Hazard Assessment For PPE

It is our goal to provide as safe as possible, a work environment for our employees. There are times however, when there will be hazards present and unavoidable, it for this reason that we have the PPE Hazard Assessment program in place.

This tool can help us do a hazard assessment to see if our employees need to use personal protective equipment (PPE) by identifying activities that may create hazards for our employees. The activities are grouped according to what part of the body might need PPE.

Instructions:

1. Do a walk-through survey of each work area and job/task. Read through the list of work activities in the first column, putting a check next to the activities performed in that work area or job.

2. Read through the list of hazards in the second column, putting a check next to the hazards to which employees may be exposed while performing the work activities or while present in the work area. (for e.g., work activity: chopping wood; work-related exposure: flying particles).

3. Decide how you are going to control the hazards. Try considering engineering, work place, and/or administrative controls to eliminate or reduce the hazards before resorting to using PPE. If the hazard cannot be eliminated without using PPE, indicate which type(s) of PPE will be required to protect your employee from the hazard.

PPE Hazard Assessment Certification Form

***Name of work place**: _____ ***Assessment conducted by**: _____

***Work place address**: _____ ***Date of assessment:** _____

Work area(s): _____ Job/Task(s): _____

*Required for certifying the hazard assessment. Use a separate set of forms for each job/task or work area

EYES

Work activities, such as:	Work-related exposure to:	Can hazard be eliminated without the use of PPE?
☐ abrasive blasting ☐ using air nozzle ☐ cutting ☐ drilling ☐ welding ☐ punch press operations ☐ other: _____ ☐ sanding ☐ sawing ☐ grinding ☐ hammering	☐ airborne dust ☐ flying particles ☐ blood splashes ☐ hazardous liquid chemicals ☐ intense light ☐ other: _____	Yes ☐ No ☐ If no, use: ☐ Safety glasses ☐ Safety goggles ☐ Shading/Filter (#_____) ☐ Welding shield ☐ Other: _____ ☐ Side shields ☐ Dust-tight goggles

FACE

Work activities, such as:	Work-related exposure to:	Can hazard be eliminated without the use of PPE?
☐ cleaning ☐ cutting ☐ siphoning ☐ painting ☐ using grinder ☐ other _____ ☐ welding ☐ mixing ☐ metal	☐ hazardous liquid chemicals ☐ extreme heat/cold ☐ flying chips/particles ☐ other: _____	Yes ☐ No ☐ If no, use: ☐ Face shield ☐ Shading/Filter (#_____) ☐ Welding shield ☐ Other: _____

HEAD

Work activities, such as:	Work-related exposure to:	Can hazard be eliminated without the use of PPE?
☐ building maintenance ☐ confined space operations ☐ construction ☐ walking/working on scaffolds ☐ walking/working under catwalks ☐ walking/working under scaffolds ☐ walking/working under crane loads ☐ working near electrical ☐ other: _____	☐ beams ☐ pipes ☐ exposed electrical wiring or components ☐ falling objects ☐ machine parts ☐ other: _____	Yes ☐ No ☐ If no, use: ☐ Protective Helmet ☐ Type A (low voltage) ☐ Type B (high voltage) ☐ Type C ☐ Bump cap (not ANSI-approved) ☐ Hair net or soft cap

		☐ Other: _____
HANDS/ARMS		
Work activities, such as: ☐ material handling ☐ sanding ☐ grinding ☐ sawing ☐ welding ☐ hammering ☐ working with glass ☐ using computers ☐ using knives ☐ other: _____	Work-related exposure to: ☐ blood ☐ irritating chemicals ☐ tools or materials that could scrape, bruise, or cut ☐ extreme heat/cold ☐ other: _____	Can hazard be eliminated without the use of PPE? Yes ☐ No ☐ If no, use: ☐ Gloves ☐ Chemical resistance ☐ Liquid/leak resistance ☐ Temperature resistance ☐ Abrasion/cut resistance ☐ Slip resistance ☐ Protective sleeves (gauntlets) ☐ Other: _____
FEET/LEGS		
Work activities, such as: ☐ building maintenance ☐ construction ☐ demolition ☐ installing glass/frames ☐ ☐ ☐ ☐ ☐ use of highly flammable materials ☐ ☐ other: _____	Work-related exposure to: ☐ explosive atmospheres ☐ explosives ☐ exposed electrical wiring or components ☐ heavy equipment ☐ slippery surfaces ☐ tools ☐ rough edges/glass edges	Can hazard be eliminated without the use of PPE? Yes ☐ No ☐ If no, use: ☐ Safety shoes or boots ☐ Toe protection ☐ Metatarsal protection ☐ Electrical protection ☐ Heat/cold protection ☐ Puncture resistance ☐ Chemical resistance ☐ Anti-slip soles ☐ Leggings or chaps ☐ Foot-Leg guards ☐ Other: _____
BODY/SKIN		
Work activities such as: ☐ ☐ battery charging ☐ ☐ ☐ irritating chemicals ☐ sawing ☐ other: _____	Work-related exposure to: ☐ chemical splashes ☐ extreme heat/cold ☐ sharp or rough edges ☐ other: _____	Can hazard be eliminated without the use of PPE? Yes ☐ No ☐ If no, use: ☐ Vest, Jacket ☐ Coveralls, Body suit ☐ Raingear ☐ Apron ☐ Welding leathers ☐ Abrasion/cut resistance

		☐ Other: _____
BODY/WHOLE [1]		
Work activities such as: ☐ building maintenance ☐ construction ☐ ☐ ☐ other: _____	Work-related exposure to: ☐ working from heights of 10 feet or more(lifts, open landings) ☐ working near edges(buildings) ☐ other: _____	Can hazard be eliminated without the use of PPE? Yes ☐ No ☐ If no, use: ☐ Fall Arrest/Restraint: Type: _____ ☐ PFD: Type: _____ ☐ Other: _____
LUNGS/RESPIRATORY [1]		
Work activities such as: ☐ cleaning ☐ pouring ☐ mixing ☐ sawing ☐ ☐ ☐ compressed air or gas operations ☐ other: _____	Work-related exposure to: ☐ irritating dust or particulate ☐ irritating or toxic gas/vapor ☐ other: _____	Can hazard be eliminated without the use of PPE? Yes ☐ No ☐
EARS/HEARING [1]		
Work activities such as: ☐ generator ☐ grinding ☐ ventilation fans ☐ machining ☐ motors ☐ routers ☐ sanding ☐ sawing ☐ pneumatic equipment ☐ punch or brake presses ☐ use of large equipment ☐ other: _____	Work-related exposure to: ☐ loud noises ☐ loud work environment ☐ noisy machines/tools ☐ punch or brake presses ☐ other: _____	Can hazard be eliminated without the use of PPE? Yes ☐ No ☐