

FREE MANUFACTURING SAFETY TEMPLATE

Hand and Eye Protection Checklist

Use this 60-point checklist to assess eye, face, hand, and arm protection across hazard assessment, impact, chemical and optical-radiation exposure, glove selection, condition, use, training, and corrective-action closure.

Facility / area

Inspection date

Inspector / reviewer

Department / task

Internal manufacturing safety template. Apply current OSHA requirements, site hazard assessments, task-specific procedures, compatibility data, and manufacturer instructions as controlling references.

1. Hazard assessment, task mapping, and protection requirements

1

Confirm a current PPE hazard assessment identifies tasks that can expose eyes, face, hands, or arms to impact, particles, chemicals, heat, cuts, punctures, abrasion, or other injury.

CRITICAL

PPE CHECK

Record / item	Current status	Owner	Evidence	Action
---------------	----------------	-------	----------	--------

Execution tip: Observe the real task, material, tool, direction of travel, nearby workers, and residual risk after other controls before deciding what eye or...

2

Verify the assessment distinguishes hazards that require eye protection, face protection in addition to eye protection, hand protection, arm protection, or task-specific combinations.

CRITICAL

PPE CHECK

Record / item	Current status	Owner	Evidence	Action
---------------	----------------	-------	----------	--------

Execution tip: Observe the real task, material, tool, direction of travel, nearby workers, and residual risk after other controls before deciding what eye or...

3

Confirm engineering, guarding, containment, ventilation, work-practice, and administrative controls are considered before relying on PPE for the remaining exposure.

PPE CHECK

C

PC

NC

NA

Execution tip: Observe the real task, material, tool, direction of travel, nearby workers, and residual risk after other controls before deciding what eye or...

4

Verify required protection is defined by task or area and communicated through SOPs, signage, permits, work instructions, or other controlled methods.

PPE CHECK

Record / item	Current status	Owner	Evidence	Action
---------------	----------------	-------	----------	--------

Execution tip: Observe the real task, material, tool, direction of travel, nearby workers, and residual risk after other controls before deciding what eye or...

5

Confirm selected protectors are compatible with other required PPE such as respirators, helmets, hearing protection, welding equipment, or protective clothing.

CRITICAL

PPE CHECK

C

PC

NC

NA

Execution tip: Observe the real task, material, tool, direction of travel, nearby workers, and residual risk after other controls before deciding what eye or...

6

Review incidents, near misses, process changes, new chemicals, tools, machines, and employee feedback for updates to the hand-and-eye protection assessment.

PPE CHECK

Record / item	Current status	Owner	Evidence	Action
---------------	----------------	-------	----------	--------

Execution tip: Observe the real task, material, tool, direction of travel, nearby workers, and residual risk after other controls before deciding what eye or...

2. Impact, flying-particle, and projectile eye protection

7

Confirm employees exposed to flying particles, fragments, chips, dust, or projectiles wear eye protection selected for the impact hazard.

CRITICAL

PPE CHECK

Compliant

Needs action

Critical

LIVE PHOTO | Add

Execution tip: Watch grinding, cutting, drilling, chipping, machining, riveting, sanding, compressed-air work, and nearby exposure paths rather than...

8

Verify eye protection used for flying-object hazards provides suitable side protection, including permanent or compliant detachable side protectors where applicable.

CRITICAL

PPE CHECK

Compliant

Needs action

Critical

LIVE PHOTO | Add

Execution tip: Watch grinding, cutting, drilling, chipping, machining, riveting, sanding, compressed-air work, and nearby exposure paths rather than...

9

Check grinding, cutting, chipping, drilling, machining, and similar tasks use the level of eye and face protection defined by the hazard assessment.

CRITICAL

PPE CHECK

Compliant

Needs action

Critical

LIVE PHOTO | Add

Execution tip: Watch grinding, cutting, drilling, chipping, machining, riveting, sanding, compressed-air work, and nearby exposure paths rather than...

