



SHOE SAFETY POLICY

OSBT SP-301-00

EMPLOYEE EDUCATION 2019

SAFETY SHOE POLICY

Purpose

- To establish the process of assessing foot hazards to determine the appropriate foot PPE
- To permit employees to select and obtain the proper foot protection for hazards.
- To eliminate or reduce the severity of workplace foot injuries as required by OSHA rules.



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Foot Protection

- The protection of feet and legs include protection from falling or rolling objects, sharp objects, molten metal, hot surfaces, and wet slippery surfaces.
 - Aluminum alloy, fiberglass, or galvanized steel foot guards can be worn over usual work shoes.
- Metal insole punctures protection, metatarsal shoes, electrical protection are other protective requirements.
- Leggings protect the lower leg and feet from molten metal or welding sparks.

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Refusal to Wear Foot Protection

- When a requirement for foot protection is determined, proper foot protection shall be provided and shall be worn by the employee.
- Employees who refuse to wear foot protection shall be subject to disciplinary action

Minimum Requirements

- Safety footwear is classified according to its ability to meet minimum requirements for both comparison and impact tests.
- These minimum requirements are contained in the American National Standards Institute (ANSI) standards.
- All safety shoes purchased under this program must comply with ANSI Z41-1991 PPE standards.
- All safety shoes have impact-resistant toe protection.
 - The toe area is protected by protective toecap construction referred to as "steel toes" (other non-metallic materials are also used).
 - The construction minimizes toe injuries due to falling or rolling objects over the toe area such as 55-gallon steel drum roll over.

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Compression Protection Levels

- There are three levels of compression protection correlating to toe cap resistance to retain the acceptable toe clearance from impact of 30, 50, and 75 foot-pounds (ft/lbs.) of force.
- The level of compression resistance is also referred to as Low (L), Middle (M), High (H) levels of impact resistance or severity of potential injury.
- All safety shoes have a severity impact rating.



Thank You!

Thank you for completing the Safety Shoe Policy!

Please complete the [Safety Shoe Quiz](#) to receive credit for this module.

Have questions?

Contact HSSE@osbt.com