

Manufacturing Series

In the manufacturing industry, safety is a critical aspect of productivity and employee well-being. It covers various sectors where employees encounter a variety of hazards depending on the environment. These can range from the use of hand and power tools to heat awareness and to machine guarding, just to name a few. Based on the industry, the exposures can vary widely. While certain topics, such as Hazard Communication, are crucial across all industries, most organizations need to develop a program to meet their related hazards. These practices are fundamental across manufacturing sectors, ensuring a secure working environment for all employees. This collection of courses is designed to ensure core OSHA compliance, while providing the flexibility to adapt to the type of manufacturing to address specific risks.



100% VIDEO
BASED
TRAINING



OSHA
COMPLIANT



FULLY
MANAGED
SOLUTION



LIVE CHAT
SUPPORT



Video provides us the opportunity to not only instruct and scale learning to a wide audience quickly, but it also aids in significantly increasing comprehension and retention versus other online training solutions.

Video brings back the human element, allowing us to impact the employees through real, live examples. Instead of clicking through a slide PowerPoint, they're seeing an actual workplace, with actual employees, completing the action safely.

Contact us today for a FREE consultation

Manufacturing Series

Active Shooter Awareness

Warning Signs and Situational Awareness
Effective Communication
Incident Response

Aerial Work Platforms

Types of Aerial Work Platforms
Aerial Work Platform Inspection
Aerial Work Platform Operation
Incident Prevention

Alcohol and Substance Abuse

Alcohol Awareness
Marijuana Awareness
Drugs and Testing

Ammonia Awareness

What is Ammonia?
Ammonia Regulations
Ammonia Storage and Handling
Ammonia Incident Management
Ammonia PPE
Health Effects and First Aid

Asbestos Awareness For Employees

What is Asbestos?
Asbestos Hazards
Exposure Prevention and Protection

Asbestos Awareness For Supervisors

What is Asbestos?
Asbestos Hazards
Asbestos Training
Exposure Prevention and Protection

Back Safety

How Your Back Works
Causes of Back Pain
Safe Lifting and Sitting
Prevention and Relief

Back Safety - Sitting and Lifting

How Sitting Hurts
Lifting in Pain
Posture and Health
Proper Lifting Techniques

Benzene Awareness

What is Benzene?
Benzene Exposure
Personal Protective Equipment

Bloodborne Pathogens

What are Bloodborne Pathogens?
Exposure Prevention
Exposure Response
Needlestick Prevention & Sharps Disposal

Box Cutter Safety

Box Cutters and their Uses
Safety Measures
Preventing Injury

Cadmium Awareness

What is Cadmium?
Cadmium Exposure
Personal Protective Equipment

Carpal Tunnel Syndrome

Understanding Carpal Tunnel Syndrome
Prevention Strategies and Ergonomics
Intervention and Treatment

Compressed Gas Cylinders

Handling, Usage, and Storage
Labeling & Identification
Inspection & Maintenance
Transportation
Safety Plan

Confined Space

Confined Space Standards
Permit Required
Hazards and Solutions

Manufacturing Series

Defensive Driving

- Vehicle Inspection
- Defensive Driving Basics
- Distracted and Impaired Driving
- Road Rage
- Nighttime Driving
- Hazardous Weather
- Accidents and Breakdowns

Defensive Driving - Distracted Driving

- Types of Distractions
- Potential Distractions
- Driver Focus

Defensive Driving - Hazardous Weather

- How Friction Works
- Types of Weather
- Winter Driving

Defensive Driving - Speed Kills

- How Speeding Kills
- The Stopping Distance
- Environmental Hazards
- How Speeding Costs

Dibromochloropropane (DBCP) Awareness

- What is Dibromochloropropane?
- Dibromochloropropane Exposure
- Personal Protective Equipment

Electrical Safety

- How Electricity works
- Ground Fault Protection
- Hazard Recognition

Emergency Action Plan

- EAP Development
- Evacuation Elements
- EAP Response
- EAP Reporting and Review

Ergonomics

- Musculoskeletal Disorders
- Workplace Conditions
- Hazard Control

Ethylene Oxide Awareness

- What is Ethylene Oxide?
- Ethylene Oxide Exposure
- Personal Protective Equipment

Fall Protection

- Accident Prevention
- Workplace Hazards
- Common Equipment

Fire Extinguisher

- How a Fire Extinguisher Works
- Types of Extinguishers
- How to use an Extinguisher
- Hydrostatic Testing

Forklift Operator Safety

- Types of Forklifts
- Forklift Operation
- Attachments and Platforms
- Counterbalance and Stability
- Forklift Inspection
- Forklift Maintenance
- Workplace Hazards
- Forklift Certification

Forklift Operator - Straddle Stackers

- Forklift Inspection
- Operation and Stability
- Incident Prevention

Forklift Operator Orientation For Supervisors

- How to Train
- Driver Evaluation
- Accident Prevention
- Workplace Hazards
- Report an Accident



