

# ELEVATOR & ESCALATOR EEC

January 2007

**SCOPE:** Test a candidate's knowledge of the planning, installation, repair, alteration, and maintenance of electric conductors, raceways, and equipment associated with the installation of elevators and escalators.

## **EXAMINATION OUTLINE**

Open Book  
50 Questions 2 hour time limit  
70% Correct required to pass

## **SUBJECT AREA**

General electrical knowledge  
Wiring & protection  
Wiring methods & materials  
Equipment for general use  
Special occupancies  
Special equipment  
Special conditions  
Communication systems  
Code of Federal Regulations

## **REFERENCES**

The reference materials listed below should be helpful to candidates in preparing for this examination. These materials may NOT contain all of the information needed to be competent in this trade or to pass the examination. We try to keep this reference list current and consisting of industry standard materials. This reference list is only a small sample of materials available which contain the necessary information.

*The following references ARE allowed in the testing center:*

NEC - National Electrical Code 2008 edition or higher National Fire Protection Association, 1  
Batterymarch Park PO Box 9101 Quincy MA 02269-9101  
NEC Electrician's Handbook 2005 or higher National Fire Protection Association 1  
Batterymarch Park Quincy, MA 02169-747  
Alternating Current Fundamentals 6<sup>th</sup> edition 2000 or higher, Delmar Publishing/Thomson  
Learning PO Box 6904 Florence KY 41022  
Direct Current Fundamentals 6<sup>th</sup> edition or higher, Delmar Publishing/Thomson Learning PO  
Box 6904 Florence KY 41022

Books and editions are subject to change without notice. Please be aware that there may be some questions/answers change due to code updates/edition changes. To receive information on how to obtain references, please call 812-429-1418.

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