

Introduction & presentation overview

Flintshire County Council's approach to fire risk assessment

- Sean O'Donnell, Capital Works Team Manager
- Jon Jones, Team Leader Compliance and Quality
- Mike Dymock, Contract Surveyor (Fire Safety)
- Nigel Day, Article Nine Ltd, Fire Safety Consultant



FCC housing stock overview

- Approximately 7300 residential properties in total
- Approximately 300 new build, built over the past five years
- Approximately 30% classified as sheltered accommodation
- Less than 1% leaseholder or shared ownership
- 125 residential buildings that fall within scope of the Regulatory Reform (Fire Safety) Order 2005
- 3 sheltered (HRRB's) high-rise residential buildings over 18m tall.
- Various other buildings such as community centres, community hubs, a homeless shelter and various temporary accommodation units.



Fire risk - teams and arrangements

- Specifically for Housing, (not including corporate buildings)
 - Capital Works
 - Responsive Repairs
 - Void Properties
 - Housing and Estate Management
 - Accommodation Support Service
- FCC's Building Safety and Fire Risk Working Group's
- External Consultants and Contractors
- New build developments
- Acquired properties, purchase and gifted
- Fire and Rescue Authority



Fire risk assessment regime overview

- Fire risk assessment numbers, cycles and frequencies
- Budget's, planning and programming
- Approach and preparation
- The use of Consultants and Contractors
- Performance reporting and continual improvement



Client and FRA supplier relationship and arrangements

- Single point of contact on both sides, FCC and Article Nine Ltd.
- FCC - Mike Dymock, Contract Surveyor (Fire Safety)
 - Provides a full list of housing stock / assets requiring FRA's
 - Schedule of all FRA's required are in a three-year rolling plan
 - Frequency of FRA is dependent on building risk profile, (annually, two or three yearly)
 - Provides cost profile for all fire risk assessments
 - Raises Purchase Orders
 - Liaison for pre-occupation fire risk assessments for newly acquired housing stock, including temporary accommodation for homeless
 - Provides block access for the assessor, (codes, fobs etc.)
 - Provides up-front information, (service certificates, EICR reports, etc.)

Client and FRA supplier relationship and arrangements

- Nigel Day – Article Nine Ltd. (IFE Registered Life Safety Fire Risk Assessor)
 - Creates the fixed schedule, sends it to Mike
 - Conducts FRA's as planned / scheduled
 - Communicates progress of schedule completion, regularly
 - Contacts from site if issues are serious
 - Liaises with Mike on any queries, risk priority levels etc.
 - Provides guidance / clarification if required
 - Provides 'immediate' response for urgent Client requests



Fire risk assessment format / process

- The process takes into account that Flintshire County Council, at all times, wish to comply with their legal duties in relation to the Regulatory Reform (Fire Safety) Order 2005
- The fire risk assessment format used is based on PAS 79,
- Type 1 fire risk assessments are generally conducted in blocks of flats,
- Client receives a copy of the report, its significant findings, an additional Action Plan and a library of photographs taken on the day of the site visit, within five working days, normally.
- On average there can be four fire risk assessments conducted each week.
- The Client has full visibility of schedule, (date and time for each assessment conducted).

Significant findings – a flavour of what is found generally

- Incorrect fire evacuation procedures
- Evacuation strategies for some buildings may not conform to the current guidance.
- Lack of a regular inspection regime, (condition of fire doors, fire door closing action, storage within common areas, etc.)
- Insufficient automatic fire detection in flats, (e.g. LD3 Category in sheltered accommodation instead of LD1 / 2)
- Storage of combustible materials within common areas, including charging of electrical appliances, (e.g. mobility scooters)
- Breaches in fire compartmentation within common areas, (e.g. mains electric intake cupboards, poor installations etc.)
- Main entrance doors to blocks – lack of security, access to unauthorised persons
- Excellent standard of fire safety signage provided, generally
- FCC has adopted a policy of portable fire extinguisher removal from blocks of flats, generally
- Control of portable electrical appliances within Community Centres – PAT testing not conducted

FRA actions - qualification, allocation and completion

- Property reference number, address and access details
- Fire risk assessment information, date, assessor, reference number etc.
- Action qualification - work type classification, detail and description e.g. electrical work, fire stopping, Joinery, policy review, performance management etc.
- Apply a priority and target date for completion
- Allocation of action to various Team's e.g. Responsive Repairs, Capital Works, Housing and Estates Management, Building Safety / Fire Risk Working Groups
- Monitor progress and review performance
- Action completion, recording and reporting



FCC Fire Risk Working Group

- Sterile procedure review and enforcement
- Flat entrance fire door renewal / handover document example
- Safety signage audit, upgrade and renewal, FCC suit of sign's (Fire Safety Wales)



Q-Mark Fire Door Installation Scheme Record of Installation Activities Form



Q-Mark sequential reference number:	FLINT 0251	Installation Job Reference:	FCC/STEVEN ROOUSHLEY
Company name:	PERMADOCOR		
Approved installer's name:	JOE EDWARDS		
Approved installer's number:	CERT 002/751		
Site Address:	FLINT		

Declaration		Signature
I declare that the work undertaken fully complies with the requirements of the Q-Mark Fire Door Installation scheme and that the work undertaken complies with Regulation 4 and 7 of the Building Regulations for England and Wales or in accordance with the local regulations in force at the specific job site location.		J Edwards
		Date: 28/10/2020

Information of the installed fire door products								
Where the same fire door type and style is used in multiple locations on the same site, use one row below but referencing all appropriate locations below and showing just example photographs only.								
Door Ref.	Location of Installed Door	Fire Resistance Period	Installation Date	Installed By	Silver Core Plug Fitted	Visible Plug/Label Fitted	Installation Guidance Used	Comments
T Chestnut Court	FRONT	30 MINS	28/10/2020	S.R.	Y	N	YES	

Photo 1 Before Installation	Photo 2 External with back fill	Photo 3 Internal with back fill	Photo 4 External with Intumescent	Photo 5 Internal with Intumescent	Photo 6 Installer plug label	Photo 7 After Installation

Conclusion & future (building safety)

- Commitment to fire safety
- Budgets, planning and future programmes
- Objectives and expectations of the FCC Building Safety Group
- Productive relationships with Contractors and Consultants





Questions?



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