



# Buckinghamshire & Milton Keynes Fire Authority

---

**Meeting and date:** Fire Authority, 16 June 2021

**Report title:** Protection activity update, including Protection Policy Statement

**Lead Member:** Service Delivery, Protection and Collaboration

**Report sponsor:** Area Commander Calum Bell

**Author and contact:** Group Commander Phill Mould – [pmould@bucksfire.gov.uk](mailto:pmould@bucksfire.gov.uk)

**Action:** Update – For noting.

Protection Policy Statement – For approval.

**Recommendations:** It is recommended that Building Risk Review (BRR) update be noted, and the draft Protection Policy statement be approved.

---

## Executive summary:

The purpose of this paper is to introduce a refreshed and revised Protection Policy Statement (see Appendix A) and provide an update on Protection activity, as proposed at the Fire Authority meeting of 17 February 2021.

To ensure that Buckinghamshire & Milton Keynes Fire Authority (BMKFA) has a clear, transparent, and accessible approach to delivering its regulatory duties under the Regulatory Reform (Fire Safety) Order 2005 (the Order), a programme is underway to refresh and update all Protection Policies, Procedures and Guidance Notes.

Some of this work will be directly linked to the outcomes of the Grenfell enquiry, the Fire Safety Act, amendments to the Order and guidance provided by the Secretary of State, and other statutory and non-statutory Codes of Practices.

This Protection Policy Statement is the first document to be refreshed and following approval, will be published on the Buckinghamshire Fire & Rescue Service (BFRS) external website, as will other relevant Protection Procedures, following approval through the most relevant governance pathway.

Externally publishing Protection Policies and Procedures has a number of benefits for the Service, including reducing the demand placed on departments in answering an ever-increasing number of Freedom of Information Requests (FOIs), by simply sign-posting to the website.

The Building Risk Review Programme continues to progress well and is ahead of schedule, to achieve the Home Office set target date of December 2021. A number of premises have been deemed out of scope for the purposes of this programme,

due to their height, however, they will very much remain within the Service's focus. More information is provided in Appendix B.

Expenditure against the Home Office grant funding of £60,000 has been used to provide training and support in the delivery of this programme, any grant funding not spent will be transferred to the Protection Uplift Programme. More information is provided in Appendix B.

The Protection Uplift Programme which has been created to support initial improvements in local protection capability with BFRS receiving a grant of £123,549.85, is having mixed progress both locally and nationally. Expenditure against this funding has been utilised to employ two members of staff on a fixed term contract, provide training and IT equipment to support these staff members and upskill the qualifications of a number of existing Business Safety Advisors.

These additional staff members have been utilised to develop business engagement, through creating resources to target the business and non-domestic sector. This includes mail shots, web site articles, press releases, 'how to' videos and social media posts. Between 1 January – 31 March 2021 over 1,100 website hits were received and 37,000 social media impressions directly associated with fire safety. Most recently, we assisted with the development of an induction video package for the Open University, aimed at reaching circa 7,000 staff members.

Following the Fire Authority's approval of a significant Protection growth bid, at the February 2020 Fire Authority meeting for a number of posts, it has proved extremely difficult to recruit into all of these, notably the post of High Risk Residential Building Manager (HRRB), due to the essential criteria for specific technical qualifications.

Following an interdepartmental opportunity, the Strategic Management Board has approved a business case to move the funding for this support staff manager post into the Organisational Development department (OD) and move the funding for the operational Station Commander post from OD into the Protection department. This has facilitated a fourth Station Commander into Protection, allowed all of these additional posts to be filled and enabled increased out of hours protection cover for formal Enforcement activities. Full details are contained within Appendix C.

---

### **Financial implications:**

BMKFA has received both allocations of grant funding and separate cost centres have been created to ensure robust monitoring of expenditure and accurate reporting back to the Home Office through the National Fire Chiefs Council (NFCC).

Monitoring and reporting is undertaken by the Protection Group Commander and authorised by the Director of Finance and Assets.

Both of these funding grants are deemed as one-off allocations.

Subsequent to the above, an additional Grant has been received to support Recognised Prior Learning (RPL) and third-party accreditation requirements.

Additional grant funding for 2021 / 22 has been made available to United Kingdom Fire and Rescue Services. BMKFA has been allocated £195,925.69.

