



# Safety Bulletin EM 385-1-1

Mobile District Safety and Occupational Health Office  
**Protective Footwear**

Bulletin 60-09

The 15 September 2008 Safety Manual (yellow book) is now in effect for most new contracts and government operations. Please note the requirements for protective footwear as stated below.

## **05.E PROTECTIVE FOOTWEAR.**

05.E.01 Protective footwear that addresses the hazard(s) identified in the PHA/AHA shall be provided and worn.

05.E.02 All protective footwear shall meet ASTM F2412 and F2413 standards.

05.E.03 Add-on type devices, such as strap-on foot, toe or metatarsal guards, shall not be used as a substitute for protective footwear and must be demonstrated by the employer to be equally effective via independent testing data for these devices).

05.E.04 For activities in which USACE or contractor personnel or official visitors are potentially exposed to foot hazards, the applicable PHA/AHA, APP, or project safety and health plan shall include an analysis of, and prescribe specific protective measures to be taken for, reducing foot hazards.

05.E.05 Personnel shall, as a minimum, wear safety-toed boots meeting ASTM Standards F2412 and F2413 while working on construction sites unless it can be demonstrated by a PHA/AHA to the GDAs satisfaction that a different type of foot protection is required.

05.E.06 Footwear providing protection against impact and compressive forces, conduction hazards, electrical hazards, and sole puncture shall comply with the applicable requirements of ASTM F 2412-05 and F 2413-05. Footwear providing protection against impact and compression hazards shall be rated as I/75 and C/75.

a. Unexploded ordnance (UXO) personnel whose job tasks required protective footwear but require no metal parts in or on their footwear shall wear Conductive footwear (Cd) with protective toe cap/composite toe footwear.

b. Personnel participating in wild land fire management activities shall wear leather lace-up boots with slip-resistant soles, such as a hard rubber lug-type or tractor tread, a top height of 8 in (20.3 cm) or more with composite toes. Soles shall not be made of composition rubber or plastic, which have low melting points.

