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Building Plan & Management Group

Building Plan & Universal Design
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8 April 2024

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See **Distribution List**

Dear Sir/Madam

CLARIFICATION ON THE PLACEMENT OF LIFT CAR CONTROL BUTTONS INSIDE THE ACCESSIBLE LIFT

Aim

- 1 This circular aims to clarify the requirement for the position of the lift car control buttons on the side panel within an accessible lift.

Requirements in the Code on Accessibility 2019

- 2 Under the Clause 4.9.5.1 of the Code on Accessibility in the Built Environment 2019 ("Code"), the lift car control buttons located inside the accessible lift must have at least one panel placed to the side of the lift car.
- 3 As explained in the circular issued on 5 July 2019, this requirement for a side panel within the accessible lift car was introduced to the Code due to wheelchair users' feedback on the challenges they faced when turning their wheelchairs around to reach the lift car control buttons placed at the front of the lift car, especially when the lift is crowded.

Placement of the side panel control buttons

- 4 We observed in recent projects that the side panel within the accessible lift was installed very close to the front corner of the lift car whereby a wheelchair user could not access the control buttons with ease.
- 5 To meet the intent of the Code, the side panel should be placed towards the centre of the lift car side wall to ensure easy access by wheelchair users. All the buttons on the side panel must be placed at a height of between 900mm and 1200mm from the finished floor level of the lift car, and at least 350mm from any internal corner of the lift car as illustrated in the diagrams provided in Annex A.

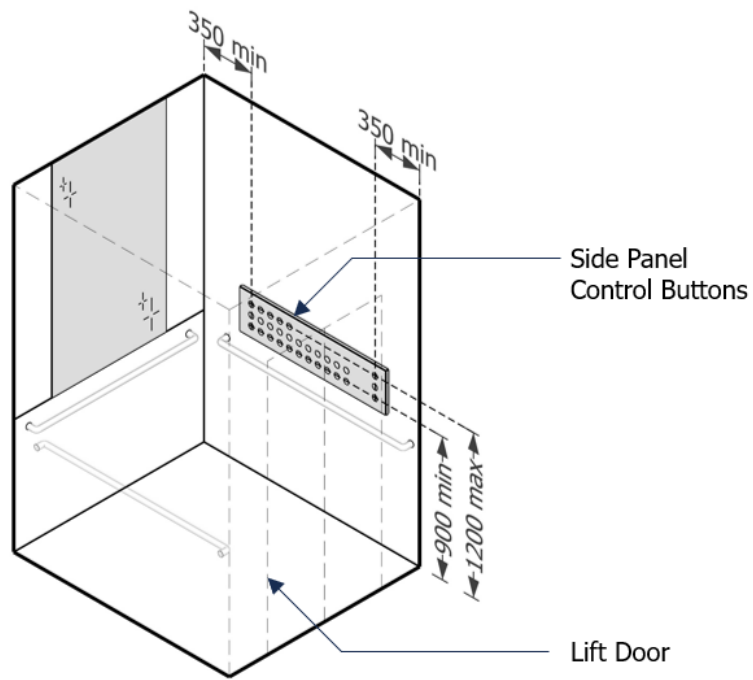
For clarification

- 6 We would appreciate if you could convey the contents of this circular to members of your organization. For clarifications, please contact us through BCA's Online Feedback Form at <https://www.bca.gov.sg/feedabackform/>.

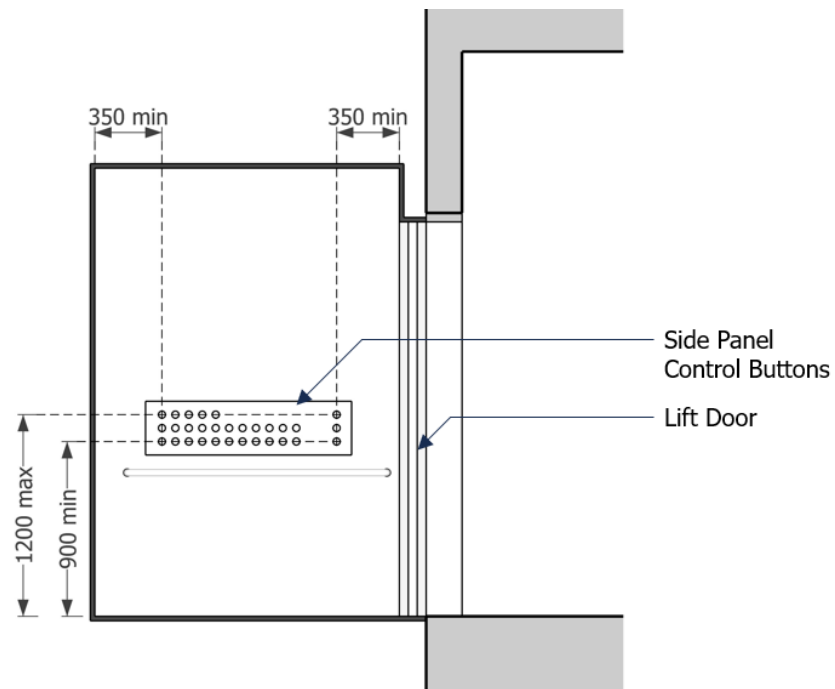
Yours faithfully



TAN JWU YIH
DIRECTOR
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for COMMISSIONER OF BUILDING CONTROL



(a) Isometric View of Lift Car Interior



(b) Side Elevation of Lift Car Interior

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