

Hazard Assessment - Foot Protection Form

A general five step procedure that is effective and not overly burden-some can be used to complete the requirements. The Hazard Assessment Certification (Foot Protection) form facilitates the process. The steps are:

1. Complete the location demographics section of the form. The rules call for assessment of a particular type of work activity at a given location. The assessment can not be of all positions (or work duties) of a baseyard or department island or statewide. An assessment of same positions that have identical duties and responsibilities at a specific baseyard is permissible.
2. Perform assessment by initiating a walk-through of the work site in order to identify tasks (column 1) with potential sources of injury such as: carry 45 pound boxes, roll/move 55 gallon drums, repair/install junction boxes, inspect construction sites, clean animal shelters or mowing grass in open fields. List all tasks.

In column 2 indicate the corresponding hazard for each task identified in column 1, such as: crush feet, crush feet/smash toes, electrical shock, smash feet/sole puncture, animal fecal infection/slippery/continuous wet feet and impact/flying rocks. (Crush/smash feet potential would indicate a need for metatarsal foot protection.)

3. For column 3, review data of each hazard (in column 2) to determine the type and scope of foot protection required. For example, for an electrician, the shoe must protect from electrical hazards. Should the electrician's tasks include working in moist areas, additional requirements may include water resistance and slip-resistance.
4. Check off all types of protection that apply to tasks shown above. Specify additional foot protection requirements by checking the additional protection as required. Where high tops are required indicate the height of high top protection required - 6 or 8 inches. Where requirements are not readily listed on the form use the "Other" segment of the form to list the protection required. Also indicate the level of impact and compression required - 30, 50, or 75 foot-pounds (ft/lbs.) corresponding to the design of the "safety toe" to resist corresponding ft./lbs. (foot/pounds) of crush or impact resistance to maintain specified toe clearance. Note: more shoes are available at the 75 ft/lbs. level of protection and the availability of shoes (type and style) decreases as protection requirements increase.
5. Evaluator prints name, signs, and dates form. Transpose applicable data to the Authorization form.