**Special Occupancy Technical Advisory Committee – Errata/Glitch**

**8th Edition (2023) Florida Building Code, Building**

**CHAPTER 30 ELEVATORS AND CONVEYING SYSTEMS**

SP-FBC - B - Ch. 30 – Glitch #1 **(Received after deadline December 29, 2023)**

**From:** elevatorlee@aol.com <elevatorlee@aol.com>
**Sent:** Friday, December 29, 2023 9:19 AM
**To:** Madani, Mo <Mo.Madani@myfloridalicense.com>
**Subject:** Glitch Proposal to 2023 FBC

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Mo,

    I have found that due to changes in the recent ASME A17.1 adopted by the FBC has changed the way FBC Rule 3010.1.3(a) is being enforced by certain local Building Departments that are contracted with the State Bureau of Elevator Safety to regulate elevators in their jurisdictions.  FBC Rule 3010.1.3(a) is:

3010.1.3
The following ASME A17.1 and ASME A17.3 rules are hereby amended to read as follows:
a. Rule 2.29.1.1 of ASME A17.1 is amended to add the following to the rule: “Each car in a multicar group shall be sequentially identified from left to right, as viewed from the elevator lobby.”

     I propose that this wording be revised as a glitch correction to read:

3010.1.3
The following ASME A17.1 and ASME A17.3 rules are hereby amended to read as follows:
a. Rule 2.29.1.1 of ASME A17.1 for all new installations is amended to add the following to the rule: “Each car in a multicar group shall be sequentially identified from left to right, as viewed from the elevator lobby.”

Rational:

    Recent changes to the adopted ASME A17.1 include inclusions within Section 8.7, which covers alterations, the requirement to retroactively meet A17.1 Rule 2.29 for many (19 - including the most common) alterations performed.  Since 3010.1.3(a) revises 2.29, existing elevators that are being altered that had identification designations set prior to the above requirement are being required to have the identification designation changed to meet 3010.1.3(a). This potential was not foreseen until recently when the local AHJ's started enforcing the identification designations to be changed on existing elevators.

    There is a serious issue with changing existing identification designations as there are legal requirements which require records of elevator maintenance, testing, repair, and accidents to be maintained for extended periods of time by the building owner, the elevator firm, code enforcement agencies, and others for each elevator. These records are identified by the elevator identification designation for each elevator. Should these records be required for a specific elevator after the designation of that elevator had been changed, the records would not be obtained for the correct equipment for a portion of that requested equipment's history.  This could cause drastic detrimental effects on code compliance, enforcement, and legal actions, and was not intended when 3010.1.3(a) was written.

        Note:  FBC Rule  3010.1.3(a) came from a Rule previously in Chapter 61C-5 F.A.C. that I was personally involved with writing when I held the position of Engineer III for the Bureau of Elevator Safety, so I am aware of the original intent of this requirement and that it was intended for new construction only.

        Please let me know if there are any questions on this request for a glitch change to the 2023 FBC.

   **Lee**

Lee Rigby, Associate

Elevator Safety & Technical Services

8826 Freedom Road

Tallahassee FL  32305

850-294-1070  Cell

**TAC Recommendation**:

**Commission Action:**