ESSEX POLICE, FIRE AND CRIME COMMISSIONER FIRE & RESCUE AUTHORITY



Essex County Fire & Rescue Service

Meeting	Performance and Resource	es Board	Agenda r	10.	8
Meeting Date	30 th September 2021 (Report Submitted 16 th September 2021 for August 2021's Audits)				
Report Author:	WM Jon Webster				
Presented By:	ACFO Moira Bruin, Director of Operations				
Subject:	Monthly Update - Fire Protection Board Building Risk Review				
Type of Report:	Information				
Action Point No.		For Publica	tion	Yes	

RECOMMENDATIONS

None. This is an update report and should be treated as containing potentially sensitive information.

EXECUTIVE SUMMARY

This report provides an update on progress against the National Fire Chiefs Council (NFCC) Building Risk Review: August 2020 to December 2021.

BACKGROUND

Following the outcomes of the Grenfell Tower Inquiry, the NFCC instigated a Building Risk Review. The NFCC identified and communicated to Essex 182 buildings which need to be visited and assessed. Essex were asked to report back on a confirmed inspection regime for the identified buildings from August 2020 until December 2021 (attached).

The SLT report due on Friday 10th September was submitted on Thursday 16th September 2021 and reports on the 25 building inspections carried out from 01st August to 31st August 2021. Returns were submitted to the NFCC by 10th September 2021. This return has exceeded the proposed trajectory of 15 audits for August 2021.

This Building Risk Review regime is being managed by the Head of Protection and the Area Manager Protection and Prevention. The Head of Protection prepares a monthly return which is to be submitted on the 10th of each month to report on progress.

From the initial inspections conducted, on most we have been unable to ascertain the exact construction of the external wall system as the Responsible Person was unaware at the time of the visit. The NFCC reporting spreadsheet allow a response of YES/NO/DON'T KNOW in response to the question "Can the make up of the External Wall System (EWS) be identified?".

In order to gather accurate data we have produced a letter which is being sent out when organising the inspection to advise those responsible of what questions we will be asking. If the information is not available at the time of the inspection, further letters are being sent requesting that information be provided. All data retrieved is held on a master spreadsheet which is also shared with the Operations Department.

Premises where we cannot identify the material but it is clearly not Aluminium Composite Material (ACM) or High Pressure Laminate (HPL) have been marked as an amber risk on the table. If ACM or HPL is present and there is no mitigation in place, it will be marked as red in the RAG column.

In the table below, the "External Wall System/Audit Details" bullet point answers relate to the following questions:

- From information available at the time, can the make-up of the External Wall System (EWS) be identified?
- If so, what is the type of cladding?
- If so, what is the type of insulation?
- How was the type of cladding system confirmed by the Responsible Person (RP)?
- What letter was issued FSO 02 or FSO 03?

Premises name and identifying number	Location /address	External Wall System/Audit Details	Issues/Further Action	R A G	Building Type
		Yes ACM Rainscreen None EWS Engineers Report FSO 03		R	Residential 05 Storey
		Yes ACM Rainscreen None EWS Engineers Report FSO 03		R	Residential 05 Storey
		Yes ACM Rainscreen None EWS Engineers Report FSO 03		R	Residential 03 Storey
		No Do Not Know Do Not Know Not Applicable			Residential

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• FSO 03	Α	06 Storey
Yes To Be Determined None Installation Report FSO 03	Α	Residential 11 Storey
Yes None None Not Applicable FSO 03	G	Residential 07 Storey
Yes None None Not Applicable FSO 03	G	Residential 07 Storey
Yes Concrete External Wall Fibreglass Fire Risk Assessment FSO 03	G	Residential 16 Storey
Yes Traditional Brick with small areas of non-combustible Hardie Plank Rockwool RP has data sheet for Hardie Plank FSO 02	G	Residential 03 Storey
Yes Traditional Brick with small areas of non-		