This is a one-year funding arrangement intended to continue to drive significant improvement in the protection function within fire and rescue services and tackling risk in the built environment.

This additional funding will be provided in two payment 'runs'. The first 50 per cent will be paid upfront in May 2021. The second run will be processed at the end of the 2021/22 financial year, paid in arrears for funds actually spent with accruals being put in place for relevant commitments.

**Risk management:**

Although a comprehensive programme of building inspections is routinely scheduled through a risk-based inspection programme, the failure to ensure that the relevant authority/responsible person is adequately maintaining a high-rise residential building could compromise the safety of the residents should a fire occur, and firefighters when tackling a fire in one of the affected types of premises.

Failure to positively demonstrate the value added by the Section 31 Grant will see diminished confidence in the sector by the Minister of State for Fire and possibly affect the allocation of future funding grants.

Any new workloads introduced by these programmes should not negatively impact on the ongoing risk-based inspection programme and fulfilment of statutory duties.

Any data captured through activities undertaken and shared through monitoring reports is commercial and reflected within the Protection team Records, Retention, and Disposal / Information Assets Register.

No personally identifiable information is shared externally.

All expenditure relating to these programmes is accurately recorded, monitored by the finance team and verified by the Director of Finance and Assets prior to the submitting of any reports.

**Legal implications:**

The Authority has responsibilities under the Fire and Rescue Services Act 2004 to promote fire safety and to give advice about how to prevent fires, how to restrict their spread and about means of escape. However, it is also the enforcing authority for dealing with breaches by any 'Responsible Person' of fire safety requirements imposed by the Order. The Order does not apply to most domestic premises, but it does apply to the 'common parts' of residential properties, such as high-rise residential buildings, where typically the 'Responsible Person' will be the owner of the freehold or leasehold.

The proposed approaches and the use of the grant funding will support BFRS in fulfilling its fire safety and its enforcement roles

Under the RRO it is the responsibility of the 'Responsible Person', not BFRS, to carry out an assessment of the risks from fire, to identify what general fire precautions are required for those particular premises, and to put in place appropriate fire safety arrangements.

**Privacy and security implications:**

There are no direct privacy or security implications identified as part of the Protection activities considered within in this paper.

**Duty to collaborate:**

Whilst there is no specific requirement to collaborate on these two Home Office Protection programmes, we continue to work closely with the other Thames Valley FRs on a variety of protection activities.

There are regular meetings with Thames Valley Protection colleagues to discuss and progress opportunities of joint working and practice.

Both of these Home Office Protection programmes are standing agenda items for the NFCC South East Protection and Business Safety Group.

Any areas of best practice and learning will continue to be shared and adopted, as appropriate, as they are identified.

**Health and safety implications:**

Any general Health & Safety issues are considered as part of business-as-usual activities.

COVID-19 specific risk assessments have been introduced to ensure staff safety and the continued delivery of all Protection activities.

Implementation of the programmes will lead to a reduction of risk for residents in our highest risk buildings and also improvements in firefighter safety due to more compliant premises.

**Environmental implications:**

There are no direct environmental impacts identified as part of the Protection activities considered within in this paper.

**Equality, diversity, and inclusion implications:**

Inspections of in scope high rise residential buildings and subsequent improvements/compliance will impact positively on residents, making them safer in these buildings.

An increase in Protection activity and engagement will support life safety and assist businesses to comply with relevant legislation, supporting business continuity and the economy.

This increased engagement will assist in understanding different community needs and deliver accessible local services, building safer places.

Our diverse teams will feel better equipped to deliver high quality services, through greater training, development, and accreditation.

**Consultation and communication:**

**Employee Services Team – Senior Management Team – Information Governance and Compliance Manager:** Minor amendments and formatting of Protection Policy Statement.

**Joint Collaboration Forum (JCF) – 3 March 2021** – No feedback or negative comments.

**Performance Monitoring Board (PMB) – 6 May 2021** – Approved for submission to Strategic Management Board with no changes.

**Strategic Management Board (SMB) – 18 May 2021**– Approved for submission to the Fire Authority: Transfer to new report template, amend report title, amend executive summary regarding the publishing of Policies and procedures, and add narrative regarding additional funding received post the drafting of the initial report.

