

## Request for Commission Approval of Elevator World's Written Competency Examination under IC 22-15-5-12(b)(2)(B)

The Indiana Department of Homeland Security (IDHS) requests that the Fire Prevention and Building Safety Commission (Commission) approve, under IC 22-15-5-12(b)(2)(B), the below mentioned written competency examination administered by Elevator World, Inc., for testing the skill and knowledge of applicants for an elevator mechanic license.<sup>1</sup>

Approval of a written competency examination under IC 22-15-5-12(b)(2)(B) is required, and must not be delayed, in order to ensure compliance with the general statutory framework for licensing elevator mechanics. Failure to immediately approve a written competency examination under this section may result in unnecessary litigation and create potential liability for the Commission and IDHS.

The current examination before the Commission was most recently discussed in the second half of 2019 and officially presented for consideration at its January 2020 meeting. The examination is substantially similar to examinations administered through: (1) the National Association of Elevator Contractors (NAEC) Certified Elevator Technician (CET) Certification Program; and (2) the National Elevator Industry Educational Program that are approved in Indiana. It should be noted, however, the examination portion of these programs is required to be at least equivalent to the written competency examination approved by the Commission under IC 22-15-5-12(b)(2)(B) which currently has not been approved and is the subject of this request. The examination, detailed below, is generally found to adequately test the skill and knowledge of prospective elevator mechanics and has been adopted in Florida and Washington.

### Proposed Written Competency Examination:

- The proposed written competency examination is a 4 hour, 160-question, closed book, multiple choice examination, offered through Elevator World, Inc, and proctored by IDHS or its designee.
- The list of questions generated for any examination come from a bank of 733 questions.
- The questions come from 4 different categories, broken down as follows:
  - **25 Code Questions** (based on the 2007 ASME A17.1 which is the code currently adopted in IN)
  - **55 Installation Questions**
  - **55 Maintenance Questions**
  - **25 Safety Questions**
- The period to complete the examination is 4 hours.
- The questions are not weighted, and a passing score is 70%.
- The examination will be offered quarterly at the Indiana Government Center, but alternative arrangements may be implemented due to the current situation with COVID-19.

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<sup>1</sup> Please note, successful completion of a written competency examination, alone, does not qualify an applicant for an elevator mechanic license. An applicant still must meet the work experience or training requirements in IC 22-15-5-12(b)(2)(A), along with successful completion of the test, to become licensed. Proof of the work experience or training requirements must meet any requirements set by IDHS. See IC 22-15-5-12(c)(2).