

D & M Painting
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D & M Painting
1759 North Batavia Street
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1. SCAFFOLD SAFETY PLAN

1. It is the purpose of D & M Painting to take all practical measures possible to prevent employees from being injured by falls from scaffolds.
2. D & M Painting will take all necessary steps to eliminate, prevent, and control fall hazards.
3. D & M Painting will comply fully with the OSHA Fall Protection standard.
4. Workers could die or be injured if scaffold equipment and fall protection systems are defective or misused.
5. Safety regulations of the Occupational Safety and Health Administration (OSHA) establish specific requirements for suspension scaffolds and their operation, including the use of fall protection systems.
6. D & M Painting will ensure that all supervisors and employees involved in work from suspension scaffolds will comply with these regulations.

2. SCAFFOLD INFORMATION

- 1 A “**Scaffold**” means one or more working platforms suspended by ropes or other means from an overhead structure.
- 2 Recent investigations by OSHA suggest that fatal falls occur as a result of defective scaffold equipment, improper installation or operation, improper training of workers, or a failure to use appropriate personal fall protection equipment.

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- 3** Falls are a leading cause of traumatic occupational death. The U.S. Department of Labor indicates that falls accounted for 8% of all occupational fatalities from trauma.
- 4** Personal fall protection equipment was used in several of these incidents, but it was used improperly in each case. In several incidents, workers fell out of their improperly fastened safety belt or where in the other incidents, excessively long lanyards broke or separated after victims fell 30 feet.

3. EMPLOYEE RESPONSIBILITIES

D & M Painting 's supervisors of all employees that are required to work from scaffolds will ensure the following procedures are taken:

- 1.** Comply with the current and proposed OSHA regulations for working with scaffolds.
- 2.** Assure that design and construction of scaffolds conform to OSHA requirements.
- 3.** Shield scaffold suspension ropes and body belt or harness system drop lines (lifelines) from hot or corrosive processes, and protect them from sharp edges or abrasion.
- 4.** Inspect all scaffolds, scaffold components, and personal fall protection equipment before each use.
- 5.** Provide personal fall protection equipment and make sure that all workers on suspension scaffolds use it.
- 6.** Use structurally sound portions of buildings or other structures to anchor drop lines for body belt or harness systems and tiebacks for suspension scaffold support devices.
- 7.** Drop lines and tiebacks will be secured to separate anchor points on structural members.

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8. Provide proper training for all workers who use any type of suspension scaffold or fall protection equipment.
9. Follow scaffold manufacturers' guidance regarding the assembly, rigging, and use of scaffolds.

4. INSPECTION RESPONSIBILITIES

1. Inspect all scaffolds, scaffold components, and personal fall protection equipment before each use. Defective components will be removed from service and replaced.
2. Shield scaffold suspension ropes and body belt or harness system drop lines (life lines) from hot or corrosive processes, and protect them from sharp edges or abrasion.
3. Wear a body harness that will include a deceleration device, lifeline, or suitable combinations.
4. The body harness will be rigged so that an employee can neither free fall more than 4feet nor contact any lower level and bring an employee to a complete stop and limit the maximum deceleration distance an employee travels to 3.5 feet. The use of body belts for fall arrest is prohibited.

5. GENERAL SCAFFOLD REQUIREMENTS

1. Supervisors and employees will insure that the following operating procedures are observed:
2. Scaffolds will be substantially constructed to carry the loads imposed upon them and to provide a safe work platform.
3. All scaffolds more than 4ft. high will have approved guardrails on all ends exposed ends and sides.