10

Confirm nearby employees and passers-by are protected from secondary exposure created by sparks, fragments, ricochet, or ejected material.

PPE CHECK

Compliant

Needs action

Critical

LIVE PHOTO | Add

Execution tip: Watch grinding, cutting, drilling, chipping, machining, riveting, sanding, compressed-air work, and nearby exposure paths rather than...

11

Inspect safety spectacles, goggles, side shields, lenses, frames, and retainers for cracks, deep scratches, looseness, distortion, or impact damage.

PPE CHECK

Compliant

Needs action

Critical

LIVE PHOTO | Add

Execution tip: Watch grinding, cutting, drilling, chipping, machining, riveting, sanding, compressed-air work, and nearby exposure paths rather than...

12

Verify employees do not substitute ordinary prescription, fashion, or non-rated eyewear for required occupational eye protection.

CRITICAL

PPE CHECK

C

PC

NC

NA

Execution tip: Watch grinding, cutting, drilling, chipping, machining, riveting, sanding, compressed-air work, and nearby exposure paths rather than...

3. Chemical splash, dust, vapor, and face protection controls

13

Confirm tasks involving corrosive liquids, hazardous chemicals, irritating dusts, gases, vapors, or splash risk use suitable eye or face protection.

CRITICAL

PPE CHECK

Compliant

Needs action

Critical

LIVE PHOTO | Add

Execution tip: Trace the possible splash or release path during transfer, mixing, cleaning, maintenance, line breaking, sampling, and waste handling; verify...

14

Verify chemical-splash goggles provide the required seal and coverage and are not replaced by open safety spectacles when splash protection is needed.

CRITICAL

PPE CHECK

Compliant

Needs action

Critical

LIVE PHOTO | Add

Execution tip: Trace the possible splash or release path during transfer, mixing, cleaning, maintenance, line breaking, sampling, and waste handling; verify...

15

Where face shields are required, confirm they are used with appropriate primary eye protection when the hazard assessment requires protection beneath the shield.

CRITICAL

PPE CHECK

Compliant

Needs action

Critical

LIVE PHOTO | Add

Execution tip: Trace the possible splash or release path during transfer, mixing, cleaning, maintenance, line breaking, sampling, and waste handling; verify...

16

Check face shields, goggles, vents, seals, straps, and lenses are compatible with the chemical, temperature, and duration of the task.

PPE CHECK

Record / item	Current status	Owner	Evidence	Action
---------------	----------------	-------	----------	--------

Execution tip: Trace the possible splash or release path during transfer, mixing, cleaning, maintenance, line breaking, sampling, and waste handling; verify...

17

Confirm employees can safely remove contaminated eye or face protection without transferring hazardous material to the eyes, skin, or clean surfaces.

PPE CHECK

C

PC

NC

NA

Execution tip: Trace the possible splash or release path during transfer, mixing, cleaning, maintenance, line breaking, sampling, and waste handling; verify...

18

Verify contaminated reusable eye and face protection is decontaminated, inspected, and stored separately from clean equipment before reuse.

PPE CHECK

Record / item	Current status	Owner	Evidence	Action
---------------	----------------	-------	----------	--------

Execution tip: Trace the possible splash or release path during transfer, mixing, cleaning, maintenance, line breaking, sampling, and waste handling; verify...

4. Optical radiation, welding, cutting, and hot-work eye protection

19

Confirm employees exposed to potentially injurious light radiation use eye or face protection with filter lenses appropriate to the operation.

CRITICAL

PPE CHECK

Compliant

Needs action

Critical

[LIVE PHOTO](#) | [Add](#)

Execution tip: Verify the exact welding, cutting, brazing, furnace, or radiant-light operation and select lenses and shields for the intensity and process...

20

Verify welding helmets, hand shields, goggles, and filter lenses are selected for the process and minimum protective shade required by the applicable standard or approved procedure.

