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**SCHOOL SECURITY LOCKS**

2018 GENERAL SESSION

STATE OF UTAH

**Chief Sponsor: Todd Weiler**

House Sponsor: Daniel McCay

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**LONG TITLE**

**General Description:**

This bill amends provisions of the State Construction and Fire Codes Act.

**Highlighted Provisions:**

This bill:

▶ amends the International Building Code and International Fire Code regarding:

- hardware height on a door for certain occupancies in lockdown or during a lockdown drill; and
- door operations provisions for locks and bolt locks, and latching and unlatching, for certain occupancies in lockdown or during a lockdown drill.

**Money Appropriated in this Bill:**

None

**Other Special Clauses:**

None

**Utah Code Sections Affected:**

AMENDS:

**15A-3-105**, as last amended by Laws of Utah 2016, Chapter 249

**15A-5-205**, as last amended by Laws of Utah 2016, Chapter 216

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*Be it enacted by the Legislature of the state of Utah:*

Section 1. Section **15A-3-105** is amended to read:



28 **15A-3-105. Amendments to Chapters 10 through 12 of IBC.**

29 (1) In IBC, Section 1010.1.9, an exception is added as follows: "Exception: Group E  
30 occupancies in lockdown or during a lockdown drill in accordance with Section 1010.1.9.5  
31 Exception 5."

32 (2) In IBC, Section 1010.1.9.2, "Exception:" is deleted and replaced with "Exceptions:  
33 1."

34 (3) In IBC, Section 1010.1.9.2, a new Exception 2 is added as follows: "2. Group E  
35 occupancies in lockdown or during a lockdown drill may have one lock below 34 inches in  
36 accordance with Section 1010.1.9.5 Exception 5."

37 (4) In IBC, Section 1010.1.9.3, a new number 6 is added as follows: "6. Group E  
38 occupancies in lockdown or during a lockdown drill in accordance with Section 1010.1.9.5  
39 Exception 5."

40 (5) In IBC, Section 1010.1.9.4, a new exception 6 is added as follows: "6. Group E  
41 occupancies in lockdown or during a lockdown drill in accordance with Section 1010.1.9.5  
42 Exception 5."

43 (6) In IBC, Section 1010.1.9.5, a new exception 5 is added as follows: "5. Group E  
44 occupancies may have a second lock on classrooms when all of the following exist:

- 45 5.1 The application of the lock is approved by the State Fire Marshal.
- 46 5.2 The unlatching of any door or leaf does not require more than two operations.
- 47 5.3 The lock can be released from the opposite side of the door on which it is installed.
- 48 5.4 The lock is only applied during lockdown or during a lockdown drill."

49 [(+)] (7) In IBC, Section 1010.1.9.6, a new number 9 is added as follows: " 9. The  
50 secure area or unit with special egress locks shall be located at the level of exit discharge in  
51 Type V construction."

52 [(2)] (8) In IBC, Section 1011.5.2, exception 3 is deleted and replaced with the  
53 following: " 3. In Group R-3 occupancies, within dwelling units in Group R-2 occupancies,  
54 and in Group U occupancies that are accessory to a Group R-3 occupancy, or accessory to  
55 individual dwelling units in Group R-2 occupancies, the maximum riser height shall be 8  
56 inches (203 mm) and the minimum tread depth shall be 9 inches (229 mm). The minimum  
57 winder tread depth at the walk line shall be 10 inches (254 mm), and the minimum winder  
58 tread depth shall be 6 inches (152 mm). A nosing not less than 0.75 inch (19.1 mm) but not

59 more than 1.25 inches (32 mm) shall be provided on stairways with solid risers where the tread  
60 depth is less than 10 inches (254 mm)."

61 [~~(3)~~] (9) In IBC, Section 1011.11, a new exception 5 is added as follows: " 5. In  
62 occupancies in Group R-3, as applicable in Section 101.2 and in occupancies in Group U,  
63 which are accessory to an occupancy in Group R-3, as applicable in Section 101.2, handrails  
64 shall be provided on at least one side of stairways consisting of four or more risers."

65 [~~(4)~~] (10) In IBC, Section 1013.5, the words ", including when the building may not be  
66 fully occupied" are added at the end of the sentence.

67 [~~(5)~~] (11) IBC, Section 1025, is deleted.

68 [~~(6)~~] (12) In IBC, Section 1029.14, exception 2 is deleted.

69 [~~(7)~~] (13) In IBC, Section 1109.8, the following words "shall be capable of operation  
70 without a key and" are inserted in the second sentence between the words "lift" and "shall".

71 [~~(8)~~] (14) In IBC, Section 1208.4, subparagraph 1 is deleted and replaced with the  
72 following: "1. The unit shall have a living room of not less than 165 square feet (15.3 m2) of  
73 floor area. An additional 100 square feet (9.3 m2) of floor area shall be provided for each  
74 occupant of such unit in excess of two."

