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SAFETY ALERT


NO. 1

Alert date:	23 rd August 2021
Condition:	Inner board removed from scaffold platform to facilitate access for the cladding works, resulting in a gap between the internal scaffold board and building façade exceeding the permitted 225mm
Resulting risk:	Fall from height (but more likely to manifest in abrasion to limb)
How identified:	MSAFE safety monitoring visit
Condition supporting commentary:	<p>Scaffold Does the scaffold appear free from obvious defects?</p> <p>Action Raised Internal scaffold board has been removed for the installation of stud work to receive the cladding. Alternatively prevent access to upper lifts of scaffold until gap is closed by permanent cladding.</p> <p>Risk of injury/fall where gap exceeds 225mm.</p>
Condition supporting photos:	
Work being performed:	Installation of the 6.5m steel cladding sheets and support framework, which incorporates using long lengths of timber batten and full sheets of fire treated OSB Sterling board

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Relationship between condition and work being performed:	Space required between the scaffold and building, to enable the long lengths of timber, sheets of OSB sterling board & steel cladding sheets to be fed between the scaffold lifts and fixed vertically to the building, whilst still maintaining a safe working platform
Corrective action (options & selected):	Install internal guard rail or reduce gap to below 225mm. Not practical to install an internal guard rail as this would obstruct the access for the framework materials & cladding, so the gap was reduced to below the required 225mm by adjusting the transoms and clipping an additional section of timber in place (see picture below)
Corrective action supporting photos:	
Preventative action:	(i) Consider requirement for access for installing cladding in more detail pre-start, in conjunction with scaffolding and carpentry sub-contractors; (ii) consider using telescopic transoms to allow easier removal of inner board whilst ensuring gap is compliant; (iii) ensure sub-contractor RAMS adequately address fixing of cladding; (iv) update scaffolding specification to require adaption to suit installation of cladding, tile hanging & external rendering in order to facilitate safe system of work
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