

WCC Policy & Scrutiny Committee

Westminster Fire Safety Up-date

11 September 2017



Agenda

1. Fire Management Pre-Grenfell (SSJ)

2. Immediate Response Following Fire (JC)

3. On-going Fire Response (MJ)

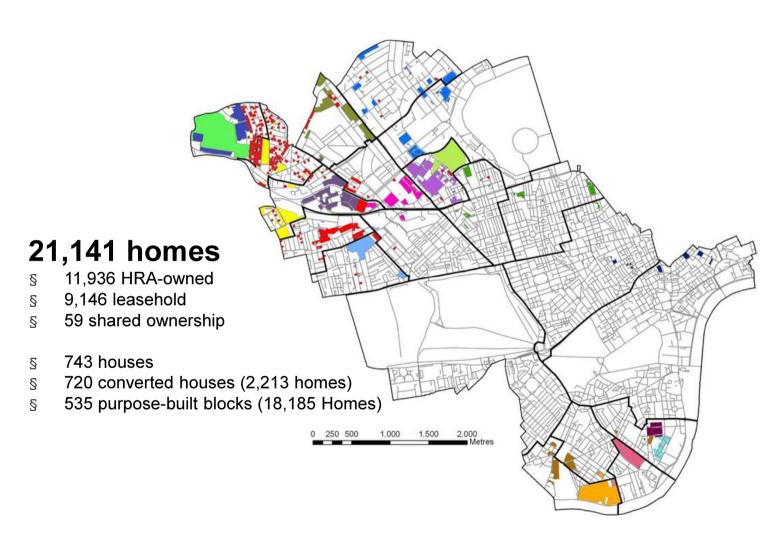




Fire Risk Management: Pre - Grenfell







Our Properties



Little Venice tower blocks, Warwick and Brindley estate, 21 storeys



Glastonbury House, supportive housing, Pimlico, 23 storeys



Hide Tower, Pimlico, 22 storeys







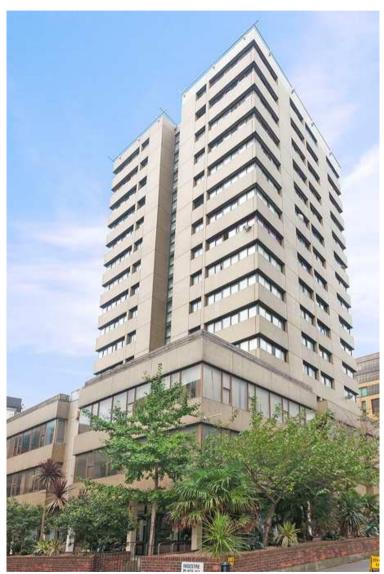


Parsons House, Paddington, 22 storeys

Sheraton, Ripley and Anson, Churchill Gardens estate, 11 storeys



Ingestre Court, Soho, 16 storeys

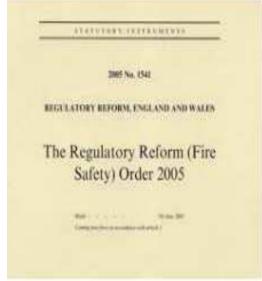


Regulatory Reform (Fire Safety) Order



Reduce the risk from fire as "far as reasonably practicable"

- Undertake a risk assessment
- Provide relevant fire precautions







- Risk Assessments undertaken in-house
 - Third party certified risk assessors across c.1,600 blocks
- FRA's completed to PAS 79 standard (Type 2)
- Type 4's have previously been completed on specialised housing schemes
- FRAs from April 2017, completed on a live cloud based system, with full workflow capability to track actions through to completion
- Fire Risk Programme Manager role created in May 2017, to manage and ensure capital programme delivery
- Thirty party certified products and installers used for passive fire precaution works, since 2013



Housing Management: Response Post-Grenfell

Response to the Grenfell Fire



- Immediate Response First 14 Days
- Independent Advice
- Responding to Resident Queries
- Actions Taken & In Progress
- Proactive Communications





Immediate Response

- All blocks over ten storeys inspected within 48 hours
- Communication campaign developed, with dedicated mail box for resident queries.
- LFB engaged and joint audit programme on ten storey block with un-enclosed communal parts agreed (complete)



Enhanced Fire Risk Assessments

- An additional fire advisor role and temporary role created to enable escalation of the FRA review programme
- Type 4 FRAs (external consultant) on all blocks over 10 floors,
 with enclosed communal parts by Dec 17
- Move to Type 3 FRAs on stock between 6-9 floors with enclosed communal parts
- Certified fire door inspector appointed to audit fire doors across high rise blocks
- Appointment of CWH environmental health officer to enable enforcement on leaseholder units
- Escalation of the FRA capital works programme



Little Venice Approach

- Estate Office, remains open
- Joint audits with LFB's task force team completed and FRA's reviewed.
- Doors audited by an independent fire door inspector and remedial actions in-progress
- Passive fire protection measures, being enhanced
- Removal of balcony decking, being consulted upon
- Removal of cladding, commenced
- Consultant appointed to complete a feasibility study on the retro-fit of sprinklers
- Structural engineer appointed to undertake a visual survey to ensure the building structures are free from defect.



On-going Fire Response



Projects (General)

Property-related reviews of:

- Fire safety management in high rise blocks
- Fire risk assessment inspection strategy and procedures
- Testing and solutions for cladding
- Provision of gas supplies in tower blocks
- Installation of sprinkler systems Information / education / training:
- Designing and implementing an education program for residents in fire safety
- Reviewing training for staff in fire safety and block inspections

Tenancy/lease reviews of:

- Enforcement of fire safetyrelated leaseholder responsibilities
- Leaseholder charging for fire safety works
- Emergency plans to incorporate lessons learnt from the Grenfell Tower fire.
- Considering with WCC the allocations policy relating to tower blocks and housing of residents who may be more vulnerable in the event of a fire



Sprinklers

- Phase 1 Desktop survey to ascertain (by early September):
 - The pros & cons of an active measure (e.g. a sprinkler system) vs improving existing 'passive' measures
 - The pros & cons of sprinkler systems within existing flats and / or in the communal areas
 - What types of system are available & suitable for high rise blocks
 - An outline budget for retrofitting each type of sprinkler system
- Phase 2 Pilot study at Little Venice towers (by end September):
 - Consider water pressure and how many sprinkler heads required etc.
 - Provisional installation programme
 - Maintenance requirements
 - Life cycle costs and system life expectancy
 - Key project risks
- Phase 3 Report for all other high-rise blocks (by early November):



Some Probable Implications

Building Control Matters

- Different interpretations for appropriate cladding systems
- Whether to retrospectively require better fire detection & fighting systems
- Whether there needs to be even tighter controls for new builds / developments

Tenancy Management Matters

- Ability of freeholders to monitor and enforce fire-safety reviews with leaseholders
- Whether better monitoring is possible for occupants within buildings