CRITICAL

PPE CHECK

Record / item	Current status	Owner	Evidence	Action
---------------	----------------	-------	----------	--------

Execution tip: Verify the exact welding, cutting, brazing, furnace, or radiant-light operation and select lenses and shields for the intensity and process...

21

Check helmets and shields provide adequate coverage from sparks, spatter, radiant energy, and nearby operations without restricting safe movement or visibility.

PPE CHECK

Compliant

Needs action

Critical

[LIVE PHOTO](#) | [Add](#)

Execution tip: Verify the exact welding, cutting, brazing, furnace, or radiant-light operation and select lenses and shields for the intensity and process...

22

Confirm helpers, observers, and nearby employees are protected from arc flash, ultraviolet, infrared, or intense visible-light exposure through suitable barriers or PPE.

CRITICAL

PPE CHECK

Compliant

Needs action

Critical

[LIVE PHOTO](#) | [Add](#)

Execution tip: Verify the exact welding, cutting, brazing, furnace, or radiant-light operation and select lenses and shields for the intensity and process...

23

Inspect filter lenses, cover plates, auto-darkening equipment, sensors, headgear, and shells for cracks, contamination, delayed operation, or other defects.

CRITICAL

PPE CHECK

Compliant

Needs action

Critical

[LIVE PHOTO](#) | [Add](#)

Execution tip: Verify the exact welding, cutting, brazing, furnace, or radiant-light operation and select lenses and shields for the intensity and process...

24

Verify damaged or questionable welding eye/face protection is removed from service and replacement components match the approved equipment configuration.

PPE CHECK

Record / item	Current status	Owner	Evidence	Action
---------------	----------------	-------	----------	--------

Execution tip: Verify the exact welding, cutting, brazing, furnace, or radiant-light operation and select lenses and shields for the intensity and process...

5. Eye-protector fit, prescription use, cleaning, and storage

25

Confirm eye and face protectors fit securely, remain in position during the task, and do not create pressure points, blind spots, or unsafe interference.

PPE CHECK

Compliant

Needs action

Critical

LIVE PHOTO | Add

Execution tip: A compliant marking is not enough if the protector shifts, fogs, conflicts with prescription lenses, or is so scratched that employees lift it...

26

Verify employees who require prescription lenses use protective eyewear that incorporates the prescription or can be worn over corrective lenses without disturbing either position.

CRITICAL

PPE CHECK

Compliant

Needs action

Critical

LIVE PHOTO | Add

Execution tip: A compliant marking is not enough if the protector shifts, fogs, conflicts with prescription lenses, or is so scratched that employees lift it...

27

Check employees have access to suitable anti-fog, ventilation, or task controls where fogging can cause the protector to be removed or impair safe vision.

PPE CHECK

C

PC

NC

NA

Execution tip: A compliant marking is not enough if the protector shifts, fogs, conflicts with prescription lenses, or is so scratched that employees lift it...

28

Verify shared eye and face protection is cleaned and disinfected between users where required by site hygiene controls.

PPE CHECK

Record / item	Current status	Owner	Evidence	Action
---------------	----------------	-------	----------	--------

Execution tip: A compliant marking is not enough if the protector shifts, fogs, conflicts with prescription lenses, or is so scratched that employees lift it...

29

Confirm lenses are cleaned using methods and materials that do not damage coatings, optical quality, seals, or protective performance.

PPE CHECK

C

PC

NC

NA

Execution tip: A compliant marking is not enough if the protector shifts, fogs, conflicts with prescription lenses, or is so scratched that employees lift it...

30

Inspect storage locations and cases to ensure eye and face protection is kept clean, dry, protected from scratching, deformation, chemical exposure, and uncontrolled sunlight or heat.

PPE CHECK

Compliant

Needs action

Critical

LIVE PHOTO | Add

Execution tip: A compliant marking is not enough if the protector shifts, fogs, conflicts with prescription lenses, or is so scratched that employees lift it...