**Background papers:**

FA Cover Paper BRR – Protection Uplift Programme 022021

Fire Authority Growth Bid – 2020

Appendix	Title	Protective Marking
A	Protection Policy Statement	None
B	Building Risk Review update	None
C	SMB Cover Paper – OD and Protection Organisational Arrangements	None
D	Business Engagement Overview	None
E	BFRS Property Types	None



## **Policy Statement:**

## **Appendix A**

The vision of Buckinghamshire & Milton Keynes Fire Authority (the Authority) is to make Buckinghamshire and Milton Keynes the safest areas in England in which to live, work and travel.

The Authority values the diverse makeup of the community, and will ensure that all areas of the community are treated with a fair and consistent approach.

The Authority is responsible for the enforcement of the Regulatory Reform (Fire Safety) Order 2005 (the Order), and the officers appointed to undertake this role must do so in a fair, unbiased and consistent manner, which supports the growth of the businesses which we regulate.

The delivery of effective regulations depends on the competency of the professionals who carry out the work, and the Authority is committed to complying with the National Fire Chiefs Council (NFCC) "Competency Framework for Business Safety Regulators".

## **Statement of intent:**

Securing compliance with regulatory fire safety requirements is an important part of achieving the Authority's vision, with the aim of:

- Working with those who wish to engage and comply with the Order, taking the appropriate level of enforcement action where compliance or a willingness to comply is not demonstrated
- Enforcing the provisions of the Order and any regulations made under it in relation to premises for which it is the enforcing authority
- Supporting regulated entities to understand and meet regulatory requirements and respond proportionately to regulatory breaches
- Using guidance provided by the Secretary of State, and other statutory and non-statutory Codes of Practices, such as the Regulators' Code and the Enforcement Management Model which has been adopted by the NFCC
- Basing regulatory activities on risk; maintaining an evidence-based approach to determining and prioritising risks in its area and allocating resources accordingly
- Targeting the business community with initiatives that provide clear and simple information on fire safety, arson prevention and appropriate control measures, including the promotion of sprinkler or suppression systems
- Reducing the number of automatic fire alarms and unwanted fire signals
- Entering into appropriate partnerships under the Primary Authority Scheme



## Building Risk Review Update

The Buckinghamshire Fire & Rescue Service (BFRS) Protection department has now appointed a Station Commander into the role of High Risk Residential Building Team Manager (Competent Protection Manager) to lead on the delivery of the Home Office (HO) Building Risk Review (BRR) programme, the scope of which is to triage every high-rise residential building above 18m, by December 2021.

Any with identified combustible Aluminium Composite Material (ACM) cladding, which were previously captured for which a return has already been provided, do not need to be considered again.

Using the premises information provided by the HO (27) and BFRS's own data, 57 premises were initially identified as being in scope of the programme.

Through an information gathering process undertaken by BFRS Protection Teams, which involved remote data requests, collaboration with Buckinghamshire and Milton Keynes Councils and site visits, the number of in scope premises has been reduced from the initial 57 identified, due to a number not being  $\geq 18m$ . However, regardless of being just over or just under the 18m threshold, all high-rise premises continue to be engaged with as part of BFRS's Risk Based Inspection Programme (RBIP).

