

AMERICAN NATIONAL STANDARD

ANSI/ASSE A10.39 – 1996 (R2011) Construction Safety and Health Audit Program

American National Standard for Construction and Demolition Operations





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ANSI/ASSE A10.39 – 1996 (R2011)

American National Standard Construction and Demolition Operations

Construction Safety and Health Audit Program

Secretariat

American Society of Safety Engineers 1800 East Oakton Street Des Plaines, Illinois 60018-2187

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American National Standard

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Foreword (This Foreword is not a part of American National Standard A10.39-1996 (R2011).)

This standard is one of a series of safety standards that have been formulated by the Accredited Standards Committee on Safety in Construction and Demolition Operations, A10. It is expected that the standards in the A10 series will find a major application in industry, serving as a guide to contractors, labor, and equipment manufacturers. For the convenience of users, a list of existing and proposed standards in the A10 series for Safety Requirements in Construction and Demolition Operations follows.

- A10.1 Pre-Project/Pre-Task Safety & Health Planning (under development)
- A10.2 Safety, Health, and Environmental Training (under development)
- A10.3 Powder-Actuated Fastening Systems
- A10.4 Personnel Hoists and Employee Elevators
- A10.5 Material Hoists
- A10.6 Demolition Operations
- A10.7 Transportation, Storage, Handling, and Use of Commercial Explosives and Blasting Agents
- A10.8 Scaffolding
- A10.9 Concrete and Masonry Construction
- A10.10 Temporary and Portable Space Heating Devices
- A10.11 Personnel and Debris Nets
- A10.12 Excavation
- A10.13 Steel Erection
- A10.15 Dredging
- A10.16 Tunnels, Shafts, and Caissons
- A10.17 Safe Operating Practices for Hot Mix Asphalt (HMA) Construction
- A10.18 Temporary Roof and Floor Holes, Wall Openings, Stairways, and Other Unprotected Edges
- A10.19 Pile Installation and Extraction Operations
- A10.20 Ceramic Tile, Terrazzo, and Marble Work
- A10.21 Safe Construction and Demolition of Wind Generation/Turbine Facilities (under development)
- A10.22 Rope-Guided and Non-Guided Workers' Hoists
- A10.23 Safety Requirements for the Installation of Drilled Shafts (under development)
- A10.24 Roofing Safety Requirements for Low-Sloped Roofs
- A10.25 Sanitation in Construction
- A10.26 Emergency Procedures for Construction Sites (under development)
- A10.27 Hot Mix Asphalt Facilities
- A10.28 Work Platforms Suspended from Cranes or Derricks
- A10.29 Aerial Platforms in Construction (under development)
- A10.31 Digger-Derricks
- A10.32 Personal Fall Protection Used in Construction and Demolition Operations
- A10.33 Safety and Health Program Requirements for Multi-Employer Projects
- A10.34 Public Protection
- A10.37 Debris Nets
- A10.38 Basic Elements of a Program to Provide a Safe and Healthful Work Environment
- A10.39 Construction Safety and Health Audit Program
- A10.40 Reduction of Musculoskeletal Problems in Construction
- A10.41 Equipment Operator and Supervisor Qualifications and Responsibilities (under development)
- A10.42 Rigging Qualifications and Responsibilities in the Construction Industry
- A10.43 Confined Spaces in Construction (under development)
- A10.44 Lockout/Tagout in Construction

A10.46 Hearing Loss Prevention

A10.47 Highway Construction Safety

A10.48 Communication Tower Erection (under development)

A10.49 Control of Health Hazards (under development)

One purpose of these standards is to serve as guides to governmental authorities having jurisdiction over subjects within the scope of the A10 Committee standards. If these standards are adopted for governmental use, the reference of other national codes or standards in individual volumes may be changed to refer to the corresponding regulations.

Revisions: The A10 Committee welcomes proposals for revisions to this standard. Revisions are made to the standard periodically (usually five years from the date of the standard) to incorporate changes that appear necessary or desirable, as demonstrated by experience gained from the application of the standard. Proposals should be as specific as possible, citing the relevant section number(s), the proposed wording, and the reason for the proposal. Pertinent documentation would enable the A10 Committee to process the changes in a more timely manner.

