations of all exits, fire equipment, fire alarm points and Assembly Points.