6. Hand-hazard assessment and glove selection

31

Confirm employees use appropriate hand protection where hands are exposed to harmful skin absorption, severe cuts, lacerations, abrasions, punctures, burns, or harmful temperature extremes.

CRITICAL

PPE CHECK

Compliant

Needs action

Critical

LIVE PHOTO | Add

Execution tip: Select gloves against the real exposure - cut, abrasion, puncture, chemical permeation, heat, cold, vibration, biological contact, or another...

32

Verify glove selection considers the task, material handled, type of hazard, exposure duration, conditions of use, fit, dexterity, and manufacturer limitations.

CRITICAL

PPE CHECK

Record / item	Current status	Owner	Evidence	Action
---------------	----------------	-------	----------	--------

Execution tip: Select gloves against the real exposure - cut, abrasion, puncture, chemical permeation, heat, cold, vibration, biological contact, or another...

33

Confirm glove specifications or selection charts are available for high-risk tasks and are reviewed when materials, chemicals, or processes change.

PPE CHECK

Record / item	Current status	Owner	Evidence	Action
---------------	----------------	-------	----------	--------

Execution tip: Select gloves against the real exposure - cut, abrasion, puncture, chemical permeation, heat, cold, vibration, biological contact, or another...

34

Verify gloves selected for one hazard do not create an unacceptable new hazard such as entanglement, reduced grip, loss of tactile control, or chemical incompatibility.

CRITICAL

PPE CHECK

C

PC

NC

NA

Execution tip: Select gloves against the real exposure - cut, abrasion, puncture, chemical permeation, heat, cold, vibration, biological contact, or another...

35

Check sleeve, gauntlet, cuff, or arm protection is added where the hazard extends beyond the hands or where splash and sharp-edge exposure can reach the wrist or forearm.

PPE CHECK

Compliant

Needs action

Critical

LIVE PHOTO | Add

Execution tip: Select gloves against the real exposure - cut, abrasion, puncture, chemical permeation, heat, cold, vibration, biological contact, or another...

36

Confirm glove sizes and styles are available so employees can obtain secure fit without excessive looseness, compression, or loss of dexterity.

PPE CHECK

Record / item	Current status	Owner	Evidence	Action
---------------	----------------	-------	----------	--------

Execution tip: Select gloves against the real exposure - cut, abrasion, puncture, chemical permeation, heat, cold, vibration, biological contact, or another...

7. Cut, puncture, abrasion, impact, and mechanical hand protection

37

Confirm cut-resistant hand protection is selected for tasks involving sharp edges, blades, sheet metal, glass, wire, or other laceration hazards.

CRITICAL

PPE CHECK

Compliant

Needs action

Critical

LIVE PHOTO | Add

Execution tip: Observe contact with sheet metal, blades, burrs, sharp packaging, tools, castings, glass, wire, rough surfaces, and material-handling pinch...

38

Verify puncture-resistant protection is used where nails, needles, wire ends, splinters, swarf, or pointed components can penetrate ordinary gloves.

CRITICAL

PPE CHECK

Compliant

Needs action

Critical

LIVE PHOTO | Add

Execution tip: Observe contact with sheet metal, blades, burrs, sharp packaging, tools, castings, glass, wire, rough surfaces, and material-handling pinch...

39

Check abrasion-resistant gloves are appropriate for repeated handling of rough, abrasive, or friction-producing materials.

PPE CHECK

Compliant

Needs action

Critical

LIVE PHOTO | Add

Execution tip: Observe contact with sheet metal, blades, burrs, sharp packaging, tools, castings, glass, wire, rough surfaces, and material-handling pinch...

40

Where crushing or impact to the hand is credible, verify gloves or engineered controls address the specific impact hazard without encouraging hand placement in pinch points.