### Progress and Outcomes

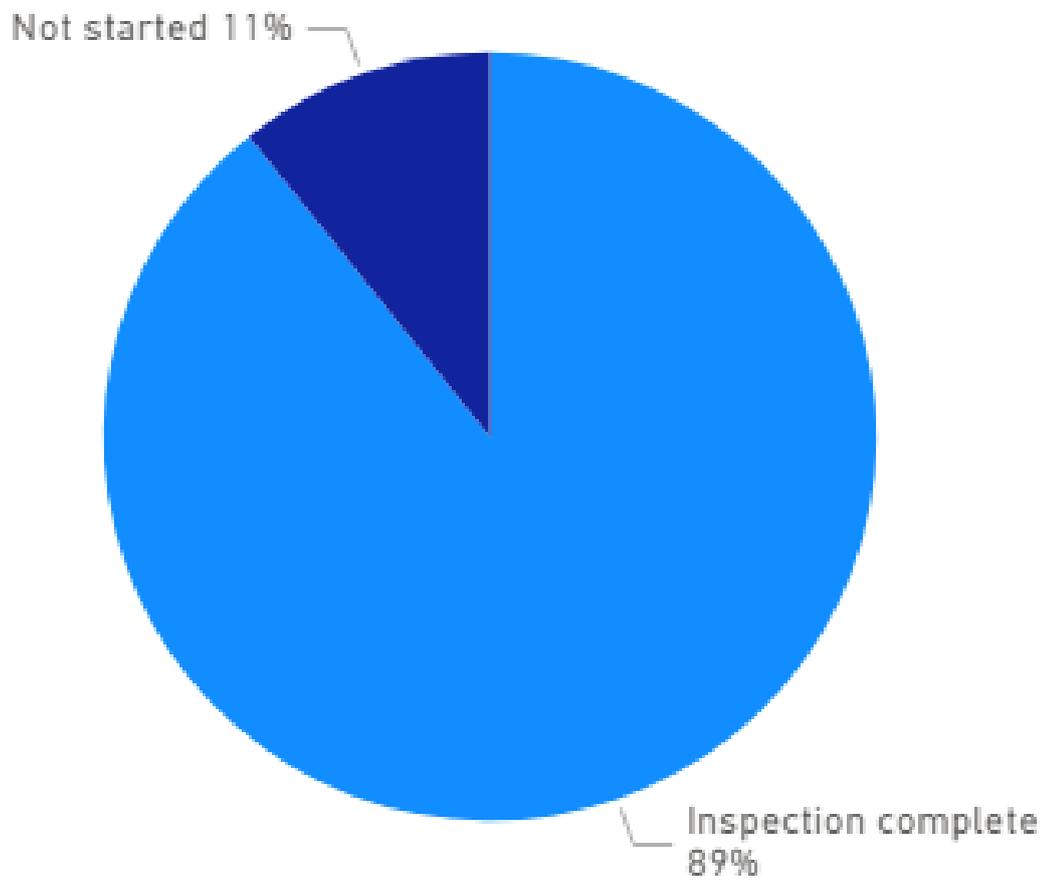
The below screenshots from the National Fire Chiefs Council (NFCC) Tymly reporting system, highlight progress against initial forecasted trajectory, percentage completed, and outcomes associated with those that have undergone the initial assessment.