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4. Guardrails, mid-rails, and toe boards will be installed on all open sides of scaffolds 4' high or more in height.
5. Only approved scaffolds will be used. Barrels, boxes, rebar, or other makes shift substitutes for scaffolds will not be used.
6. Scaffold planks will be cleated together, and will extend over the end supports at least 6 inches, but not more than 12 inches.
7. All scaffold planks will be visually inspected before each use. Damaged scaffold planks will be destroyed immediately.
8. All scaffold planks will be at least two planks wide: No employee will work from a single plank.
9. Adequate mudsills or other rigid footing, capable of withstanding the maximum intended load, will be provided.
10. Scaffolds will be tied to the building or structure at intervals that do not exceed 30 feet horizontally and 26 feet vertically.
11. Do not overload scaffolds.
12. Materials will be brought up as needed. Scaffolds will not be loaded in excess of one-fourth of their rated capability.
13. Where persons are required to work or pass under scaffolds, a screen of 18 gauges, ½ inch wire mesh is required between the toe and guardrail.
14. Overhead protection is required if employees working on scaffolds are exposed to overhead hazards. Such protection will be a 2" thick plank or equivalent.
15. Diagonal bracing will be used on all support components.
16. Mid-rails 1" X 6" or equivalent will be present on all sides.
17. Ladders will be used as a means of entry onto and exit off of the scaffold.

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6. GENERAL ROLLING SCAFFOLD REQUIREMENTS

1. The height of the rolling scaffold will not exceed four times the minimum base dimension.
2. The work platform will be planked tight for the full width of the scaffold.
3. Cleat the underside of the planks to prevent their movement.
4. Caster breaks will be locked when the scaffold is not in motion.
5. Get help when moving rolling scaffolds.
6. Make certain that the route is clear.
7. Watch for holes and overhead obstructions.
8. No one will be permitted to ride on rolling scaffolds.

7. TWO POINT SUSPENDED SCAFFOLDS GENERAL REQUIREMENTS

1. Each employee working from a two point suspended scaffold will be tied off to an independent safety line.
2. Suspended scaffolds will be not less than 20 inches or more than 36 inches wide.
3. Wire ropes used to suspend such scaffolds will be able to withstand a load that is six times the load it is intended to support.
4. Non-conductive insulating material will be placed over suspension cables of each scaffold for protection when the chance of contact with an electric arc exists.

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8. DESIGNS AND CONSTRUCTION OF SCAFFOLDS

1. The design and construction of scaffolds will conform to OSHA requirements concerning type of equipment, rated capacities, construction methods, and use.
2. Each scaffold and scaffold component will be capable of supporting its own weight plus at least four times the maximum intended load without failure.
3. Each suspension rope will be capable of supporting at least six times the maximum intended load.

9. SHIELDING OF ROPES

1. Suspension ropes and drop lines for body belt or harness systems will be shielded from:
 - a. Heat-producing processes such as welding.
 - b. Acids or other corrosive substances.
 - c. Sharp edges or abrasions.
2. Such ropes will be made from material that is not adversely affected by heat or by acids or other corrosives.

10. SCAFFOLD INSPECTION

1. Supervisors and Employees will inspect all scaffolds and scaffold components for visible defects before use on each work shift.
2. Scaffolds will be erected, moved, dismantled, or altered only under the supervision of a competent person.

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3. All personal fall protection equipment (body belts or harnesses, lanyards, drop lines, trolley lines, and points of anchorage) will be inspected by both supervisors and employees before use.
4. Any visibly damaged or worn equipment will be removed from service immediately.

11. USE OF FALL PROTECTION EQUIPMENT

1. D & M Painting will provide appropriate fall protection systems and ensure their use by all workers on suspension scaffolds.
2. Generally, these workers will be protected by a Type I guardrail system or a combination of body belt or harness system with a Type II guardrail system.
3. When single-point and two-point adjustable suspension scaffolds are used, both a body belt or harness system and a Type I or Type II guardrail system will protect workers.
4. Also, when boatswain chairs, catenary's scaffolds, and float scaffolds are used, workers will be protected only by a harness system.