75 Section 2. Section **15A-5-205** is amended to read:

76 **15A-5-205. Amendments and additions to IFC related to means of egress and**  
77 **special processes and uses.**

78 (1) In IFC, Chapter 10, Section 1008.2.1, Illumination level under normal power,  
79 delete exemption.

80 (2) In IFC, Chapter 10, Section 1010.1.9, Door operations, a new exception is added as  
81 follows: "Exception: Group E occupancies in lockdown or during a lockdown drill in  
82 accordance with Section 1010.1.9.5 Exception 5."

83 (3) In IFC, Chapter 10, Section 1010.1.9.2, Hardware height, "Exception:" is deleted  
84 and replaced with "Exceptions: 1."

85 (4) In IFC, Chapter 10, Section 1010.1.9.2, Hardware height, Exception 2 is added as  
86 follows: "2. Group E occupancies in lockdown or during a lockdown drill may have one lock  
87 below 34 inches in accordance with Section 1010.1.9.5 Exception 5."

88 (5) In IFC, Chapter 10, Section 1010.1.9.3, Locks and latches, Item 6 is added after the  
89 existing Item 5 as follows: "6. Group E occupancies in lockdown or during a lockdown drill in

90 accordance with Section 1010.1.9.5 Exception 5."

91 (6) In IFC, Chapter 10, Section 1010.1.9.4, Bolt locks, Exception 6 is added after the  
92 existing Exception 5 as follows: "6. Group E occupancies in lockdown or during a lockdown  
93 drill in accordance with Section 1010.1.9.5 Exception 5."

94 (7) In IFC, Chapter 10, Section 1010.1.9.5, Unlatching, Exception 5 is added after the  
95 existing Exception 4 as follows: "5. Group E occupancies may have a second lock on  
96 classrooms when all of the following exist:

97 5.1 The application of the lock is approved by the State Fire Marshal.

98 5.2 The unlatching of any door or leaf does not require more than two operations.

99 5.3 The lock can be released from the opposite side of the door on which it is installed.

100 5.4 The lock is only applied during lockdown or during a lockdown drill."

101 [~~(2)~~] (8) IFC, Chapter 10, Section 1010.1.9.6, Controlled egress doors in groups I-1  
102 and I-2, after existing Item 8 add Item 9 as follows: " 9. The secure area or unit with special  
103 egress locks shall be located at the level of exit discharge in Type V construction."

104 [~~(3)~~] (9) In IFC, Chapter 10, Section 1010.1.9.7, Delayed egress locks, Item 9 is added  
105 after the existing Item 8 as follows: " 9. The secure area or unit with delayed egress locks shall  
106 be located at the level of exit discharge in Type V construction."

107 [~~(4)~~] (10) In IFC, Chapter 10, Section [BE] 1011.5.2, Riser height and tread depth,  
108 Exception 3 is deleted and replaced with the following: " 3. In Group R-3 occupancies, within  
109 dwelling units in Group R-2 occupancies, and in Group U occupancies that are accessory to a  
110 Group R-3 occupancy, or accessory to individual dwelling units in Group R-2 occupancies, the  
111 maximum riser height shall be 8 inches (203 mm) and the minimum tread depth shall be 9  
112 inches (229 mm). The minimum winder tread depth at the walk line shall be 10 inches (254  
113 mm), and the minimum winder tread depth shall be 6 inches (152 mm). A nosing not less than  
114 0.75 inch (19.1 mm) but not more than 1.25 inches (32 mm) shall be provided on stairways  
115 with solid risers where the tread depth is less than 10 inches (254 mm)."

116 [~~(5)~~] (11) IFC, Chapter 10, Section [BE] 1011.11, Handrails, is amended to add the  
117 following exception: " 5. In occupancies in Group R-3, as applicable in Section 1014 and in  
118 occupancies in Group U, which are accessory to an occupancy in Group R-3, as applicable in  
119 Section 1014, handrails shall be provided on at least one side of stairways consisting of four or  
120 more risers."

121            [~~(6)~~] (12) IFC, Chapter 10, Section 1013.5, Internally illuminated exit signs, delete and  
122 rewrite the last sentence to read "Exit signs shall be illuminated at all times, including when the  
123 building is not fully occupied."

124            [~~(7)~~] (13) IFC, Chapter 10, Section 1025, Luminous Egress Path Markings, is deleted.

125            [~~(8)~~] (14) IFC, Chapter 10, Section 1029.14, Seat stability, delete Exemption 2 and  
126 renumber exemptions.

127            [~~(9)~~] (15) IFC, Chapter 10, Section 1031.2.1, Security Devices and Egress Locks, is  
128 amended to add the following: On line three, after the word "fire", add the words "and  
129 building."

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**Legislative Review Note**  
**Office of Legislative Research and General Counsel**