

**ESSEX POLICE, FIRE AND CRIME COMMISSIONER  
FIRE & RESCUE AUTHORITY  
Essex County Fire & Rescue Service**



Meeting	Performance and Resources Board	Agenda Item No.	8
Meeting Date	28 June 2021		
Report Authors:	WM Jon Webster		
Presented By	ACFO Moira Bruin, Director of Operations		
Subject	Fire Protection Board Building Risk Review Update		
Type of Report:	Information		

### RECOMMENDATIONS

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

### OVERVIEW

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).

This report details the 15 building inspections carried out from 1<sup>st</sup> May to 31<sup>st</sup> May 2021. Returns were submitted to the NFCC by 10<sup>th</sup> June 2021. This return has met with the proposed trajectory of 15 audits for May 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 10<sup>th</sup> of each month to report on progress.

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	RAG	Building Type
		<ul style="list-style-type: none"> <li>• Yes</li> <li>• ACM Rainscreen</li> <li>• None</li> <li>• EWS Engineers Report</li> <li>• FSO 03</li> </ul>		R	Residential 07 Storey
		<ul style="list-style-type: none"> <li>• Yes</li> <li>• ACM Rainscreen</li> <li>• None</li> <li>• EWS Engineers Report</li> <li>• FSO 03</li> </ul>		R	Residential 07 Storey
		<ul style="list-style-type: none"> <li>• Yes</li> <li>• ACM Rainscreen</li> <li>• None</li> <li>• EWS Engineers Report</li> <li>• FSO 03</li> </ul>		R	Residential 07 Storey
		<ul style="list-style-type: none"> <li>• No</li> <li>• Partial fibre cement plank ("Hardie Plank") &amp; spandrel panel</li> <li>• Unknown</li> <li>• No further information from RP</li> </ul>		A	Residential 06 Storey
		<ul style="list-style-type: none"> <li>• No</li> <li>• Partial fibre cement plank ("Hardie Plank") &amp; spandrel panel</li> <li>• Unknown</li> <li>• No further information from RP</li> </ul>		A	Residential 04 Storey
		<ul style="list-style-type: none"> <li>• No</li> <li>• Partial fibre cement plank ("Hardie Plank") &amp; spandrel panel</li> <li>• Unknown</li> <li>• No further information from RP</li> </ul>		A	Residential 05 Storey
		<ul style="list-style-type: none"> <li>• No</li> <li>• Partial fibre cement plank</li> </ul>		A	Residential 05 Storey

	<ul style="list-style-type: none"> <li>• ("Hardie Plank") &amp; spandrel panel</li> <li>• Unknown</li> <li>• No further information from RP</li> </ul>			
	<ul style="list-style-type: none"> <li>• No</li> <li>• Partial fibre cement plank ("Hardie Plank") &amp; spandrel panel</li> <li>• Unknown</li> <li>• No further information from RP</li> </ul>		A	Residential 08 Storey
	<ul style="list-style-type: none"> <li>• No</li> <li>• Partial fibre cement plank ("Hardie Plank") &amp; spandrel panel</li> <li>• Unknown</li> <li>• No further information from RP</li> </ul>		A	Residential 08 Storey
	<ul style="list-style-type: none"> <li>• No</li> <li>• Partial fibre cement plank ("Hardie Plank") &amp; spandrel panel</li> <li>• Unknown</li> <li>• No further information from RP</li> </ul>		A	Residential 06 Storey
	<ul style="list-style-type: none"> <li>• Yes</li> <li>• None</li> <li>• None</li> <li>• None Applicable</li> <li>• FSO 02</li> </ul>		G	Residential 08 Storey
	<ul style="list-style-type: none"> <li>• Yes</li> <li>• None</li> <li>• None</li> <li>• None Applicable</li> <li>• FSO 02</li> </ul>		G	Residential 08 Storey
	<ul style="list-style-type: none"> <li>• Yes</li> <li>• None</li> <li>• None</li> <li>• None Applicable</li> <li>• FSO 02</li> </ul>		G	Residential 08 Storey
	<ul style="list-style-type: none"> <li>• Yes</li> <li>• Rain screening fibre cement plank</li> <li>• Glass Fibre</li> <li>• FRC Facade Report &amp; EWS by Tri Fire</li> <li>• FSO 03</li> </ul>		G	Residential 06 Storey
	<ul style="list-style-type: none"> <li>• Yes</li> <li>• Rain screening fibre cement plank</li> <li>• Glass Fibre</li> </ul>		G	Residential 06 Storey

		<ul style="list-style-type: none"> <li>• FRC Facade Report &amp; EWS by Tri Fire</li> <li>• PSD 03</li> </ul>			
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## ISSUES

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.

## PROGRESSION

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 10<sup>th</sup> 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.

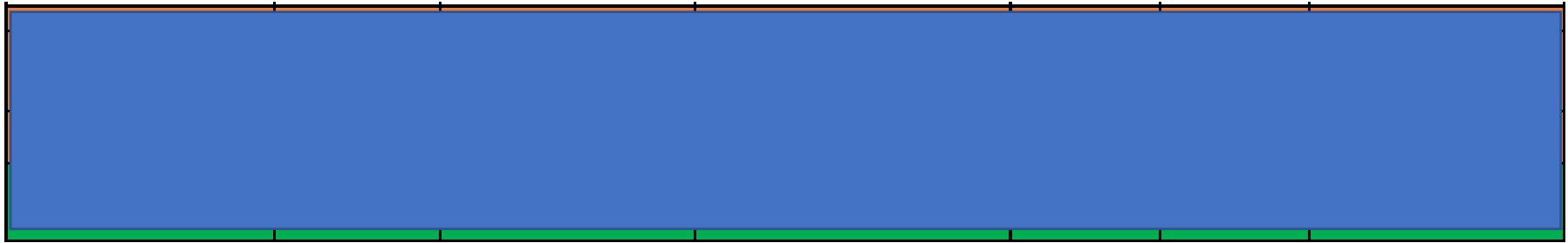
As the Building Risk Review is being undertaken, additional buildings are being identified that will require an audit. It has been agreed that as a general rule, newly identified premises will be audited once the initial 197 have been audited. There are currently 62 premises on this list.

- Therefore, as of end of May 2021, the total number of buildings to be audited as part of the Building Risk Review stands at 259 (245 last month).
- As of the end of May 2021, 119 audits have been completed.

REMEDIATION (Premises to date)

PREMISES	E/CFRS UPRN	BUILDING TYPE	NOTES	FSO27 ISSUED	FSO 57 ISSUED	NOTES
[This table body is currently blank.]						





## 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.

## EQUALITY AND DIVERSITY IMPLICATIONS

This decision is not anticipated to have an impact on any of the following protected groups as defined within the Equality Act 2010:

<i>Race</i>	<i>N</i>	<i>Religion or belief</i>	<i>N</i>
<i>Sex</i>	<i>N</i>	<i>Gender reassignment</i>	<i>N</i>
<i>Age</i>	<i>N</i>	<i>Pregnancy &amp; maternity</i>	<i>N</i>
<i>Disability</i>	<i>N</i>	<i>Marriage and Civil Partnership</i>	<i>N</i>
<i>Sexual orientation</i>	<i>N</i>		

## WORKFORCE ENGAGEMENT

Workforce and rep bodies have been engaged

## 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.

## 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.