12. USE OF STRUCTURAL MEMBERS OF ANCHOR POINTS

1. Structurally sound portions of buildings or other structures will be used to anchor drop lines for body belt or harness systems and tiebacks for suspension scaffold support devices.
2. Drop lines and tiebacks will be secured to separate anchor points of structural members.
3. Owners, architects, and engineers planning renovation or designing new facilities will incorporate strategically located anchor points on structural members of buildings for future exterior maintenance and repair work.

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4. D & M Painting will provide workers with proper training, including the manufacturers' recommendations for installing and operating suspended scaffold systems and for using personal fall protection equipment.
5. Untrained personnel will never be permitted to work from any type of suspension scaffold.

NOTES:

1. Fall protection systems consist of harness systems (personal fall arrest systems) used independently or in combination with guardrail systems.
2. Type I guardrail systems are those capable of providing adequate fall protection without the use of body belts.
3. Types II guardrail systems are those that delineate the scaffold edge, restrain movement, provide handholds, and prevent miss stepping. Type II systems will be supplemented by body belt or harness systems to provide adequate fall protection

13. TEMPORARY CONTRACT WORKER SAFETY

PLAN:

1. All firms contracted by D & M Painting, because they are employers, are required by the Williams-Steiger Occupational Safety and Health Act of 1970 to provide safe and healthy employment to their employees.
2. D & M Painting as an employer is also responsible for providing a safe and healthful work environment for its employees. Contract work, especially in occupied buildings, will present situations or conditions that will adversely impact on the safety and health of D & M Painting's employees.

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RESPONSIBILITIES:

D & M Painting 's personnel responsible for managing contracts will ensure that:

1. Each contractor is provided with warnings of hazards and information about the plans for abating these hazards.
2. Each contractor is informed of D & M Painting 's safety, health, and environmental requirements.
3. The work is conducted in a safe and responsible manner in compliance with applicable regulations and D & M Painting 's requirements.

D & M Painting 's Contracting Officer will ensure that the contract language requires the contractor to follow regulations:

1. Meet all applicable federal, state, and local environmental, health, and safety regulations and D & M Painting 's requirements.
2. Provide their employees with the necessary training, medical exams, and safety equipment.
3. Submit written comprehensive safety and health plan for the specific contract undertaken.
4. Comply with all applicable federal, state, and local regulations and D & M Painting 's requirements, with violation being grounds for default of the contract.

D & M Painting 's Project Contracting Officer will:

1. Communicate the contractual, statutory, and other environmental, health and safety requirements to the contractor prior to the start of the contract.
2. Ensure that the contractor's safety and health plan is submitted with their bid package.

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3. Ensure that such requirements are addressed in the Request for Solicitation and/or contract paperwork. Ensure that such requirements are observed.
4. Upon receipt of a report of a noncompliance or any condition that poses a serious or imminent danger to health or safety, issue a request for immediate corrective action from the contractor.
5. D & M Painting 's Project Compliance Officer will, prior to the start of the contract, inform the contractor of the requirement to observe all environmental, health, and safety provisions specified in the contract, provided by statutes/regulations or otherwise required.

D & M Painting 's Project Compliance Officer and his/her representative will:

1. Ensure D & M Painting 's Safety and Health Manager is provided with a copy of the contractor's written health and safety plan for review prior to the meeting with the contractor.
2. Ensure D & M Painting 's Safety and Health Manager is represented at all pre-construction meetings held with contractors.
4. Provide D & M Painting 's Safety and Health Manager and our Security Officer with a tentative construction schedule for contractor's on-site and immediate written notification of changes.
5. Notify D & M Painting 's management of the contractor work schedule, location, and special precautions or concerns prior to the start of the project.
6. Monitor the contractor's work performance and determine if contractor is complying with the contract health and safety plan and pertinent environmental, health, and safety regulations.
6. Any questions regarding compliance with specific regulations will be referred to D & M Painting 's Safety and Health Manager.