Interpretations: Upon a request in writing to the Secretariat, the A10 Committee will render an interpretation of any requirement of the standard. The request for interpretation should be clear, citing the relevant section number(s) and phrased as a request for a clarification of a specific requirement. Oral interpretations are not provided.

No one but the A10 Committee (through the A10 Secretariat) is authorized to provide any interpretation of this standard.

Approval: Neither the A10 Committee nor American National Standards Institute (ANSI) "approves," "certifies," "rates," or "endorses" any item, construction, proprietary device, or activity.

Appendices: Appendices are included in most standards to provide the user with additional information related to the subject of the standard. Appendices are not part of the approved standard.

Committee Meetings: The A10 Committee meets twice a year. Persons wishing to attend a meeting should contact the Secretariat for information.

Standard Approval: This standard was processed and approved for submittal to ANSI by the American National Standards Committee on Safety in Construction and Demolition Operations, A10. Approval of the standard does not necessarily imply (nor is it required) that all Committee members voted for its approval. At the time this standard was approved, the A10 Committee had the following members:

Richard King, CSP, Chairman James Tomaseski, Vice Chairman Timothy R. Fisher, CSP, CHMM, ARM, CPEA, Secretary Jennie Dalesandro, Administrative Technical Support

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Accident Prevention Corporation

Aegis Corporation

Alstom Power

American Insurance Services Group

ASCE - Construction Institute Committee

American Society of Safety Engineers

American Wind Energy Association American Work Platform Training, Inc. Asbestos Workers International Union

Associated Builders and Contractors, Inc. Associated General Contractors of America, The

Association of Union Constructors, The

A-Z Safety Resources, Inc. Barton-Malow Company

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CPWR - Center for Construction Research & Training

Capital Safety Group

Clark Construction Group

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ECI Safety Services Co.

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Name of Representative

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Michael Serpe, CSP
Matthew J. Burkart, P.E.
Judith Burkart
Robert Renney
Ted P. Sharp
Thad Nosal
James G. Borchardt, CSP, CPE

William R. Nash, P.E. Ken Shorter, CSP, ARM A. David Brayton, CSP, CPC Michele Myers Mihelic Dennis W. Eckstine

Terry Lynch

Jim E. Lapping, MS, P.E., CSP

Chris Williams Charlie Bird Kevin Cannon

William Treharne, P.E. Jeffrey Hardison, CHST Jane F. Williams, CPEA, CCA Mark Klimbal, CSP, ARM

Clayton Shafer Richard F. King, CSP John H. Johnson Pete Stafford

Jim Platner, Ph.D., CIH Mike McCann, Ph.D., CIH

Pete Stafford Scott C. Casebolt J. Thomas Wolner, P.E. Tim Sirofchuck, CSP Kurt Dunmire

Barry Cole

Philip L. Colleran, CSP

Ron Lattanzio Frank Marino Anthony Merisola

Patrick Brennan, CSHM, CSSM

R. Lee Reed, Jr. Charles Kelly Gary Birchall

Ronald Probasco, CSP

Garry Kosinski Rod Gilles

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Roger Erickson

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Eileen Betit

Emmett Russell

Steve Brown

Jack Mickle, Ph.D., P.E.

Steve Stock, P.E., PLS

Scott Schneider, MS, CIH

Walter A. Jones, MS

Timothy Bergeron, CSP

Mischelle Vanreusel

Eric Uttenreither

Peter Chaney, MS, CSP

Dennis Langley

Robert Matuga

Marcus Odorizzi

Lewis Barbe, P.E., CSP, CRSP

Michael J. Johnston

Jerry Rivera

Thomas G. Bobick, Ph.D., P.E., CSP, CPE

Matt Gillen, CIH

Jeffrey D. Meddin, CSP, CHCM, CHEP

Harry Dietz

Tom Shanahan

E. Ross Curtis, P.E., DFE

Paul Swanson, P.E.

