

BC BUILDING CODE INTERPRETATION COMMITTEE

A joint committee with members representing
AIBC, EGBC, BOABC

File No: 24-0147

INTERPRETATION

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Interpretation Date:	January 20, 2026
Building Code Edition:	BC Building Code 2024
Subject:	Egress doors from roof decks or contained open space
Keywords:	Egress, doors, swing, hardware, roof deck
Building Code Reference(s):	3.3.1.3.(6), 3.3.1.11.(2), 3.3.2.7.(1), 3.4.6.12.(1). 3.4.6.16.(3)

Question:

1. Are egress doors on the path of travel to an exit facility from an occupied roof deck or other contained exterior space with an occupant load of more than 60 persons required to swing in the direction of exit travel?
2. Are egress doors on the path of travel to an exit facility from an occupied roof deck or other contained exterior space with an occupant load of more than 100 persons required to have exit release hardware in accordance with Sentence 3.4.6.16.(3)

Interpretation:

1. Yes.

Sentence 3.3.1.3.(6) states that 2 separate means of egress at the roof level, designed in conformance with the requirements for exits in Section 3.4., shall be provided from a roof used for an occupant load more than 60 persons. So, the entire access to exit must be designed to the requirements of exits.

Egress doors in the path of travel from a roof deck to an exit facility must comply with Sentence 3.4.6.12.(1) and swing in a vertical axis in the direction of exit travel.

2. Yes.

Similarly, egress doors in the path of travel from a roof deck to an exit facility must comply with Sentence 3.4.6.16.(3) and be provided with exit release hardware when the occupant load of the roof exceeds 100 persons.



Patrick Shek, P.Eng., CP, FEC, Committee Chair

The views expressed are the consensus of the joint committee with members representing AIBC, EGBC and BOABC, which form the BC Building Code Interpretation Committee. The Building and Safety Standards Branch, Province of BC and the City of Vancouver participate in the committee's proceedings with respect to interpretations of the BC Building Code. The purpose of the committee is to encourage uniform province wide interpretation of the BC Building Code. These views should not be considered as the official interpretation of legislated requirements based on the BC Building Code, as final responsibility for an interpretation rests with the local *Authority Having Jurisdiction*. The views of the joint committee should not be construed as legal advice.