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7. Ensure that all required the contractor completes permits and provided for review and signature of an authorized person and by D & M Painting 's Safety and Health Manager.
8. Notify D & M Painting 's Safety and Health Manager immediately of construction accidents and provide our Safety and Health Manager with a copy of the contractor's accident reports.
9. Notify D & M Painting 's Safety and Health Manager immediately of an OSHA complaint and/or inspection of contractor's job site.
10. D & M Painting 's Safety and Health Manager will conduct a pre-solicitation project review of the contract to ensure that all appropriate health and safety regulations and requirements and pertinent work site hazard information have been incorporated, where necessary.
11. D & M Painting 's Safety and Health Manager will document review of the plan and will note any areas of special concerns.
12. The Safety and Health Manager will review and monitor the contractor's adherence to its written health and safety plan and all applicable environmental, health, and safety requirements.

The contractor is responsible for meeting all contractual agreements and for providing a safe and healthy workplace for its employees.

14. CONTRACTORS HEALTH AND SAFETY PLAN

THE CONTRACTORS WILL:

1. Provide for frequent and regular safety inspections of the work sites, materials, and equipment by competent employees.
2. Notify D & M Painting 's Project Compliance Officer of construction accidents in a timely manner.

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3. Notify D & M Painting 's Project Compliance Officer of any non-formal OSHA complaint notifications and/or OSHA inspection(s) of the job site.

THE CONTRACTORS HEALTH AND SAFETY PLAN:

1. When required by the contract, the contractor will develop and implement a comprehensive health and safety plan for his or her employees that cover all aspects of onsite construction operations and activities associated with the contract.
2. This plan will comply with all applicable health and safety regulations and any project-specific requirements that D & M Painting 's has specified.
3. The contractor will provide D & M Painting 's Contracting Officer with a copy of this plan with their bid package.
4. Acceptance of the contractor's health and safety plan only signifies that the plan generally conforms to the requirements of the contract.
5. It does not relieve the contractor of the responsibility for providing employees with a safe and healthful work environment.
6. This concept will be communicated to the contractor by D & M Painting 's Contracting Officer and also incorporated into the contract document.

PRE-CONSTRUCTION MEETING:

1. Representatives of the contractor will meet with D & M Painting 's Contracting Officer, Project Compliance Officer, and Safety and Health Manager.
2. The purpose of the meeting will be to discuss our safety requirements and for the implementation of all health and safety provisions pertinent to the work under contract.

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3. D & M Painting 's Safety and Health Manager will review the contractor's site-specific safety and health plan with the contractor as well as review all required material safety data sheets (MSDS) submitted for proposed products to be used by the contractor.
4. D & M Painting is required by OSHA standards to provide information to contractors on the hazards present at the work site.
5. This information will be made available to the contractor in the project specifications (pre-bid) as well as at the pre-construction meeting.
6. D & M Painting 's Safety and Health Manager will, during the pre-construction meeting, provide the contractor with copies of D & M Painting 's written procedures such as lockout/tagout, confined space entry and permit process, and other safety and health requirements that apply.

FIRE PREVENTION AND PROTECTION:

The contractor will prepare and carry out an effective fire protection and prevention plan, including provisions for the fire protection and suppression equipment set forth in this section. This plan will be made part of the comprehensive safety and health plan submitted by the contractor with their bid package.

HOUSEKEEPING:

Good housekeeping, with provision for the prompt removal and disposal of accumulations of combustible scrap and debris, will be maintained in all areas of the job site. Self-closing metal containers will be used for disposal of waste saturated with flammable liquids.

CODES AND REGULATIONS:

The contractor will comply with the requirements published in the current revisions of the National Electrical Code, National Electrical Safety Code, the National Fire Protection Association standards, and all other applicable Municipal Codes and Regulations.

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SMOKING:

Smoking or other sources of ignition will not be permitted in areas where flammable or explosive materials are stored or are present. All such areas will be conspicuously posted: NO SMOKING OR OPEN FLAMES. There is a no smoking plan in effect within all Company facilities.

