

## Risk

<b>Risk No.</b>	2305	<b>Ver.</b>	4	<b>Date</b>	24/11/2023	<b>Risk Register Level</b>	3 - Service, Locality, Site,	<b>Status</b>	1. Open
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## Risk Description

### Risk

RAAC (Reinforced Autoclave Aeriated Concrete) at SMCH: RAAC is subject to a National Estates Alert. This construction form is present at SMCH Block A, to the redundant 5th Floor lift motor room and to parts of the 4th Floor which is occupied by Bournemouth

### Issue

That RAAC planks could collapse in the rarely accessed 5th Floor plant room or the occupied 4th Floor University teaching space.

Service Line / Service				Current Risk Assessment, Status & Group			
<b>Department/Service</b>	Facilities Management Team	<b>Assessor</b>	Benjamin Meehan	<b>Likelihood</b>	3 Possible	<b>Risk Score</b>	15
<b>Service Line</b>	FM And Estates	<b>Owner</b>	Christopher James	<b>Severity</b>	5 Catastrophic	<b>Target Score</b>	3
				<b>Risk Rating</b>	Very High (Red)		
				<b>Risk Group</b>	Estates & Facilities		

## Controls

<b>Details of Control</b>	Assessment submitted to NHS England to national task force. This affects SMCH, Block A: 4th and 5th Floors. National task force have visited SMCH
<b>Details of Control</b>	Detailed Survey carried out by specialist IStructE approved Structural Engineer. Full crack identification and assessment, end bearing investigation and deflection measurements completed in accordance with IStructE guidance, along with individual plank risk assessment.
<b>Details of Control</b>	Props and support beams installed to all high risk planks identified during the on-site inspection / noted in the Structural Engineers report.
<b>Details of Control</b>	Detailed Survey and RA shared with Bournemouth University.
<b>Details of Control</b>	Access and additional loads being applied to the RAAC roofs mitigated by Estates Access restrictions being in place.
<b>Details of Control</b>	Cost plan and high level programme submitted to NHSE for funding approval. Replacement recommended, awaiting confirmation of funding to proceed.
<b>Details of Control</b>	Further inspections of cracks scheduled to ensure on-going safety of the roof, whilst currently investigating the feasibility of decant / vacation of the occupied space.