



Lusail Real Estate Development Company

Health, Safety, Security, Environment, Logistics & Quality Department

Lusail Construction Safety Procedural Forms/Checklists – Sample PPE Plan

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COMPANY PROPRIETARY INFORMATION

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Sample Project Personal Protective Equipment (PPE) Plan Instructions

The following sample program is to be used by the HSE Representative as a format to develop, establish, and implement site-specific PPE requirements and rules. This sample plan may be copied, expanded, and modified to meet specific workplace requirements/conditions. The program must be in accordance with all Qatar and applicable local regulations, and the requirements in LCSMP 06-00, Personal Protective Equipment. Highlighted areas in text are to be amended or added, as necessary, for the particular PPE plan.

Project Name: _____
Project Location: _____
Project Start Date: _____

Introduction

The purpose of the Personal Protective Equipment Plan (PPE Plan) is to protect the employees at (Name of your project) from exposure to workplace hazards and the risk of injury through the use of PPE.

PPE cannot be used as a substitute for engineering, work practice, and/or administrative controls; it is used in conjunction with these controls to ensure employee safety and health in all Lusail Construction HSE operations. PPE does not eliminate a hazard; if PPE fails, exposure may occur.

Lusail and Contractors provides PPE for their employees when it is determined that PPE use is required to ensure the safety and health of our employees and that such use will lessen the likelihood of occupational injury and/or illness. PPE is not used for any purpose other than employee protection.

This section addresses general PPE requirements, including eye and face, head, foot and leg, hand and arm, body protection, and protection from drowning. Separate programs exist for respiratory, fall, and hearing protection.

The (Name of your project) PPE Plan includes:

- Required PPE
- Activity Hazard Analyses (AHAs)
- PPE selection
- Use and maintenance of PPE

Required PPE

PPE cannot be used as a substitute for engineering, work practice, and/or administrative controls. PPE is used with these controls to ensure employee safety and health among all Lusail Construction HSE operations. PPE does not eliminate the hazard; if PPE fails, exposure will occur.

The following minimum PPE is required for all persons on this project site:

1. ANSI-approved safety glasses with side shields
2. ANSI-approved hard hats (company logo recommended)
3. All-leather, above-the-ankle, lace-up work boots
4. High-visibility vest (company logo recommended)

Employees are required to wear the following PPE for the following jobs on this project. AHAs for each job are available from the safety representative.

PPE	Job (AHA No.)
Eye/Face Protection	
Goggles	
Welding Shields	
Laser Safety Goggles	
Face Shields	
Other (specify)	
Head Protection	
Class A Hard Hat	
Class B Hard Hat	
Class C Hard Hat	
Other (specify)	
Foot/Leg Protection	
Leggings	
Metatarsal guards	
Toe guards (steel toe boots)	
Safety shoes (specify type[s])	
Other (specify)	
Hand/Arm Protection	
Leather gloves	
Canvas gloves	
Metal-mesh gloves (specify metal)	
Fabric gloves	
Coated-fabric gloves (specify coating)	
Butyl rubber gloves	
Latex (natural) rubber gloves	
Neoprene gloves	

PPE	Job (AHA No.)
Nitrile gloves	
Other (specify)	
Body Protection	
“Paper” disposable suits (Tyvek)	
Cotton suits	
Duck suits	
Leather suits	
Chemical protective (specify material)	
Other (specify)	
Drowning Protection	
Personal flotation device (PFD)	

Activity Hazard Analyses (AHAs)

AHAs identify tasks for which PPE beyond the minimum required is necessary. The safety representative ensures that each new task in the workplace is assessed to determine if hazards are present or likely to be present. The safety representative selects specific PPE if AHAs indicate that PPE is necessary. Analyses are conducted in accordance with the Lusail Construction HSE SHARP Manual.

AHAs are conducted and/or updated for PPE when the following conditions arise:

- A job changes
- New equipment or process is introduced
- An accident has occurred
- A supervisor or employee requests an AHA

PPE is used as a control only if hazards cannot be eliminated or controlled through engineering or administrative controls.

Contact the HSE Representative for a copy of a specific AHA.

PPE Selection

The HSE Representative selects the appropriate PPE for each potential hazard presented in the AHAs. The Superintendent and/ or Project Manager assist in determining the appropriate PPE.

Appropriate protection is selected based on an evaluation of the performance characteristics of the PPE relative to the task(s) to be performed, conditions present, duration of use and hazards and potential hazards identified.

- PPE must not interfere with work or create additional hazards (e.g., fogged lenses, trip hazards, and loose materials).

- All PPE must be of safe design and construction for the work to be performed.
- Where feasible, PPE provides a level of protection greater than the minimum required to protect employees from hazards.
- If several different types of PPE are worn together, they must be compatible.
- Consider the fit and comfort of PPE when selecting appropriate items to encourage employee use of PPE. Multiple styles and sizes of PPE are available to accommodate employees. Select size-adjustable PPE when available (e.g., hard hats, lanyards).
- Consider the chemical resistance properties of the PPE material.

Use and Maintenance of PPE

Lusail and all Contractors provide PPE to employees at no cost to the employee if the PPE is required by the AHA or is of a type that would not reasonably or normally be worn away from the workplace, (e.g., single use or disposable PPE).

- The (foreman or supervisor) provides appropriate PPE to employees before the start of work.
- When employees provide their own PPE, Lusail HSE is responsible for ensuring its adequacy; including determining that it is maintained in clean and reliable condition. The foreman/supervisor reviews any employee-owned PPE at the start of work.

The HSE Representative determines provisions for cleaning and storing PPE throughout the project. The Superintendent provides secure storage facilities and personnel to maintain PPE accordingly. All PPE must be used and maintained in a clean and reliable condition as described below:

- Keep face and eye protection clean and in good condition. Cleaning is particularly important for eye and face protection: dirty or fogged lenses could impair vision.
- Disinfect goggles, gloves, respirators, and other protectors that have been previously used before they are issued to another employee.
- If contaminated PPE cannot be decontaminated, dispose of it in a manner that protects employees from exposure to hazards.
- If employees provide their own PPE, the foreman/supervisor must ensure that it is maintained in a clean and reliable condition.

The Project Manager must ensure that employees use PPE identified for their protection on the job:

- Before and after each use, employees must inspect PPE for defects and to ensure that defective PPE is not used.
- Defective and damaged PPE cannot be used.

[Attach a copy of the manufacturers cleaning and care instructions for all PPE provided to your employees.]

Storage provisions: *[indicate storage location(s) or if employee is responsible for PPE]*

Cleaning provisions: *[indicate who/how/when PPE will be cleaned]*

Inspection Provisions: *[indicate who/when/what for PPE will be inspected]*
