

Safety Shoe Assessment and Approval

Safety shoes are required for the employee's protection. As one of many pieces of Personal Protective Equipment (PPE), safety shoes must meet a strict set of requirements for a given job before they can be approved for use. If an employee purchases their own safety shoes, it is the Supervisor's responsibility to ensure the shoes meet the required safety criteria.

Employee Information	
Name (Last, First):	
Department:	
Location of work:	
Trade/Job Title:	
Date:	

Shoe Information			
Shoe Make (Brand):		Model:	
Vendor:		Cost:	

Indicate the shoes safety features by checking the boxes below. Use the Shoe Matrix (on back) to determine **REQUIRED** shoe features.

Closed Toe	<input type="checkbox"/>	Non-Slip	<input type="checkbox"/>		
Steel-Toe	<input type="checkbox"/>	Waterproof	<input type="checkbox"/>		
Aluminum-Toe	<input type="checkbox"/>	Water resistant	<input type="checkbox"/>		
Composite-Toe	<input type="checkbox"/>	Chemical resistant	<input type="checkbox"/>		
Laces	<input type="checkbox"/>	Heat or Cold	<input type="checkbox"/>		
Ankle Support	<input type="checkbox"/>	Other			
Lug Soles	<input type="checkbox"/>				
Puncture resistant (PR) sole	<input type="checkbox"/>				
Metatarsal (Mt) Protection	<input type="checkbox"/>				
ASTM F-2413, ASTM F1677 (historical), or ASTM F2892 Approved	<input type="checkbox"/>	<i>Example of ASTM F2413-11 Tag / Stamp</i>			
Electrical (please specify):		<table border="0"> <tr> <td style="border: 1px dashed blue; padding: 5px;"> ASTM F2413-11 M I/75/C/75/Mt75 PR </td> <td style="padding: 5px;"> ASTM F2413-11 Approved M (Male), Impact (I), Compression (C), Metatarsal resistance (75 foot-pounds). Puncture resistance(PR) </td> </tr> </table>		ASTM F2413-11 M I/75/C/75/Mt75 PR	ASTM F2413-11 Approved M (Male), Impact (I), Compression (C), Metatarsal resistance (75 foot-pounds). Puncture resistance(PR)
ASTM F2413-11 M I/75/C/75/Mt75 PR	ASTM F2413-11 Approved M (Male), Impact (I), Compression (C), Metatarsal resistance (75 foot-pounds). Puncture resistance(PR)				
Static dissipative (SD)	<input type="checkbox"/>				
Conductive (Cd)	<input type="checkbox"/>				
Anti-static (ESD)	<input type="checkbox"/>				
Dielectric insulation (DI)	<input type="checkbox"/>				

Approval: Supervisor or Departmental Safety Officer or EHS Representative			
Supervisor name			
Signature		Date	
DSO or EHS Representative			
Signature		Date	

PP-CS SAFETY – 2010 SHOE PROGRAM - PERSONAL PROTECTIVE EQUIPMENT – SHOE QUALITIES REQUIRED

(Revision 2 – 12 / 10 / 2009) Developed by EH&S

Below are requirements for work-shoe selection for PP-CS employees. Work-shoes are considered PPE and must have the qualities noted below in order to be worn / reimbursed for work activities based upon trade. Please assure that you select work shoes based upon the minimum requirements of your trade. All shoes selected must be certified by their manufacturer to meet ANSI Z41.1, ASTM F2412-05 and ASTM F2413-05.

<u>SHOE QUALITIES→</u>	<u>Ankle Support / Closed Toe / Non- Slip Sole</u>	<u>Protective Toe</u>	<u>Puncture Resistance</u>	<u>Metatarsal</u>	<u>Water / Chem Resistant / Proof</u>	<u>Electrical Hazard</u>	<u>Conductive</u>
<u>TRADES↓</u>	General work shoe / boot.	Steel / Composite Toe protects toes and foot- ball from compression.	Steel midsoles protect punctures from below.	Top of foot and toes are protected from drop hazards.	Used in wet or chem. hazard areas.	Nonconductive sole designed to reduce electric shock hazard (EH).	Used with conductive floors in explosion-proof or electronic fab areas.
B.M.W.'s	REQUIRED	STEEL / COMPOSITE RECOMMENDED	RECOMMENDED	RECOMMENDED	WATER RESISTANT REQUIRED	(EH) REQUIRED	REQUIRED – FAB. AREAS ONLY
CARPENTERS	REQUIRED	STEEL / COMPOSITE RECOMMENDED	RECOMMENDED	RECOMMENDED AS ADD-ON WHEN NEEDED			
CUSTODIANS	REQUIRED	STEEL / COMPOSITE RECOMMENDED			WATER RESISTANT REQUIRED		REQUIRED – FAB. AREAS ONLY
ELECTRICIANS / ELEVATOR SHOP/ ENERGY MANAGEMENT / ENGINEERING / HIGH VOLTAGE / HVAC / REFRIDGERATION	REQUIRED	COMPOSITE RECOMMENDED		RECOMMENDED AS ADD-ON WHEN NEEDED		(EH) REQUIRED AT MINIMUM, LINEMAN BOOTS – FOR H.V. / E.M. WORK	
GARDENERS / GROUNDS KEEPERS / PEST MANAGEMENT / TREE TRIMERS	REQUIRED	STEEL / COMPOSITE RECOMMENDED	RECOMMENDED	RECOMMENDED AS ADD-ON WHEN NEEDED	WATER PROOF / CHEMICAL RESISTANT REQUIRED		
LOCKSMITHS	REQUIRED	STEEL / COMPOSITE RECOMMENDED			WATER & CHEMICAL RESISTANT RECOMMENDED		REQUIRED – FAB. AREAS ONLY
MACHINIST / SHEETMETAL	REQUIRED	STEEL / COMPOSITE RECOMMENDED	RECOMMENDED	RECOMMENDED AS ADD-ON WHEN NEEDED	WATER & CHEMICAL RESISTANT RECOMMENDED		
GLAZIERS PAINTERS ROOFERS	REQUIRED	STEEL / COMPOSITE RECOMMENDED		RECOMMENDED AS ADD-ON WHEN NEEDED	WATER & CHEMICAL RESISTANT REQUIRED		REQUIRED – EXPLOSION PROOF AREAS ONLY
IRRIGATION / MASONRY / PLUMBERS / STEAM FITTERS	REQUIRED	STEEL / COMPOSITE REQUIRED	RECOMMENDED	RECOMMENDED AS ADD-ON WHEN NEEDED	WATER & CHEMICAL RESISTANT REQUIRED		
FIRE PROTECTION SERVICES / STATIONARY ENG.'s	REQUIRED	STEEL / COMPOSITE RECOMMENDED	RECOMMENDED	RECOMMENDED AS ADD-ON WHEN NEEDED	WATER & CHEMICAL RESISTANT REQUIRED	(EH) RECOMMENDED	REQUIRED – FAB. AREAS ONLY
RECYCLING / WASTE HAULERS	REQUIRED	STEEL / COMPOSITE REQUIRED	REQUIRED	REQUIRED	WATER PROOF / CHEMICAL RESISTANT REQUIRED		
MOTORPOOL / SHIPPING / WAREHOUSING	REQUIRED	STEEL / COMPOSITE REQUIRED		REQUIRED	WATER & CHEMICAL RESISTANT REQUIRED		