



2018 Indiana Safety Codes for Elevators, Escalators, Manlifts, and Hoists Code Committee

Indiana Government Center South
302 West Washington Street
Indianapolis, Indiana 46204

Wednesday, February 28, 2018
9:00 A.M.

Second Floor East Foyer Conference Room

MEETING MINUTES

1. The 2018 Indiana Safety Codes for Elevators, Escalators, Manlifts, and Hoists Code Committee (the committee), subcommittee of the Fire Prevention and Building Safety Commission (Commission), was called to order by Committee Chairman Michael Corey at 9:05 am on Wednesday, February 28, 2018.
 - a. Committee Members Present:

Michael Corey, ThyssenKrupp and Fire Prevention and Building Safety Commissioner
Joe Albertson, Indiana Union of Elevator Constructors (IUEC) Local 34
Jeff Cooper, Purdue University
Gary Herrington, Indiana Department of Homeland Security Inspector
Jim Lockard, Kone Elevator
John Watson, Mid America Elevator
Marty Underwood, Otis Elevator
 - b. Committee Members Absent:

Tom Dorsten, Schindler Elevator
Clifford McDaniel, Indiana Department of Homeland Security Inspector
JW Moore, DME Elevator
 - c. Committee Staff Present:

Douglas Boyle, Committee Secretary and Director of the Fire Prevention and Building Safety Commission
Justin Guedel, Indiana Department of Homeland Security Staff Attorney
2. Roll Call was conducted, and it was determined that a quorum was present. Chairman Corey welcomed everyone and introduced the new code committee. Douglas Boyle, Committee

Secretary, advised the committee that he had received correspondence indicating that member JW Moore has taken a leave of absence from DME Elevator, and has not returned any inquiries. The committee briefly discussed the potential need to have JW Moore involuntarily removed as a voting member of the committee. Mr. Boyle reminded the committee that a determination to involuntarily remove JW Moore would need to be approved by the Fire Prevention and Building Safety Commission. Chairman Corey advised that the topic would be discussed at the Commission's next meeting.

3. Legal and Rulemaking Overview

Justin Guedel, IDHS Staff Attorney, addressed the committee and provided an overview of the committee's legal duties relative to the Commission's duties to adopt rules, the legalities involved in holding meetings that must be open to the public under state law, and the process for drafting and adopting administrative rules (rulemaking), the fiscal impact of rulemaking, and Indiana's current administrative rulemaking moratorium (Executive Order 13-03).

4. Administrative Procedures Overview

Douglas Boyle addressed the committee and provided an overview of the expectations and administrative procedures for submitting proposals for code change to the model codes to be adopted into the new statewide code. Committee members are to use the State of Indiana's Proposal for Code Change Form (State Form 41186). Proposals for code change may be submitted by any committee member, interested stakeholder, or member of the public, and the deadline for submitting proposals for code change to Committee Secretary Douglas Boyle is one week prior to the next committee meeting. Further discussion of the administrative procedures was held, and Mr. Boyle answered the committee members' questions.

5. Committee Determination and Vote on Current Model Codes

Pursuant to IC 22-13-2-2, Mr. Boyle and Mr. Guedel advised the committee that the Commission is required to adopt the most recent editions of the following national model codes into its rules:

- a. ANSI A10.4 (Safety Requirements for Personnel Hoists)
- b. ASME A17.1 (Safety Code for Elevators and Escalators, an American National Standard)
- c. ASME A18.1 (Safety Standard for Platform Lifts and Stairway Chairlifts, American National Standard)
- d. ASME QEI-1 (Standard for the Qualification of Elevator Inspectors, an American National Standard)
- e. The American Society of Civil Engineers (ASCE) Automated People Mover Standard 21
- f. ANSI A90.1 Safety Code for Manlifts
- g. ASME A17.3 (Safety Code for Existing Elevators and Escalators, an American National Standard)

Prior to the meeting, committee staff had researched the current edition of these national model codes and determined the following:

- a. ANSI A10.4 (Safety Requirements for Personnel Hoists) – **2016 edition**
- b. ASME A17.1 (Safety Code for Elevators and Escalators, an American National Standard) - **2016 edition**
- c. ASME A18.1 (Safety Standard for Platform Lifts and Stairway Chairlifts, American National Standard) – **2017 edition**
- d. ASME QEI-1 (Standard for the Qualification of Elevator Inspectors, an American National Standard) – **2013 edition**
- e. The American Society of Civil Engineers (ASCE) Automated People Mover Standard 21 – **2013 edition**
- f. ANSI A90.1 Safety Code for Manlifts – **2015 edition**
- g. ASME A17.3 (Safety Code for Existing Elevators and Escalators, an American National Standard) – **2015 edition**

A brief discussion was held on whether the committee would need to consider waiting to adopt model codes that would likely be updated with the next year (ASME A17.1 – 2019), and if the committee should consider reviewing additional model codes to be adopted with the new statewide code (ASME A17.6 – 2010 and ASME A17.7 – 2007). Justin Guedel advised committee that it could consider reviewing additional model codes, or incorporate them with another adopted model code, such as ASME A17.1. However, Mr. Guedel also advised that adoption of additional model codes into the new statewide code will likely increase the fiscal impact of the draft rule, and make it more difficult to obtain an exemption to Indiana’s administrative rulemaking moratorium. Further discussion was held, and eventually a motion was made to adopt and obtain copies of ANSI A10.4 – 2016, ASME A17.1 – 2016, ASME A18.1 – 2017, ASME QEI-1 – 2013, ASCE Standard 21 – 2013, ANSI A90.1 – 2015, and ASME A17.3 – 2015, to be reviewed by the committee and incorporated into the draft rule for the new statewide code. The motion was seconded, and the vote was carried by the committee. Douglas Boyle advised that he would immediately starting looking into acquiring funds from IDHS to obtain the model codes before the next meeting.

6. Future Meeting Scheduling and Plan Forward

The committee held a brief discussion on scheduling their next meetings for the near future, and which model code it would start reviewing for the next meeting. For consistency, the committee agreed that it would hold its meeting on the last Tuesday of each month, starting at 9:00am, with the exception of the May 2018, which will be held on Wednesday, May 30, 2018. The committee agreed that its next meeting will be Tuesday, March 27, 2018 at 9:00 am, and it will start reviewing ASME QEI-1 – 2013. Douglas Boyle advised the committee that it will be notified once room reservations for the upcoming meetings are confirmed, and the deadline for submitting any proposals for code change to ASME QEI-1 – 2013 is Tuesday, March 20, 2018.

7. Adjournment

Chairman Corey thanked the committee members for their service, and adjourned the meeting at 10:05 am.