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Formaldehyde

- Application and Use
- Risks and Exposures
- Incident Prevention

Front End Loader

- Inspection and Maintenance
- Operation and Awareness
- Common Hazards
- Incident Prevention

Hand and Power Tools

- Types of Tools
- Tool Maintenance
- Guards and Switches
- Power Safety

Hand and Power Tools - Circular

Saws

- Chop Saw
- Miter Saw
- Radial Saw
- Prevention and Response

Hand and Power Tools - Hand Held

Saws

- Circular Saws
- Jig Saws
- Incident Prevention

Hand and Power Tools - Table Saws

- Table Saw Mechanics
- Point of Operation
- Kickback and Particles
- Incident Prevention

Hand and Wrist Injuries

- How the Hand Works
- Common Hand and Wrist Injuries
- Identifying Hazards
- Preventative Measures

Handrail Safety

- Purpose of Handrails
- Handrail Safety
- Stairway Safety
- Falls in the Workplace

Hazard Communications for Employees

- Globally Harmonized System GHS
- Classification and Labeling Requirements
- Safety Data Sheets
- Workplace Hazards and Risk Mitigation

Hazard Communications For Supervisors

- Hazard Communication Responsibilities
- Hazardous Chemical Inventory
- Safety Data Sheets (SDS)
- What is Hazard Communications?
- Labeling and Other Forms of Warning
- Written Plan
- Employee Training

Hazard Communications - Solvent Safety

- Solvent Hazards
- Solvent Exposure
- Accident Prevention

Heat Awareness

- How Heat is a Hazard
- Heat Exposure and Response
- Heat Prevention

Hexavalent Chromium

- What is Hexavalent Chromium?
- Hexavalent Chromium Exposure
- Personal Protective Equipment

Housekeeping

- Housekeeping Practices
- Housekeeping Programs
- Areas of Concern

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Hydrogen Sulfide

- Exposure Controls
- What is Hydrogen Sulfide?
- Workplace Assessment
- Emergency Action Plan

Incident and Event Investigation

- Investigation Basics
- Systems Approach
- Reporting and Communication
- Investigation Process

Ladder Safety

- Types of Ladders
- Ladder Placement
- Ladder and Loads
- Accident Prevention

Lockout Tagout and Hazardous Energy Source

- What is Lockout/Tagout?
- What is Hazardous Energy?
- Lockout/Tagout Operation

Lockout Tagout For Affected Employees

- Affected Employees
- Authorized Employees
- What is Hazardous Energy?
- What is Lockout/Tagout?

Machine Guarding

- Machine Hazards
- Types of Guards
- Personal Protective Equipment

Machine Guarding - Amputation Protection

- Hazardous Components
- Hazardous Motions
- Amputation Prevention

OSHA Recordkeeping & Reporting

- Training Records
- The OSHA 300 Forms
- The Final Rule

OSHA Recordkeeping & Reporting - 300 Forms

- OSHA Form 300
- OSHA Form 300A
- OSHA Form 301

OSHA Right to Know

- Employer Responsibilities
- Right to Safety Workplace
- Whistle Blower Protection

Personal Protective Equipment

- Types of PPE
- Workplace Hazards
- Accident Prevention

Personal Protective Equipment - Eye and Face Protection

- Types and Hazards
- Training and Fit
- Incident Prevention

Personal Protective Equipment - Hearing Protection

- Ears and Sound
- Exposure and Controls
- Hearing Conversation

Personal Protective Equipment - Respirator Protection

- Respirator Definitions
- Respirator Program
- Respirator Selection
- Respirator Fit Testing
- Program Evaluation



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Preventing Slips, Trips, and Falls

- Housekeeping Practices
- Wet and Slippery Surfaces
- Obstacles and Hazards
- Preventative Measures and Controls
- Hazard Reporting and Incident Response

Rigging and Lifting

- Types of Equipment
- Rigging and Lifting
- Accident Prevention

Scaffolding

- Scaffolds and their Uses
- Scaffold Hazards
- Scaffolding Operation
- Safe Work Practices

Scissor Lift Aerial Platform

- Scissor Lift Components
- Scissor Lift Inspection
- Operational Guidelines
- Hazards and Incident Prevention

Silica Awareness

- What is Silica?
- Silica Exposure
- Silica Prevention

Stop Work Authority

- Strategies to Support Implementation
- Challenges Implementing Stop Work Authority
- Challenges Implementing Stop Work Authority and Strategies
- Why People May Not Use Their Stop Work Authority
- A Best Practice: Stop Work Responsibility

Unsafe Acts

- What is an Unsafe Act?
- Types of Incidents
- Unsafe Act Prevention

Walking and Working Surfaces

- Identifying Hazards
- Preventative Measures
- Emergency Procedures