Total Completed Returns vs. monthly targets



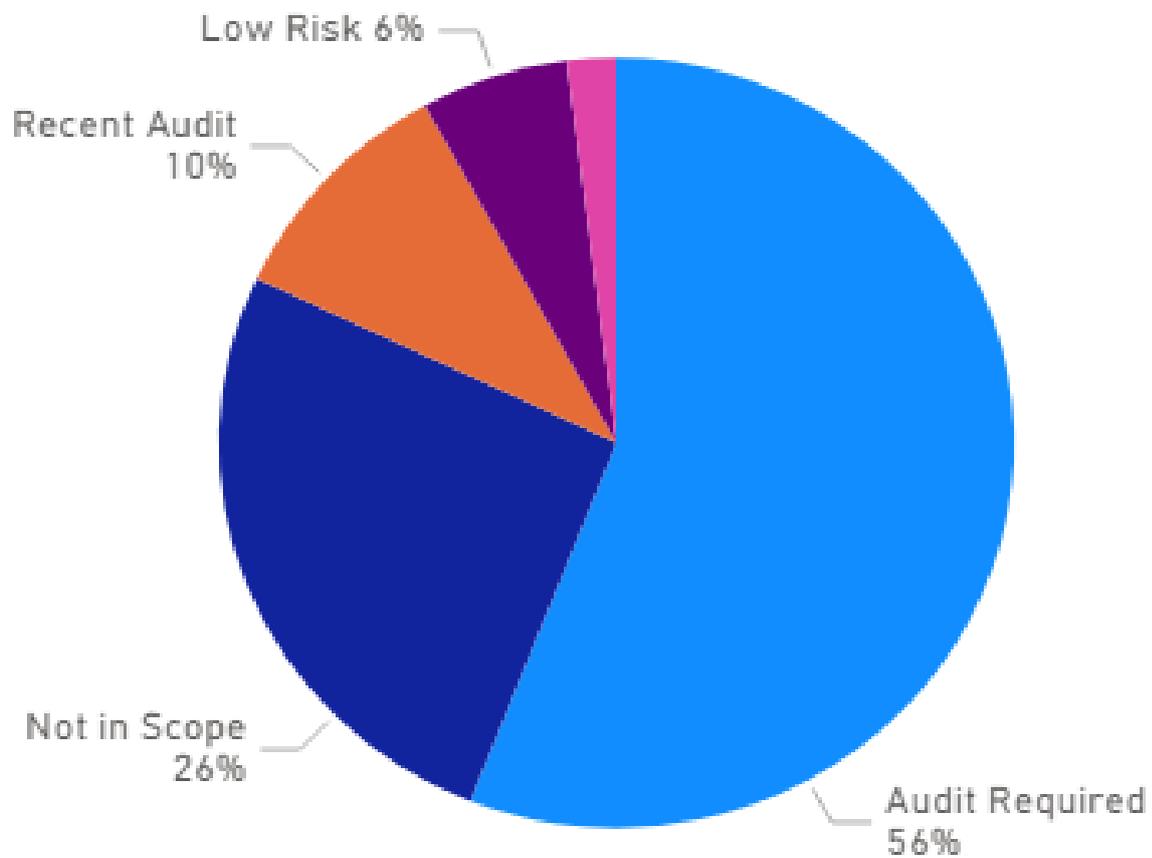


## BRR Overview





## Initial Assessment outcome





# Buckinghamshire & Milton Keynes Fire Authority

<b>MEETING</b>	Senior Management Board
<b>DATE OF MEETING</b>	13 April 2021
<b>OFFICER</b>	AC Calum Bell
<b>LEAD MEMBER</b>	Councillor Lesley Clarke OBE, Chairman
<b>SUBJECT OF THE REPORT</b>	<b>Protection, Assurance and Development Department - Role Reallocation</b>
<b>EXECUTIVE SUMMARY</b>	<p>This report sets out recommendations for the reallocation of roles between the Protection and Organisational Development Teams (OD), within the Protection, Assurance and Development Department.</p> <p>The proposed changes in legislation following the publication of the 'Building a Safer Future' report by Dame Judith Hackitt and the recommendations following the publication of the Grenfell Phase 1 enquiry are and will continue to place significant and increasing demands on Protection Teams. High Risk Residential Buildings (HRRBs) will be defined as more than just traditional High-Rise buildings, with cladding types other than ACM being identified as not suitable.</p> <p>A greater emphasis on Consultation and Enforcement is being placed on Fire Authority's, both through the Hackitt review and outcomes from the first round of HMICFRS inspections. With Buckinghamshire Fire and Rescue Service identified as requiring improvement, in that we must ensure that we have adequate resources allocated to delivering our statutory fire safety activities. This includes maintaining competency, as detailed within the Nation Fire Chiefs Council's (NFCC) Competency Framework.</p> <p>The proposed changes set out in the accompanying Appendices are initiated by the need to align skill sets which best fit and deliver current and future business needs and deliver the Corporate and Public Safety Plans as efficiently and effectively as possible.</p> <p>The Protection proposal is set out in Appendix B. The major change is the movement of the vacant Support Staff HRRB manager post into OD as a Learning &amp; Development Manager and to position the Station Commander post into Protection from OD to undertake the role of HRRB Manager.</p> <p>This will also assist with meeting the anticipated increasing demands that will come from regulatory</p>

	<p>changes in fire safety legislation, see Appendix D.</p> <p>The OD proposal set out in Appendix C, has considered a range of current and future external and internal challenges against required deliverables. For example; fully preparing for any impact of the outcomes of the Firefighter Pension schemes Employment Appeal Tribunal (EAT) ruling, and the need to replenish development pools, skills and experience gaps, improved customer service and the overall efficiency and effectiveness of the department.</p> <p>The Learning &amp; Development Manager will manage the day to day learning and development (L&amp;D) function; planning, designing, and implementing 'business as usual' learning and development activities. The postholder will promote the identification and development of talent whilst addressing diversity and inclusion issues. They will also be the senior advisor on all learning and development matters and design interventions which improve organisational effectiveness, future proof the organisation through workforce succession planning and increase overall organisational and individual performance.</p> <p>The OD proposal is set out in Appendix C. The major changes include the movement of the SC post into Protection from OD and the vacant Support Staff manager post moving from Protection into OD as a Learning &amp; Development Manager position.</p> <p>There will be subsequent limited changes to OD line management for existing members of staff, as a result of this change.</p>
<b>ACTION</b>	For Approval.
<b>RECOMMENDATIONS</b>	It is recommended that the Protection, Assurance and Development Department - Role Reallocation proposal is approved.
<b>RISK MANAGEMENT</b>	<p>A number of risks and benefits have been identified, which can be viewed in Appendix A.</p> <p>Advice has been sought from the Employee Services Team, to ensure any risks identified are mitigated to the lowest possible level.</p> <p>The Managing Business Change procedure will be followed where appropriate, including consultation with impacted staff members.</p>
<b>FINANCIAL IMPLICATIONS</b>	<p>All salaries and allowances, including on costs are captured within the current Departmental budgetary envelope.</p> <p>Operational pay grades are specified through national terms and conditions, in this proposal there will be no</p>