Gerald Ryan

Daniel M. Paine

Barbara Paine

Robert E. Clouse, CSP, CHST

Frank Massey

James A. Borchers

David Jablonski

David Goldsmith

Camille Villanova

Jim E. Lapping, MS, P.E., CSP

Anthony Brown

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U.S. Department of the Army – Corps of Engineers

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John Rabovsky, MS, CSP, ARM Daniel Lavoie, CSP Bob Masterson, CSP Chris Johnson Carmen Shafer, CSP, CHST, CRIS

Mike McCullion, CSP, ARM
Joe Visgaitis
Gary Batykefer
Charles Austin, MS
Stanley Pulz, CSP, P.E.
Richard B. Loucks, Ph.D., P.E.
Cindy L. DePrater, ALCM
Paul Huntley
Laurie Shadrick
Eric Packard

William Irwin Thomas L. Kavicky

John Barnhard
Brian Becker, MS
Ellen B. Stewart, CSP
Patrick Finn, P.E.
Leslie Bermudez
Brandon Takacs
Mark Fullen, Ed.D., CSP
Thomas Trauger
Larry Freiert
Greg Thompson, CSP
Jeffrey D. Meddin, CSP, CHCM, CHEP

Independent Expert(s) on the A10 Committee:

Francis A. Dougherty with the U.S. Department of Labor – OSHA

Subgroup A10.39 had the following members:

Stanley D. Pulz, P.E., CSP (Chairman)
Phil Colleran, CSP (Liaison)
Steve Fletcher
Jack Schill, CIH, CSP
Michael Serpe, CSP
D.N. Trudank
Chuck Wigger, CSP

Contents SECTION......PAGE Purpose ______10 4.2 4.3 4.4 **Appendices** Appendix A Construction Safety Audit System 14

AMERICAN NATIONAL STANDARD A10.39 CONSTRUCTION SAFETY AND HEALTH AUDIT PROGRAM

1. SCOPE

This standard identifies the minimum performance elements that, when properly utilized, will allow for a competent evaluation of a construction safety and health program. Further, it will identify those areas where systems, records and performance elements are required in order to produce a quality audit.

2. PURPOSE

The purpose of this standard is to establish an internal method of measuring compliance with an organization's written safety and health program requirements.

2.1 Exceptions. In cases of practical difficulty or undue hardship, the responsible authority may grant exceptions to the literal requirements of this standard or permit the use of other devices or methods, but only when it is clearly evident that personnel and equipment protection is assured.

3. **DEFINITIONS**

- **3.1 Audit.** An examination process designed to verify compliance with an organization's written safety and health program, such as outlined in ANSI/ASSE A10.33 and ANSI/ASSE A10.38.
- **3.2 Qualified Auditor.** For purposes of this standard, a qualified auditor is any individual who by virtue of education, experience and training is qualified to complete a comprehensive safety and health audit.
- **3.3** Construction Safety and Health Program. A written program developed by the contractor specifically for the work to be performed on the job site by the contractor,

as intended by the guidelines offered in ANSI/ASSE A10.33 and ANSI/ASSE A10.38. The program meets the requirements established by the Project Safety and Health Program, and covers all activities and conditions under the responsibility of the contractor.

- **3.4 Construction Employer.** A firm, corporation or other entity responsible for part or all of the construction work.
- **3.4.1 Project Constructor.** A person, firm or corporation, i.e., the construction manager, general contractor, prime contractor or other entity, as designated in the project documents, responsible for supervising, maintaining, coordinating and controlling all construction work performed on the project.
- **3.4.2 Contractor.** A subcontractor, specialty contractor or other entity as designated in the project documents, responsible for part of the construction process on a construction project.
- **3.5 Construction Safety Audit System.** A set of systematic procedures designed to access, evaluate and measure the performance of a construction employer in compliance with its written safety and health program.
- **3.6** Audit Activity. Any activity whereby performance requirements containing multiple elements may be structured so that each may be evaluated individually and collectively.

4. SAFETY AUDIT ELEMENTS

4.1 Responsibilities.