CRITICAL

PPE CHECK

C

PC

NC

NA

Execution tip: Observe contact with sheet metal, blades, burrs, sharp packaging, tools, castings, glass, wire, rough surfaces, and material-handling pinch...

41

Confirm gloves are not worn around exposed rotating parts or entanglement hazards when glove use would increase the risk, unless the task has a specifically approved control method.

CRITICAL

PPE CHECK

C

PC

NC

NA

Execution tip: Observe contact with sheet metal, blades, burrs, sharp packaging, tools, castings, glass, wire, rough surfaces, and material-handling pinch...

42

Inspect mechanical-protection gloves for cuts, worn coatings, broken seams, exposed liners, embedded sharp objects, excessive contamination, or loss of grip.

PPE CHECK

Compliant

Needs action

Critical

LIVE PHOTO | Add

Execution tip: Observe contact with sheet metal, blades, burrs, sharp packaging, tools, castings, glass, wire, rough surfaces, and material-handling pinch...

8. Chemical, thermal, hot-surface, and cold hand protection

43

Confirm chemical-resistant gloves are selected for the specific substance or mixture and the expected splash, intermittent-contact, or immersion condition.

CRITICAL

PPE CHECK

Record / item	Current status	Owner	Evidence	Action
---------------	----------------	-------	----------	--------

Execution tip: Chemical resistance and thermal resistance are material-specific. Verify compatibility, breakthrough or change-out information, temperature...

44

Verify glove material, thickness, degradation, permeation, breakthrough, and change-out information are available for significant chemical exposures.

CRITICAL

PPE CHECK

Record / item	Current status	Owner	Evidence	Action
---------------	----------------	-------	----------	--------

Execution tip: Chemical resistance and thermal resistance are material-specific. Verify compatibility, breakthrough or change-out information, temperature...

45

Check chemical gloves are replaced when contaminated, swollen, softened, cracked, discolored, sticky, stiffened, or otherwise degraded beyond safe-use criteria.

CRITICAL

PPE CHECK

Compliant

Needs action

Critical

LIVE PHOTO | Add

Execution tip: Chemical resistance and thermal resistance are material-specific. Verify compatibility, breakthrough or change-out information, temperature...

46

Confirm heat-resistant gloves or mitts are used for hot surfaces, molten or heated materials, steam, radiant heat, or other thermal-burn hazards where required.

CRITICAL

PPE CHECK

Compliant

Needs action

Critical

LIVE PHOTO | Add

Execution tip: Chemical resistance and thermal resistance are material-specific. Verify compatibility, breakthrough or change-out information, temperature...

47

Verify cold-protection gloves maintain insulation, fit, grip, and dexterity for refrigerated, cryogenic, outdoor, or other harmful cold exposures.

PPE CHECK

Compliant

Needs action

Critical

LIVE PHOTO | Add

Execution tip: Chemical resistance and thermal resistance are material-specific. Verify compatibility, breakthrough or change-out information, temperature...

48

Confirm reusable chemical or thermal gloves are cleaned, dried, decontaminated, inspected, and stored according to manufacturer and site requirements before reuse.

PPE CHECK

Record / item	Current status	Owner	Evidence	Action
---------------	----------------	-------	----------	--------

Execution tip: Chemical resistance and thermal resistance are material-specific. Verify compatibility, breakthrough or change-out information, temperature...

9. Inspection, use, hygiene, change-out, and storage of hand protection

49

Confirm employees inspect reusable gloves and arm protection before use for tears, holes, pinholes, seam failure, hardening, swelling, contamination, or other damage.

PPE CHECK

Compliant

Needs action

Critical

LIVE PHOTO | Add

Execution tip: Inspect gloves in the condition they are actually worn. Turn cuffs, seams, fingertips, coatings, and liners into the inspection points, and verify...

50

Verify single-use gloves are not washed, reused, or worn beyond their intended service condition when reuse would reduce protection or hygiene.