	<p>change Station Commander (B).</p> <p>Support staff pay grades are subject to role weighting and profile evaluation, under this proposal the role of Learning &amp; Development Manager has been evaluated at Scale J, which is a grade lower than the HRRB Team Manager post Scale K, producing an overall Departmental saving of £6,600.</p>
<b>LEGAL IMPLICATIONS</b>	None identified, through following the Managing Business Change procedure.
<b>CONSISTENCY WITH THE PRINCIPLES OF THE DUTY TO COLLABORATE</b>	This proposal is positioned to take account of opportunities for potential collaboration and subsequent efficiencies.
<b>HEALTH AND SAFETY</b>	<p>Any general Health &amp; Safety issues are considered as part of business-as-usual activities.</p> <p>COVID-19 specific risk assessments and room occupancies have been undertaken to ensure staff safety and the continued delivery of all service activities, externally as well as internally.</p>
<b>EQUALITY AND DIVERSITY</b>	<p>All activities and processes associated with this proposal will be undertaken in a fair and transparent manner.</p> <p>Opportunities for both operational and support staff to progress within the organisation will continue, with posts being moved and not removed from the establishment.</p>
<b>USE OF RESOURCES</b>	This proposal is focussed on securing and utilising the most appropriate personnel to undertake roles that are critical to the delivery of the Services plans and strategies.
<b>PROVENANCE SECTION &amp; BACKGROUND PAPERS</b>	<p>Building a Safer Future Report (Independent Review of Building Regulations and Fire Safety), May 2018</p> <p>Grenfell Tower Inquiry, Phase 1 Report, October 2019</p> <p>Minister for Building Safety, Fire and Communities letter, 29 April 2020</p> <p>Prime Minister letter to the Chair of the Grenfell Tower Inquiry, Sir Martin Moore-Bick, 2 June 2020</p>
<b>APPENDICES</b>	<p>Appendix A – OD and Protection Organisational Arrangements</p> <p>Appendix B – Protection Structure</p> <p>Appendix C – OD Structure</p>

	Appendix D – NFCC Legislation timetable
<b>TIME REQUIRED</b>	10 Minutes
<b>REPORT ORIGINATOR AND CONTACT</b>	<p>Group Commander Phill Mould  <a href="mailto:pmould@bucksfire.gov.uk">pmould@bucksfire.gov.uk</a>                      07786 747712</p> <p>Organisational Development Manager Anna Collett  <a href="mailto:acollett@bucksfire.gov.uk">acollett@bucksfire.gov.uk</a>                      07717 414542</p>



---

**Overview of Protection Website and Social Media activity for the period of 1 January 2021 to 31 March 2021.**

**SOCIAL MEDIA INTERACTIONS:**

Across the current Social Media platforms utilised, Facebook, Twitter and YouTube, over 37000 impressions have been recorded which are directly associated with fire safety.

**January**

FAQ Friday: Everything you need to know about how to look after your fire alarm system, and carry out a fire alarm test, at your business or place of work. We answer the questions that people frequently ask us [https://youtu.be/4\\_Yd3PJ2tyQ](https://youtu.be/4_Yd3PJ2tyQ)

Facebook 414 reach, 21 engagements

Twitter 3,705 impressions, 16 engagements

YouTube views 48 views

-----

FAQ Friday, part 2: Everything you need to know about how to look after your fire alarm system, and carry out a fire alarm test, at your business or place of work. We answer the questions that people frequently ask us. This version has a Polish voice-over <https://youtu.be/pb69F5ejK-I>

Facebook 360 reach, 17 engagements

Twitter 1,352 impressions, 12 engagements

YouTube views 55

-----

Following the publication of this fire alarm advice with voice-overs in English and Polish, we would like to ask if anyone would find it helpful to hear it narrated in other languages. If you are interested, please reply with your suggestions. Thank you!

