



## Fire Alarm Systems

### Level I Selected General References

**NFPA 70 (2008) and NFPA 72 (2007) are the only references that will be allowed in the testing facility.**

The following publications can provide some of the job knowledge required by a fire alarm systems technician career:

Electrical Safety (Student Manual), Department of Health and Human Services.

Fire Alarm Signaling Systems, Richard Bukowski, P.E., et. al., NFPA.

International Fire Code, International Code Council (2006).

Low Voltage Wiring, Terry Kennedy and John Traister, McGraw-Hill.

National Fire Alarm Code Handbook, Lee F. Richardson et. al., NFPA.

NFPA 70 (2008)

NFPA 72 (2007)

NFPA 170 (2006)

OSHA Construction Industry Digest, Occupational Safety and Health Administration.

OSHA 29 CFR Parts 1910 and 1926, Occupational Safety and Health Administration.

Ugly's Electrical References, George V. Hart & Sammie Hart, Burseson Distributing Corp.

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➤ This listing is not intended to be complete or representative.

December 01, 2009





## Fire Alarm Systems

### Level II Selected General References

**NFPA 70 (2008), NFPA 72 (2007), and the IBC (2006) are the only references that will be allowed in the testing facility.**

The following publications can provide some of the job knowledge required by a fire alarm systems technician career:

AIA contract Documents, The American Institute of Architects.

ASME 17.1 Safety Code for Elevators and Escalators 2007, American Society of Mechanical Engineers.

Building Professional's Guide to Contract Drawings, Walter S. Poage, R.S. Means Company, 3<sup>rd</sup> edition November 2000.

Contract Law: Selected Source Materials, 2008 ed. (American Casebooks), West, 2008 edition.

CSI Master Format; 2004 Edition.

A Designer's Guide to Fire Alarm Systems, Robert M. Gagnon, National Fire Protection Association (NFPA), January 2003.

Fire Alarm Signaling Systems, Richard Bukowski, National Fire Protection Association (NFPA), June 1994.

NFPA Fire Protection Systems Inspection, Test & Maintenance Manual, National Fire Protection Association (NFPA), 3<sup>rd</sup> edition, 2000.

Improving Workforce Basic Skills: The Foundation for Quality, Larry Moore, Quality Resources, May 1992.

2006 International Building Code, International Code Council, 1 edition, March 6, 2006.

Low Voltage Wiring: Security/ Fire Alarm Systems, Terry Kennedy et al, Mc Graw- Hill Professional, 1<sup>st</sup> edition, August 27, 2001.

National Fire Alarm Code Handbook NFPA 72 2007 Edition, Lee. F. Richardson, Wayne D. Moore, National Fire Protection Association (NFPA), 2007.

NFPA 70 (2008)

NFPA 70E (2008)

NFPA 72 (2007)

NFPA 101 (2006)

NFPA 170 (2006)

NFPA 704 (2008)





OSHA 29 CFR Parts 1910 and 1926, Occupational safety and Health Administration.

Project Management: a Systems Approach to Planning, Scheduling, and Controlling, Harold Kerzner Wiley, 8<sup>th</sup> edition, 2003.

Safety and Health for Engineers, Roger L. Brauer, Wiley-Interscience, 2<sup>nd</sup> edition, December 23, 2005.

Safety Training Methods: Practical Solutions for the Next Millennium, Jack B. ReVelle, Wiley-Interscience, 2<sup>nd</sup> edition, February 1995.

Ugly's Electrical References, George V. Hart, Burseson Distributing Co., 2003.

UL 268 Smoke Detectors for Fire Protective Signaling Systems (2003), Underwriters Laboratories.

UL 864 Control Units and Accessories for Fire Alarm Systems (2003), Underwriters Laboratories.

UL Standards (2003), Underwriters Laboratories.

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December 01, 2009





## Fire Alarm Systems

### Level III Selected General References

**NFPA 101 (2006), NFPA 70 (2008), NFPA 72 (2007), and the IBC (2006) are the only references that will be allowed in the testing facility.**

The following publications can provide some of the job knowledge needed by a Level III fire alarm systems technician.

ASME 17.1 Safety Code for Elevators and Escalators 2007, American Society of Mechanical Engineers.

Building Professional's Guide to Contract Drawings, Walter S. Poage, R.S. Means Company, 3<sup>rd</sup> edition November 2000.

Contract Law: Selected Source Materials, 2008 ed. (American Casebooks), West, 2008 edition.

CSI Master Format: 2004 Edition.

A Designer's Guide to Fire Alarm Systems, Robert M. Gagnon, National Fire Protection Association (NFPA), January 2003.

Fire Alarm Signaling Systems, Richard Bukowski, National Fire Protection Association (NFPA), June 1994.

NFPA Fire Protection Systems Inspection, Test & Maintenance Manual, National Fire Protection Association (NFPA), 3<sup>rd</sup> edition, 2000.

Improving Workforce Basic Skills: The Foundation for Quality, Larry Moore, Quality Resources, May 1992.

2006 International Building Code, International Code Council, 1 edition, March 6, 2006.

Low Voltage Wiring: Security/ Fire Alarm Systems, Terry Kennedy et al, Mc Graw- Hill Professional, 1<sup>st</sup> edition, August 27, 2001.

