



SUDARSHAN ELECTROMECH

- ❖ All Type M.C.C. & P.C.C. Panel ❖ All Type APFC, PLC, SPM Control panel ❖ All Type AMF panel
 - ❖ All Type GI Perforated Cable tray ❖ All Type M. S. Powder Coated Cable tray, Ladder Type Cable Tray
 - ❖ All Type Mezzanine Floor ❖ slotted Angle Racks ❖ Heavy Duty Racks ❖ MINI Piller Panels
 - ❖ Meter Boxes ❖ Busbar Insulator ❖ Current transforms (C.T.) ❖ MSEDCL Approval Distribution Boxes
- Email : sudarshanelec2016@gmail.com GSTIN :- 27ADAFS4480R1ZD

Personal Protective Equipment Policies

SUDARSHAN ELECTROMECH

| | |
|--------------------------------------|---|
| Introduction..... | 2 |
| Responsibilities | 3 |
| Safety Person/Designated Person..... | 3 |
| Supervisors | 3 |
| Employees | 4 |
| Procedures..... | 5 |
| Hazard Assessment..... | 5 |
| Selection of PPE..... | 5 |
| Training..... | 6 |
| Cleaning and Maintenance..... | 7 |
| Safety Disciplinary Policy..... | 8 |

Introduction

The purpose of the Personal Protective Equipment Policies is to protect the employees of Sudarshan Electromech from exposure to work place hazards and the risk of injury through the use of personal protective equipment (PPE). PPE is not a substitute for more effective control methods and its use will be considered only when other means of protection against hazards are not adequate or feasible. It will be used in conjunction with other controls unless no other means of hazard control exist.

Personal protective equipment will be provided, used, and maintained when it has been determined that its 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.

This section addresses general PPE requirements, including eye and face, head, foot and leg, hand and arm, body (torso) protection, and protection from drowning. Separate programs exist for respiratory protection and hearing protection as the need for participation in these programs is established through industrial hygiene monitoring.

The Sudarshan Electromech Personal Protective Equipment Policies includes:

- Responsibilities of supervisors and employees
- Hazard assessment and PPE selection
- Employee training
- Cleaning and Maintenance of PPE

Responsibilities

Safety Person

Rahul Dhawale is responsible for the development, implementation, and administration of Sudarshan Electromech PPE policies. This involves

1. Conducting workplace hazard assessments to determine the presence of hazards which necessitate the use of PPE.
2. Selecting and purchasing PPE.
3. Reviewing, updating, and conducting PPE hazard assessments whenever
 - a job changes
 - new equipment is used
 - there has been an accident
 - a supervisor or employee requests it
 - or at least every year
4. Maintaining records on hazard assessments.
5. Maintaining records on PPE assignments and training.
6. Providing training, guidance, and assistance to supervisors and employees on the proper use, care, and cleaning of approved PPE.
7. Periodically re-evaluating the suitability of previously selected PPE.
8. Reviewing, updating, and evaluating the overall effectiveness of PPE use, training, and policies.

Supervisors

Supervisors Palash Kherdikar have the primary responsibility for implementing and enforcing PPE use and policies in their work area. This involves

9. Providing appropriate PPE and making it available to employees.
10. Ensuring that employees are trained on the proper use, care, and cleaning of PPE.
11. Ensuring that PPE training certification and evaluation forms are signed and given to Rahul Dhawale. Ensuring that employees properly use and maintain their PPE, and follow Sudarshan Electromech PPE policies and rules.

12. Notifying Sudarshan Electromech management and the Safety Person when new hazards are introduced or when processes are added or changed.
13. Ensuring that defective or damaged PPE is immediately disposed of and replaced.

Employees

The PPE user is responsible for following the requirements of the PPE policies. This involves

14. Properly wearing PPE as required.
15. Attending required training sessions.
16. Properly caring for, cleaning, maintaining, and inspecting PPE as required.
17. Following Sudarshan Electromech PPE policies and rules.
18. Informing the supervisor of the need to repair or replace PPE.

Employees who repeatedly disregard and do not follow PPE policies and rules will be taken immediately action on person.

Procedures

A. Hazard Assessment for PPE

Rahul Dhawale, in conjunction with Supervisors, will conduct a walk-through survey of each work area to identify sources of work hazards. Each survey will be documented using the Hazard Assessment Certification Form, which identifies the work area surveyed, the person conducting the survey, findings of potential hazards, and date of the survey. Rahul Dhawale will keep the forms in the File.