Facebook 1.5K reach, 72 engagements

Twitter 2,348 impressions, 24 engagements

-----

We have published a short video on our YouTube channel today to accompany our article about the importance of business premises being adequately protected from



---

fire by the appropriate, maintained and tested fire alarm system Article:  
<https://bucksfire.gov.uk/look-after-your-businesss-fire-alarm-system/>  
Video: <https://youtu.be/Ab9cNGhIm2s>

Facebook 819 reach, 208 engagements

Twitter 1,113 impressions, 9 engagements

YouTube 886 views

-----

This week we are reminding businesses to ensure that their premises are adequately protected from fire by an appropriate, maintained and tested fire alarm system.  
<https://bucksfire.gov.uk/look-after-your-businesss-fire-alarm-system/>

Facebook 2.3K reach, 84 engagements

Twitter 2,607 impressions, 88 engagements

07/01/2021

Help keep an important element of our community fire-safe! With doors closed as a result of the National COVID-19 restrictions, we're sharing some tips on ways you can help protect businesses and commercial buildings from the risk of fire.  
<https://bucksfire.gov.uk/maintaining-a-safe-business-during-national-lockdown>

Facebook 531 reach, 26 engagements

Twitter 2,023 impressions, 35 engagements

-----

## **February**

Throughout the past year, education premises have seen their doors temporarily close, or open only to limited numbers of key workers and vulnerable children. Teachers, support staff and children alike have had to adapt and show great versatility in the way they teach and receive education. We recognise what a challenging time this has been and would like to praise them for all their efforts. In anticipation of the need to plan for the reopening of educational establishments, Buckinghamshire Fire & Rescue Service has produced a checklist to help schools keep people safe and remain compliant with the relevant legislation, along with a link to further detailed guidance. <https://bucksfire.gov.uk/safety-hub/safety-advice-as-education-premises-prepare-for-full-reopening/>

Facebook 623 reach, 35 engagements

Twitter 2,775 impressions, 58 engagements



---

-----

If you run a restaurant, takeaway, fast-food premises or have a commercial kitchen of any kind it can be a hotspot for potential fires. We have put together some tips which will significantly reduce the risk

<https://bucksfire.gov.uk/safety-hub/commercial-kitchen-fire-safety/>

Facebook 747 reach, 55 engagements

Twitter 3,346 impressions, 146 engagements

-----

If you are celebrating #ChineseNewYear, be happy and safe! We have put together some safety advice here: <https://bucksfire.gov.uk/safety-hub/have-a-happy-and-safe-chinese-new-year/>

Facebook 407 reach, 34 engagements

Twitter 1,247 impressions, 11 engagements

-----

This moving testimonial simply won't fit into the #NationalApprenticeshipWeek2021 template we have been using. We hope you will read it all the way through, and that it will inspire you! (Note: The testimonial is from a mature Business Administration apprentice within the Protection Department)

Facebook 2.9K reach, 587 engagements

Twitter 2,437 impressions, 139 engagements

-----

## **March**

Smoking in the workplace - there are more risks than the most obvious ones. We are highlighting some of them and giving guidance to employers on how to create a safer environment

<https://bucksfire.gov.uk/safety-hub/smoking-workplace/>

Facebook 1.5K reach, 25 engagements

Twitter 1,801 impressions, 17 engagements

### **WEBSITE INTERACTIONS**

Views of all pages on the website during this period was 187,905, of which 1,136 were for Protection content.