National Fire Alarm Code Handbook NFPA 72 2007 Edition, Lee. F. Richardson, Wayne D. Moore, National Fire Protection Association (NFPA), 2007.

NFPA 70 (2008)

NFPA 70E (2008)

NFPA 72 (2007)

NFPA 101 (2006)

NFPA 170 (2006)

NFPA 704 (2008)

OSHA 29 CFR Parts 1910 and 1926, Occupational safety and Health Administration.





Project Management: a Systems Approach to Planning, Scheduling, and Controlling, Harold Kerzner Wiley, 8<sup>th</sup> edition, 2003.

Safety and Health for Engineers, Roger L. Brauer, Wiley-Interscience, 2<sup>nd</sup> edition, December 23, 2005.

Safety Training Methods: Practical Solutions for the Next Millennium, Jack B. ReVelle, Wiley-Interscience, 2<sup>nd</sup> edition, February 1995.

Ugly's Electrical References, George V. Hart, Bureson Distributing Co., 2003.

UL 268 Smoke Detectors for Fire Protective Signaling Systems (2003), Underwriters Laboratories.

UL 864 Control Units and Accessories for Fire Alarm Systems (2003), Underwriters Laboratories.

UL Standards (2003), Underwriters Laboratories.

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January 11, 2010





## Fire Alarm Systems

### Level IV Selected General References

**NFPA 101 (2006), NFPA 72 (2007), and the IBC (2006) are the only references that will be allowed in the testing facility.**

The following publications can provide some of the job knowledge needed by a Level III fire alarm systems technician.

Active Training, Mel Silberman, Jossey-Bass, 1990.

AIA contract Documents, The American Institute of Architects.

Construction Contracting, Richard H. Clough & Glenn A. Sears, Wiley-Interscience, 6<sup>th</sup> Edition, 1994.

Fire Alarm Signaling Systems, Richard Bukowski, National Fire Protection Association (NFPA), June 1994.

Guide to Contract Documents, Waller S. Poage, Construction Publishers and Consultants, 2000.

2006 International Building Code, International Code Council, 1 edition, March 6, 2006.

2006 International Fire Code, International Code Council, 4<sup>th</sup> edition.

NFPA 70: National Electrical Code (NEC), National Fire Protection Association (NFPA), 2008.

NFPA 72: National Fire Alarm Code, National Fire Protection Association (NFPA), 2007 Edition.

National Fire Alarm Code Handbook NFPA 72 2007 Edition, Lee. F. Richardson, Wayne D. Moore, National Fire Protection Association (NFPA), 2007.

NFPA 101 (2006)

OSHA 29 CFR Parts 1910 and 1926, Occupational safety and Health Administration.

Project Management, Michael S. Dobson, Adams Media Corporation, 2003.

Project Management: a Systems Approach to Planning, Scheduling, and Controlling, Harold Kerzner Wiley, 8<sup>th</sup> edition, 2003.

Safety Training Methods: Practical Solutions for the Next Millennium, Jack B. ReVelle, Wiley-Interscience, 2<sup>nd</sup> edition, February 1995.

UL 864 Control Units and Accessories for Fire Alarm Systems (2003), Underwriters Laboratories.

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January 11, 2010





**NATIONAL INSTITUTE FOR CERTIFICATION  
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December 16, 2011

During 2011 NICET has experienced an unusually high number of Level III and Level IV candidates completing their testing requirements and then needing to have their work experience evaluated for certification – generally due to our transition from the older Work Element programs to the newer Standard Model/CBT programs. By their very nature, these Level III and Level IV experience evaluations take much more staff time to complete than do Level I and Level II experience evaluations. These delays are even more acute when a candidate has not submitted a work history update in many years. Consequently, it has been taking staff up to 5 months (on average) to complete all experience evaluations.

We do truly understand the frustrations of candidates who have had to wait longer than anticipated for their experience evaluations to be completed, and we have recently taken several steps toward rectifying the situation as quickly as possible and get back to within the 60 to 90-day (or less) response timeframe that we have previously achieved. In particular, staff is committed to evaluating Level I and Level II candidates within the 60 to 90-day response time frame as previously promised. At the same time, staff is committed to evaluating Level III and Level IV candidates who have been actively testing throughout the past several years within a 4 to 5-month response time frame. Other candidates who have not been testing regularly or have unusual work history anomalies will be evaluated within 6 months or will receive some communication from NICET staff indicating the anomalies needing resolution.

We, therefore, ask candidates for their patience and understanding in the interim as we work through this backlog. Our goal is to get all experience evaluations back to within the 60 to 90-day response time frame by July 2012. If anyone does not receive a response from NICET within these newly stated time frames, please contact Paul Stockman, Manager of Certification Services, at 1-888-476-4238 ext. 102 [pstockman@nicet.org](mailto:pstockman@nicet.org), Ahmed Farouki, Senior Director for Technical Services, at ext. 103 [afarouki@nicet.org](mailto:afarouki@nicet.org), or Michael Clark, Chief Operating Executive, at ext. 105 [mclark@nicet.org](mailto:mclark@nicet.org).

Sincerely,

Michael A. Clark, CAE  
Chief Operating Executive

[www.nicet.org](http://www.nicet.org)