Rahul Dhawale will conduct, review, and update the hazard assessment for PPE whenever

- a job changes
- new equipment or process is installed
- there has been an accident
- whenever a supervisor or employee requests it
- or at least every year

Any new PPE requirements that are developed will be added into Sudarshan Electromech's written accident prevention program.

Selection of PPE

Once the hazards of a workplace have been identified, Rahul Dhawale will determine if the hazards can first be eliminated or reduced by methods other than PPE, i.e., methods that do not rely on employee behavior, such as engineering controls (refer to Appendix B – Controlling Hazards).

If such methods are not adequate or feasible, then Rahul Dhawale will determine the suitability of the PPE presently available; and as necessary, will select new or additional equipment which ensures a level of protection greater than the minimum required to protect our employees from the hazards (refer to Appendix C – Selection of PPE). Care will be taken to recognize the possibility of multiple and simultaneous exposure to a variety of hazards. Adequate protection against the highest level of each of the hazards will be recommended for purchase.

All personal protective clothing and equipment will be of safe design and construction for the work to be performed and will be maintained in a sanitary and reliable condition. Only those items of protective clothing and equipment that meet NIOSH or ANSI (American National Standards Institute) standards will be procured or accepted for use. Newly purchased PPE must conform to the updated ANSI standards which have been incorporated into the PPE regulations, as follows:

- Eye and Face Protection ANSI Z87.1-1989
- Head Protection ANSI Z89.1-1986
- Foot Protection ANSI Z41.1-1991
- Hand Protection (There are no ANSI standards for gloves, however, selection must be based on the performance characteristics of the glove in relation to the tasks to be performed.)

Affected employees whose jobs require the use of PPE will be informed of the PPE selection and will be provided PPE by Sudarshan Electromech at no charge. Careful consideration will be given to the comfort and proper fit of PPE in order to ensure that the right size is selected and that it will be used.

Training

Any worker required to wear PPE will receive training in the proper use and care of PPE before being allowed to perform work requiring the use of PPE. Periodic retraining will be offered to PPE users as needed. The training will include, but not necessarily be limited to, the following subjects:

- When PPE is necessary to be worn
- What PPE is necessary
- How to properly don, doff, adjust, and wear PPE
- The limitations of the PPE
- The proper care, maintenance, useful life, and disposal of the PPE

After the training, the employees will demonstrate that they understand how to use PPE properly, or they will be retrained.

Training of each employee will be documented using the Personal Protective Equipment Training Documentation Form and kept on file. The document certifies that the employee has received and understood the required training on the specific PPE he/she will be using.

The PPE Training Quiz will be used to evaluate employees' understanding and will be kept in the employee training records.

Retraining

The need for retraining will be indicated when

- an employee's work habits or knowledge indicates a lack of the necessary understanding, motivation, and skills required to use the PPE (i.e., uses PPE improperly)
- new equipment is installed
- changes in the work place make previous training out-of-date
- changes in the types of PPE to be used make previous training out-of-date

Cleaning and Maintenance of PPE

It is important that all PPE be kept clean and properly maintained. Cleaning is particularly important for eye and face protection where dirty or fogged lenses could impair vision. Employees must inspect, clean, and maintain their PPE according to the manufacturers' instructions before and after each use. Supervisors are responsible for ensuring that users properly maintain their PPE in good condition.

Personal protective equipment must not be shared between employees until it has been properly cleaned and sanitized. PPE will be distributed for individual use whenever possible.

If employees provide their own PPE, make sure that it is adequate for the work place hazards, and that it is maintained in a clean and reliable condition.

Defective or damaged PPE will not be used and will be immediately discarded and replaced.

NOTE: *Defective equipment can be worse than no PPE at all. Employees would avoid a hazardous situation if they knew they were not protected; but they would get closer to the hazard if they erroneously believed they were protected, and therefore would be at greater risk.*

It is also important to ensure that contaminated PPE which cannot be decontaminated is disposed of in a manner that protects employees from exposure to hazards.

Safety Disciplinary Policy

Sudarshan Electromech believes that a safety and health Accident Prevention Program is unenforceable without some type of disciplinary policy. Our company believes that in order to maintain a safe and healthful workplace, the employees must be cognizant and aware of all company, State, and Federal safety and health regulations as they apply to the specific job duties required. The following disciplinary policy is in effect and will be applied to all safety and health violations.

The following steps will be followed unless the seriousness of the violation would dictate going directly to Step 2 or Step 3.

1. A first time violation will be discussed orally between company supervision and the employee. This will be done as soon as possible.
2. A second time offense will be followed up in written form and a copy of this written documentation will be entered into the employee's personnel folder.
3. A third time violation will result in time off or possible termination, depending on the seriousness of the violation.



Shrikant Bhumber

