

Elevator Electrical

Catalog Number: C20913
Exam Number: 913754
Effective Date: 08/12/08

License Information

Scope – Tests a candidate's knowledge of the planning, installation, repair, alteration, and maintenance of electric conductors, raceways, and equipment associated with the installation of elevators, escalators and conveyors.

Examination Outline

Open Book

50 Questions - 2-1/2 hour time limit

75% Correct required to pass

Exam Topic	%
Commercial Elevators	26
Residential Elevators	14
Lifts	14
Escalators	14
Construction Elevators	6
Moving Walks	6
Dumbwaiters	6
Emergency Service	6
Safety	8

References

The following references **are allowed** in the testing center.

1. *ASME A17.1 - Safety Code for Elevators and Escalators*, 2004 Edition, American Society of Mechanical Engineers (ASME), 22 Law Drive, P.O. Box 2350, Fairfield, NJ 07007-2350, www.asme.org.
2. *ASME A17.3 - Safety Code for Existing Elevators and Escalators*, 2005, American Society of Mechanical Engineers (ASME), 22 Law Drive, P.O. Box 2350, Fairfield, NJ 07007-2350, www.asme.org.
3. *NFPA 70 National Electrical Code*, 2008 Edition, National Fire Protection Association, 1 Batterymarch Park, P.O. Box 9101, Quincy, MA 02269-9101, www.nfpa.org.

The following references were used to create exam questions but **are not allowed** in the testing center.

1. *Alternating Current Fundamentals*, Seventh Edition, 2006, Delmar Learning, P.O. Box 6904, Florence, KY 41022, www.delmarlearning.com.
2. *Mike Holt's Illustrated Guide to Basic Electrical Theory*, Third Edition, 2008, Mike Holt Enterprises, Inc., 3604 Parkway Boulevard, Suite 3, Leesburg, FL 34748, www.NECcode.com.

For information on how to obtain exam references, please call toll-free 877.624.2562.

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