FIRES:

Fires and open flame devices will not be left unattended unless protected with automatic temperature control and cutoff devices.

CLEANING AND DEGREASING:

Gasoline and liquids with a flash point below 100 degrees Fahrenheit will not be used for cleaning and degreasing.

BUILDING EXITS:

All buildings, shops, and plant facilities in which employees are required to work will have at least two well-marked and lighted exits. The two exits will be arranged to minimize the possibility of both exits being rendered inaccessible by one fire or emergency condition.

FIRE EXTINGUISHERS:

Distinctly marked fire extinguishers rated 2A40B: C or greater will be suitably placed as follows:

1. One for each 3,000 square feet of building area or major fraction thereof. Travel distance from any point of protected area to nearest extinguisher will not exceed 100 feet.
2. One or more on each floor of buildings with at least one located adjacent to each stairway.
3. At least one located outside but not more than 10 feet from the door opening into any room used for storage of more than 60 gallons of flammable or combustible liquids.

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4. At least one located not less than 25 feet, or more than 75 feet from any outside flammable or combustible liquid storage area.
5. At least one within 50 feet of wherever more than 5 gallons of flammable or combustible liquids or 5 pounds of flammable gas is being used.

NONCOMPLIANCE WITH SAFETY AND HEALTH REQUIREMENTS:

- 1 If during the course of the contract, D & M Painting 's Safety and Health Manager notes any situations of non-compliance with the contractor's safety and health plan or with D & M Painting 's safety and health requirements, D & M Painting 's Safety and Health Manager will bring them to the attention of our Project Compliance Officer and D & M Painting 's Contracting Officer verbally (and will immediately follow-up in writing).
- 2 Failure to correct the violation or continued violations will be grounds for termination of the contract.
- 3 If after notifying the Project Compliance Officer and Contracting Officer in writing of deficiencies in any health, safety, or environmental requirements, and if D & M Painting 's Safety and Health Manager finds continued violations of those requirements, or find actions that pose an imminent danger, an immediate order to stop work will be issued.
- 4 Should this occur, D & M Painting 's Safety and Health Manager will bring the matter to the immediate attention of the Project Compliance Officer and Contracting Officer. Such violations will result in the default of the contract.
- 5 D & M Painting 's Safety and Health Manager will document all violations brought to the attention of the contractor, Project Compliance Officer and Contracting Officer

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SAFETY TRAINING:

The contractor will ensure that their employees have completed appropriate health and safety training when required by statute/regulation and D & M Painting 's requirements and provide documentation of such training when required by the contract.

MEDICAL CLEARANCE:

1. The contractor will ensure that their employees have appropriate medical clearance when required either by governmental regulations or by D & M Painting 's requirements.
2. Copies of medical clearance for contractor personnel are required to be presented as specified by the contract.
3. The Project Compliance Officer and our Safety and Health Manager will, in conjunction with D & M Painting 's requirements, determine if additional medical requirements (i.e., Blood serum samples, immunizations) are required for contractor personnel prior to the start of work.

INCIDENT REPORTING:

D & M Painting 's Safety and Health Manager will participate with contractors in the investigations of incidents resulting in injury/illness and/or damage or loss of government property and also near misses.

SAFETY AND PERSONAL PROTECTIVE EQUIPMENT:

1. Unless otherwise specified, the contractor is responsible for providing all necessary safety and personal protective equipment needed by their employees.
2. This equipment will meet appropriate OSHA and ANSI approval requirements and be in good working order.

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3. The contractor will ensure that their employees have received appropriate training on the use and maintenance of safety and personal protective equipment prior to its use.
4. Failure to correctly use appropriate safety equipment is a violation of the contract and will result in default of the contract.

DOCUMENTATION:

The contractor will provide D & M Painting 's with documentation of all required training, medical exams, permits, and material safety data sheets (MSDS), etc., for his or her employees or operations at the pre-construction meeting.