Addendum: Technical Guidelines for Minor Works related to Window Works in Domestic Unit

## 3.23.1 Minor Works Related to Window Works in domestic unit

(i.e. Minor Works Items 1.6, 2.5 and 2.8)

Case	А	В	С	D	
The height (h)					
between the					
lowest frame of	h≥	h <	0.8m ≤ h < 1.1m	h < 0.8 m	
window or window	1.1 m	1.1 m			
wall and the					
existing finished					
floor level.					
Basic Design	All the design and installation of aluminum window should follow strictly the requirement as				
	stipulated in "PNAP APP-116 & PNRC-47" - Guidelines on design & installation of aluminum				
	window & fixing of hinges. The distance between the highest point of the window or window wa and the ground is not more than 100m.				
Existing Opening	Wall opening should not be altered.				
Original Design	- Available Not available				
Width of Wall	-	-	W ≤ 2.5 m	-	
Opening (W)			(If W >2.5 m, then Case D)		
Related Minor	2.8	2.5 and 2.8	2.8 and Enhancement Works	1.6 and	
Works Items				2.8	
Other					
considerations	• Minor works item 1.6, 2.5, 2.8 and 3.6 as stipulated in Schedule 1 of the B(MW)R.				
	<ul> <li>B(C)R 90 &amp; FS Code subsection C5 &amp; clause C11.1 – Requirements of fire resisting construction.</li> <li>B(P)R 29-33 &amp; 36 – Natural lighting &amp; ventilation.</li> <li>PNAP APP-24 para. 10 &amp; PNRC 14 – No window opening within 5 m of the MTR vent shaft.</li> <li>PNAP APP-37 – Curtain wall, window &amp; window wall systems, in particular the guidelines on design, standards &amp; installation of window system, quality &amp; heat soak process of tempered glass, and submission of compliance certificate of test report.</li> <li>PNAP APP- 110 – Protective Barriers</li> <li>Requirements stipulated in B(C)R 8, Code of Practice for Dead and Imposed Loads section 3.8 and B(P)R 3A complied with, if applicable.</li> </ul>				

"Original design" is the design shown on the approved plans and details or prescribed plans and details submitted under the

"simplified requirements" . The "prescribed building professionals" or "prescribed registered contractors" should check the

building records kept by the Buildings Department to verify the original design.

B(C)R represents Building (Construction) Regulations; B(MW)R represents Building (Minor Works) Regulations;

B(P)R represents Building (Planning) Regulations; FS Code represents Code of Practice for Fire Safety in Buildings 2011;

PNAP represents Practice Notes for Authorized Persons, Registered Structural Engineers & Registered Geotechnical Engineers;

& PNRC represents Practice Notes for Registered Contractors.