---

<https://bucksfire.gov.uk/safety-category/at-work/> - 174

<https://bucksfire.gov.uk/safety-hub/fireworks/> - 149

<https://bucksfire.gov.uk/maintaining-a-safe-business-during-national-lockdown/> - 144

<https://bucksfire.gov.uk/look-after-your-businesss-fire-alarm-system/> - 104

<https://bucksfire.gov.uk/safety-hub/guidance-on-making-your-premises-safe-from-fire/> - 66

<https://bucksfire.gov.uk/safety-hub/safety-advice-as-education-premises-prepare-for-full-reopening/> - 64

<https://bucksfire.gov.uk/safety-hub/enforcement-register/> - 54

<https://bucksfire.gov.uk/safety-hub/commercial-kitchen-fire-safety/> - 51

<https://bucksfire.gov.uk/safety-hub/fire-risk-assessments/> - 40

<https://bucksfire.gov.uk/safety-hub/have-a-happy-and-safe-chinese-new-year/> - 33

<https://bucksfire.gov.uk/safety-hub/fire-safety-vigilance-protects-businesses-staff-and-visitors/> - 31

<https://bucksfire.gov.uk/safety-hub/smoking-workplace/> - 27

<https://bucksfire.gov.uk/safety-hub/fire-safety-in-purpose-built-flats/> - 24

<https://bucksfire.gov.uk/safety-hub/fire-safety-in-sleeping-accommodation/> - 21

<https://bucksfire.gov.uk/safety-hub/enforcement-appeals-and-penalties/> - 18

<https://bucksfire.gov.uk/safety-hub/fire-safety-in-theatres-cinemas-and-similar-premises/> - 18

<https://bucksfire.gov.uk/safety-hub/fire-safety-in-small-and-medium-places-of-assembly/> - 16

<https://bucksfire.gov.uk/safety-hub/has-your-workplace-changed-how-it-operates/> - 12

<https://bucksfire.gov.uk/safety-hub/fire-safety-in-residential-care-premises/> - 10

A further 10 pages, including a number of other fire safety risk assessment guides, received a total of 80 hits.



---

## Buckinghamshire Fire Service Property Types

### **Introduction**

In May 2020 all Fire and Rescue Services received information from the Home Office about the calculation of Protection Surge Funding for their area. The funding each Fire and Rescue Service received was based on the numbers of specific property types within their area. The property type requirements were as follows:

- Apartment blocks  $\geq 11\text{m}$  to  $< 18\text{m}$
- Registered Care Homes
- Student Accommodation  $\geq 11\text{m}$
- Registered Houses of Multiple Occupancy (HMOs)
- Hospital Buildings not including GP surgeries or clinics
- Hotels
- Sheltered/Supported Housing
- Residential Religious Buildings

In February 2021 Buckinghamshire and Milton Keynes Fire Authority Members requested an updated list of property numbers. The Buckinghamshire Fire & Rescue Service (BFRS) data team undertook a review of the most recent data to provide these figures. The addressing data was sourced from the same dataset the Home Office used to calculate their figures, using the latest version.

### **Data Sources**

Addressing Data: Ordnance Survey (OS) AddressBase Premium (EPOCH 81 – 7 January. Note: BFRS had not received EPOCH 82 when the figures were extracted). OS AddressBase Premium is the most detailed addressing product available to the service, as part of the Public Sector Geospatial Agreement. The addressing data within this product is primarily sourced from the Addressing Departments at Buckinghamshire and Milton Keynes Councils. Legislation requires that each council ensures all local addressing records are accurately created and maintained.

Building Height Data: OS MasterMap Building Height Attribute. This building height dataset is provided to BFRS by OS under the Public Sector Geospatial Agreement. The latest data was download in February 2021, with the data last being updated by OS in October 2020. This data was used in conjunction with OS MasterMap Topography, which was downloaded in February 2021 and last updated by OS on 28 January 2021.



## BFRS 2021 Property Figures

	<b>HO Figures</b>	<b>BFRS Figures</b>
Apartment blocks $\geq$ 11m to $<$ 18m	476	827*
Registered Care Homes	209	238
Student Accommodation $\geq$ 11m	18	14*
Registered Houses of Multiple Occupancy (HMOs)	528	556
Hospital Buildings not including GP surgeries or clinics	27	35
Hotels	142	165
Sheltered/Supported Housing	992	1005
Residential Religious Buildings	1	4

\* There is a known error with the OS MasterMap Building Height Attribute data where vegetation causes anomalies in recorded building heights. Figures provided here have undergone no additional processing and are directly as extracted from OS. Other figures produced and provided by BFRS have undergone additional data cleansing – for example requiring at least 5 addresses to be recorded within 1 building, to remove anomalies.