### Hazard assessment for PPE

This tool can help you do a hazard assessment on whether your employees need to use personal protective equipment (PPE) for their daily tasks. The activities are grouped according to what part of the body might need PPE. You can make copies, modify, and customize it to fit the specific needs of your workplace, or develop your own form that is appropriate to your work environment.

This tool can also serve as written certification that you have done a hazard assessment and document your hazard assessment for PPE. Make sure that the blank fields at the beginning of the checklist (indicated by \*) are filled out (see #4 below instructions).

**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 example, work activity: chopping wood; work-related exposure: flying particles).
3. Decide how you are going to control the hazards. Consider engineering, workplace, 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.
4. Make sure that you complete the following fields on the form (indicated by \*) to certify that a hazard assessment was done:
* Name of your work place
* Address of the work place where you are doing the hazard assessment
* Name of person certifying that a workplace hazard assessment was done
* Date the hazard assessment was done

**PPE hazard assessment certification form**

**\*Name of workplace**: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  **\*Assessment conducted by**: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**\*Workplace address**: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ **\*Date of assessment:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 Work area(s): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Job/Task(s): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**\***Required for certifying the hazard assessment. Use a separate sheet for each job/task or work area.

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|  EYES |
| **Work activities, such as:**[ ]  Abrasive blasting [ ]  Sanding[ ]  Chopping [ ]  Sawing[ ]  Cutting [ ]  Grinding[ ]  Drilling [ ]  Hammering [ ]  Welding[ ]  Punch press operations[ ]  Other:       | **Work-related exposure to:**[ ]  Airborne dust[ ]  Flying particles[ ]  Blood splashes[ ]  Hazardous liquid chemicals[ ]  Intense light[ ]  Other:       | **Can hazard be eliminated without the use of PPE?**Yes [ ] No [ ] If no, use:[ ]  Safety glasses [ ]  Side shields[ ]  Safety goggles [ ]  Dust-tight[ ]  Shading/filter (#     ) [ ]  Goggles[ ]  Welding shield[ ]  Other:       |
|  FACE |
| **Work activities, such as:**[ ]  Cleaning [ ]  Foundry work[ ]  Cooking [ ]  Welding[ ]  Siphoning [ ]  Mixing[ ]  Painting [ ]  Pouring molten[ ]  Dip tank operations metal[ ]  Other        | **Work-related exposure to:**[ ]  Hazardous liquid chemicals[ ]  Extreme heat/cold[ ]  Potential irritants:      [ ]  Ether:       | **Can hazard be eliminated without the use of PPE?**Yes [ ] No [ ] If no, use:[ ]  Face shield[ ]  Shading/filter (#     ) [ ]  Welding shield[ ]  Other:       |
|  HEAD |
| Work activities, such as:[ ]  Building maintenance [ ]  Confined space operations[ ]  Construction[ ]  Electrical wiring[ ]  Walking/working under catwalks[ ]  Walking/working under conveyor belts[ ]  Walking/working under crane loads[ ]  Utility work[ ]  Other:       | Work-related exposure to:[ ]  Beams[ ]  Pipes[ ]  Exposed electrical wiring or components[ ]  Falling objects[ ]  Machine parts [ ]  Other:       | Can hazard be eliminated without the use of PPE?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:[ ]  Baking [ ]  Material handling[ ]  Cooking [ ]  Sanding[ ]  Grinding [ ]  Sawing[ ]  Welding [ ]  Hammering[ ]  Working with glass[ ]  Using computers [ ]  Using knives[ ]  Dental and health care services[ ]  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[ ]  Other:       |

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|  FEET/LEGS |
| Work activities, such as:[ ]  Building maintenance[ ]  Construction [ ]  Demolition[ ]  Food processing[ ]  Foundry work [ ]  Logging [ ]  Plumbing [ ]  Trenching[ ]  Use of highly flammable materials[ ]  Welding[ ]  Other:       | Work-related exposure to:[ ]  Explosive atmospheres[ ]  Explosives [ ]  Exposed electrical wiring or components[ ]  Heavy equipment [ ]  slippery surfaces[ ]  tools[ ]  other:       | 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:[ ]  Baking or frying[ ]  Battery charging [ ]  Dip tank operations [ ]  Fiberglass installation [ ]  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[ ]  Aelding leathers[ ]  Abrasion/cut resistance[ ]  Other:       |

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|  **BODY/WHOLE 1** |
| Work activities such as:[ ]  Building maintenance[ ]  Construction[ ]  Logging[ ]  Utility work[ ]  Other:      ***\*(See Footnote 1)*** | Work-related exposure to:[ ]  Working from heights of 10 feet or more[ ]  Working near water[ ]  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 [ ]  Painting [ ]  Fiberglass installation[ ]  Compressed air or gas operations[ ]  Other:      ***\*(See Footnote 1)*** | 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 conveyors[ ]  Other:      ***\*(See Footnote 1)*** | 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 [ ]  |

**(1) NOTE:** There are other hazards requiring PPE (such as respiratory, noise, fall, etc. hazards), that are not included in this volume of the PPE Guide.