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combustible Hardie Plank	G Residentia
Rockwool	03 Storey
RP has data sheet for	
Hardie Plank	
FSO 02	
• Yes	
Traditional Brick with	
small areas of non-	
combustible Hardie	
Plank	G Residentia
 Rockwool 	03 Storey
 RP has data sheet for 	
Hardie Plank	
 FSO 02 	
• Yes	
 Traditional Brick with 	
small areas of non-	
combustible Hardie	Residentia
Plank	G 03 Storey
Rockwool	
RP has data sheet for	
Hardie Plank	
• FSO 02	
• Yes	
Traditional Brick with	
small areas of non-	
combustible Hardie	
Plank	G Residentia
Rockwool	03 Storey
 RP has data sheet for 	
Hardie Plank	
• FSO 02	
• Yes	
 Traditional Brick with 	
small areas of non-	
combustible Hardie	
Plank	G Residentia
 Rockwool 	03 Storey
 RP has data sheet for 	
Hardie Plank	
• FSO 02	
• Yes	
Traditional Brick with	
small areas of non-	
combustible Hardie	C Pacidonsi
Plank	G Residentia
Rockwool RP has data sheet for	03 Storey & Block
	with small
Hardie Plank FSO 02	Willi Silidii
- 130 02	
• Yes	
- 163	
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 Traditional Brick & Block with small areas of timber cladding. Fibreglass EWS Report & Façade Report undertaken by Tri-Fire 	G	Residential 03 Storey
Yes Traditional Brick & Block with small areas of timber cladding. Fibreglass EWS Report & Façade Report undertaken by Tri-Fire FSO 02	G	Residential 03 Storey
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Yes None None Not Applicable FSO 02	G	Residential 08 Storey
Yes None None Not Applicable FSO 02	G	Residential 06 Storey
Yes Traditional Brick Construction Rockwool FSO 02	G	Residential 03 Storey

REMEDIATION UPDATE		

ENFORCEMENT UPDATE:

OPTIONS AND ANALYSIS

The current trajectory and realignment of resource has put us in a strong position to meet the December deadline.

RISKS AND MITIGATIONS

Essex County Fire and Rescue Service are not on track with the trajectory agreed with the NFCC. Submissions will continue to be made to the NFCC on the 10th of each month until December 2021 and update reports will continue to be submitted to SLT and P&R board for monitoring and awareness.

The NFCC originally identified 182 premises for ECFRS to investigate. ECFRS records initially identified 15 premises in addition to the 182 that should be examined, bringing the initial total to 197 premises. Of the original 197 premises, only 56 remain to be audited.

As the Building Risk Review is being undertaken, additional buildings are being identified that will require auditing. As of August 2021, there is a total of an additional 113 premises identified of which 50 have now been audited.

Following confirmation from the NFCC, there is a requirement to also audit any "in scope" premises i.e.18 metres or over in height, from this additional list of premises by December 2021. 12 of the remaining unaudited 63 premises on this additional list fall into this category.

Therefore, to complete the Building Risk Review, a total of 68 audits remain to be completed by December 2021 (56 from the original list of 197 premises and 12 from the additional list of 113 premises).

To achieve the 68 audits by the end of December 2021, additional help will be provided by other Diploma Level 4 qualified Inspecting Officers within the County, who will be completing audits in October and November 2021. To ensure continuity is achieved, a training morning has been provided on 15th September 2021 at Kelvedon Park for the Inspecting Officers to receive specific input relating to the Building Risk Review, prior to them being assigned and undertaking audits.

LINKS TO FIRE AND RESCUE PLAN

Prevention, Protection and Response.

- Work more closely with developers, building control professionals, building owners, businesses and planning teams to identify and reduce risk
- Ensure we have a systematic, transparent, well targeted and effective fire safety inspection regim

FINANCIAL IMPLICATIONS

'Surge funding' has been received by ECFRS to enable additional targeted assessment to be carried out. This is covered in a separate paper.

LEGAL IMPLICATIONS

The Fire and Rescue National Framework for England lays down a priority for fire and rescue authorities to make appropriate provision for fire protection and prevention activities.

STAFFING IMPLICATIONS

Workforce and Representative Bodies have been engaged.

EQUALITY AND DIVERSITY IMPLICATIONS

Is this decision anticipated to have an impact on any of the following protected groups as defined within the Equality Act 2010:

Race	Х	Religion or belief	X
Sex	X	Gender reassignment	Х
Age	Х	Pregnancy & maternity	X
Disability	х	Marriage and Civil Partnership	х
Sexual orientation	Х		

If an impact on one group or more is anticipated, a full People Impact Assessment must be completed. Please also look to add other comments to ensure that a review has been properly considered as part of this report process.

None identified at this stage.

HEALTH AND SAFETY IMPLICATIONS

Individual assessments of each of the 182 buildings identified by the NFCC will enable any issues to be identified and addressed which will improve any potential risks to the Health and Safety of occupants and crews responding to incidents.

CONSULTATION AND ENGAGEMENT

Workforce and Representative Bodies have been engaged.

FUTURE PLANS

On full completion of the BRR, identified buildings will form part of the RBIP

LIST OF BACKGROUND PAPERS AND APPENDICES

BRR Guidance Document MHCLG.