
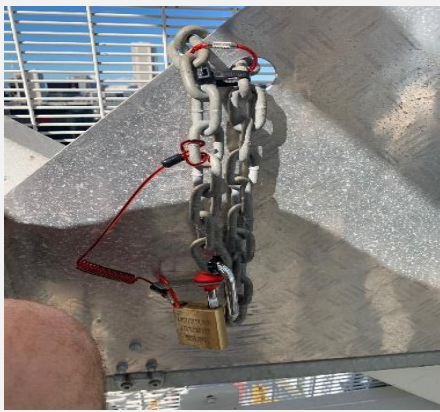




# INCIDENT ALERT

<b>Operation</b>	Lendlease Building Australia		
<b>Business Unit</b>	National		
<b>Incident Date</b>	15/05/2021		
<b>Circumstance</b>	Fall of Materials >2m/6ft – Tower Crane Access Hatch Security Padlock		
<b>GMR Risk Event</b>	4.2 - Fall of Material/Object		
<b>Risk Severity</b>	Large		
<b>Workplace Activity</b>	Tower Crane Access		
<b>Actual Impacts</b>	<b>Injury Illness</b>	<b>Property Damage</b>	<b>Environmental Damage</b>
	No	Yes	No
<b>Incident Report</b>	<p>A padlock weighing 150g used to lock the tower crane access hatch fell from the high rise jump core tower crane to level 23 below. The Tower Crane Driver had previously removed the lock to access the tower crane and commence work. After doing so he had hung the lock on a crane access ladder rung and entered the crane cabin.</p> <p>The crane driver exited the driver's cabin and descended the ladder for a break and inadvertently dislodged the padlock from the ladder rung. The brass padlock fell approx. 50m to the high rise jump form area below striking a steel member as it descended and landed on L23, which was not an exclusion zone. There were no workers in the area but formworkers were accessing the area from time to time. There were no injuries as a result of the fall of material.</p>		
<b>Immediate Actions</b>	<ul style="list-style-type: none"> <li>• A National direction was issued on 17/05/2021 for all tower cranes on all Lendlease Building projects to implement an inspection regime for crane machine decks and access platforms to identify any loose items and remove any unnecessary items or restrain any loose items identified as necessary.</li> <li>• All projects with a tower crane(s) in operation; or to be erected; must ensure an adequate restraint (e.g. chain and a 'proprietary rated' tether), is provided to any hatch padlock and chain i) below the tower crane cabin; and ii) where anti climb mesh is installed and another hatch is in place.</li> <li>• Hatch padlocks and chains are not to be left unrestrained under any circumstances.</li> <li>• All persons required to access a Tower Crane must ensure any loose unrestrained items on their person or proposed to be carried up to or down from the cabin are contained within a backpack strapped to their person or by other means of containment/restraint to prevent the fall of materials.</li> <li>• Tools or other devices used on the machine deck must be restrained as identified by EHS Alert 53 issued Dec 2019 related to the pole hook used to retrieve the diesel fuel hose.</li> </ul>		
			
Rated Proprietary Padlock Restraint		Rated Proprietary Access Hatch Chain Restraint	
<b>Further details:</b> contact: Ross Trethewy <b>Related GMR:</b> 4.2 Fall of Materials			
<b>Alert No:</b> 60	<b>Time:</b> 1540 hrs	<b>Date:</b> 18/06/2021	