PPE CHECK

C

PC

NC

NA

Execution tip: Inspect gloves in the condition they are actually worn. Turn cuffs, seams, fingertips, coatings, and liners into the inspection points, and verify...

51

Check donning and doffing practices prevent contamination of bare skin, clothing, controls, tools, clean products, and work surfaces.

CRITICAL

PPE CHECK

Compliant

Needs action

Critical

LIVE PHOTO | Add

Execution tip: Inspect gloves in the condition they are actually worn. Turn cuffs, seams, fingertips, coatings, and liners into the inspection points, and verify...

52

Confirm gloves are changed between incompatible tasks, chemicals, contamination zones, or product-contact activities where cross-contamination is a hazard.

PPE CHECK

C

PC

NC

NA

Execution tip: Inspect gloves in the condition they are actually worn. Turn cuffs, seams, fingertips, coatings, and liners into the inspection points, and verify...

53

Verify wet, contaminated, or damaged reusable gloves are segregated from clean stock and are not returned to service until properly treated and inspected.

PPE CHECK

Record / item	Current status	Owner	Evidence	Action
---------------	----------------	-------	----------	--------

Execution tip: Inspect gloves in the condition they are actually worn. Turn cuffs, seams, fingertips, coatings, and liners into the inspection points, and verify...

54

Inspect glove storage for protection from chemicals, oils, ozone, sunlight, heat, moisture, sharp objects, crushing, and uncontrolled mixing of clean and used equipment.

PPE CHECK

Compliant

Needs action

Critical

LIVE PHOTO | Add

Execution tip: Inspect gloves in the condition they are actually worn. Turn cuffs, seams, fingertips, coatings, and liners into the inspection points, and verify...

10. Training, compliance observation, incidents, corrective action, and sign-off

55

Confirm affected employees are trained on when hand, eye, and face protection is necessary; what protection is required; how to wear it; limitations; care; useful life; and disposal.

CRITICAL

PPE CHECK

Record / item	Current status	Owner	Evidence	Action
---------------	----------------	-------	----------	--------

Execution tip: Close the audit by watching actual behavior, reviewing injury and replacement history, and keeping corrective actions open until the required...

56

Verify employees demonstrate correct selection, fit, use, removal, inspection, and storage of the protection required for their tasks.

PPE CHECK

Compliant

Needs action

Critical

LIVE PHOTO | Add

Execution tip: Close the audit by watching actual behavior, reviewing injury and replacement history, and keeping corrective actions open until the required...

57

Review eye injuries, hand injuries, first-aid cases, near misses, PPE failures, repeated replacements, and non-use observations for recurring causes and control gaps.

CRITICAL

PPE CHECK

Record / item	Current status	Owner	Evidence	Action
---------------	----------------	-------	----------	--------

Execution tip: Close the audit by watching actual behavior, reviewing injury and replacement history, and keeping corrective actions open until the required...

58

Assign each failed inspection item to a named owner with priority, due date, temporary control, required evidence, and escalation route where necessary.

PPE CHECK

Record / item	Current status	Owner	Evidence	Action
---------------	----------------	-------	----------	--------

Execution tip: Close the audit by watching actual behavior, reviewing injury and replacement history, and keeping corrective actions open until the required...

59

Verify corrective-action closure through repeat observation, replacement evidence, updated assessment or SOP, retraining, and reviewer approval.

PPE CHECK

Record / item	Current status	Owner	Evidence	Action
---------------	----------------	-------	----------	--------

Execution tip: Close the audit by watching actual behavior, reviewing injury and replacement history, and keeping corrective actions open until the required...

60

Record the final inspection result, unresolved critical risks, restricted work if applicable, next review date, inspector, reviewer, and management sign-off.

CRITICAL

PPE CHECK

INSPECTION RESULT | Enter

REVIEWER | Enter

APPROVAL | Enter

Execution tip: Close the audit by watching actual behavior, reviewing injury and replacement history, and keeping corrective actions open until the required...