

## FOOT PROTECTION - PPE

### PURPOSE

(OSHA) Occupational Safety and Health Administration guidelines require employees to wear safety shoes during certain types of work to protect worker's feet and legs from hazards i.e., puncture resistance, electric shock resistance, impact resistance in the toe area for protection from falling objects.

Hunton employees exposed to hazards requiring foot protection are required to wear protective solid leather top footwear with a hard toe (composite or steel) with oil resistant non-skid sole with a defined heel in compliance with Hunton's PPE Standard. Footwear should have the approval seal of the American National Standards Institute (ANSI) or (ASTM) International standards for personal protective footwear to protect against all known hazards

### HAZARDS

Potential hazards which may lead to foot and leg injuries include falling or rolling objects, crushing or penetrating materials, hot, corrosive or poisonous substances, electrical hazards, static electricity, or slippery surfaces.

Different footwear protects in different ways. Check the product's labeling or consult the manufacturer to make sure the footwear will protect you from the hazards you face.

### PROTECTION

- Safety-toed shoes or boots protect against falling, crushing or rolling hazards. Safety-toed footwear must meet the minimum compression and impact performance standards in ANSI Z41-1999 or provide equivalent protection.
- Some safety shoes may be designed to be electrically conductive to prevent the buildup of static electricity in areas with the potential for explosive atmospheres or nonconductive to protect workers from workplace electrical hazards.
- Toe guards fit over the toes of regular shoes to protect the toes from impact and compression hazards. They may be made of steel, aluminum, or plastic.

- Rubber overshoes are used for concrete work and areas where flooding is a concern
- Shoes with slip-resistant soles should be used in areas where slips and falls on wet floors are most likely.
- Studded treads and overshoes should be used when employees must work on ice or snow-covered walking surfaces.
- Leggings protect the lower legs and feet from heat hazards such as molten metal or welding sparks. Safety snaps allow leggings to be removed quickly.

Our company has worked to identify the jobs and tasks that present potential hazards to your feet, and require the use of protective footwear and safety devices that is appropriate for the type (or types) of hazards present. So only use protective footwear or protective devices provided or specifically approved by the company.

Any questions about when or what type of protective footwear to use on the job, please contact the HSE Manager or your direct supervisor. If you need to purchase protective footwear, contact the HSE department for more information.