## PERSONAL PROTECTION EQUIPMENTS





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#### To ensure the greatest possible protection for employees in the workplace, the cooperative efforts of both employers and employees will help in establishing and maintaining a safe and healthful work environment.

### So,

In some cases, Personal Protection Equipment should be used.

But, do not forget it is a last method.



# PPE is equipment that will protect the user against health or safety

risks at work.



 which are not considered as personal protective equipments??????



• Ordinary work clothes, uniforms

According to Law No. 6331, police and soldiers are not subject to occupational health and safety law. These clothes are considered ordinary work clothes.

They are not made to protect the health and safety of the employee



equipment for emergency rescue teams

According to Law No. 6331, emergency rescue teams are not subject to occupational health and safety law. Since this team is not subject to law, their cequipments cannot be counted as PPE.



#### • Self-defense equipment





portable devices that alert risks



these are the tools used for collective protection, not personal protection.

# The followings are not considered as personal protective equipments (PPE)

- a) Ordinary work clothes and uniforms not specially made to protect the health and safety of the employee,
- b) Equipment used by emergency rescue services,
- c) Personal protectors worn and used by soldiers, police and other public security forces,



- d) Personal protectors used in land transportation,
- e) Sports equipment,
- f) Equipment targeting self-defense or deterrence,







It can include items such as safety helmets, gloves, eye protection, high-visibility clothing, safety footwear and safety harnesses. It also includes respiratory protective equipment



PPE are used in which of the following situations?

a-If risks are prevented

b-If technical measures are inadequate

c-If risks are sufficiently reduced

d-If collective protection measures are taken

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I. Identifying hazards

- II. Identifying and analyzing risks
- III. Determination of risk control measures

**IV.** Documentation

According to the Occupational Health and Safety Risk Assessment Regulation; Which stages of the abce are carried out respectively for applying risk assessment?

- A) II III IV I
- B) I II I– II– IV
- C) I II III IV
- D) II I IV III

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B) I – II I– II– IV

C) I – II – III – IV

D) II - I - IV - III

### Personal protective equipment (PPE)

PPE is equipment that will protect the user against health or safety risks at work.

It can include items such as <u>safety helmets, gloves, eye protection,</u> <u>high-visibility clothing, safety footwear and safety harnesses. It also</u> <u>includes respiratory protective equipment (RPE)</u>.









### Why is PPE important?

Even where engineering controls and safe systems of work have been applied, some hazards might remain. These include injuries to:

- the lungs, may be damaged by breathing in contaminated air
- the head and feet, may be hit by falling materials
- the eyes, could be injured by flying particles or splashes of corrosive liquids
- the skin, may come into contact with corrosive materials
- the body, may be injured by temperature extremes

### PPE is needed in these cases to reduce the risk.



# You should ask yourself the following questions:

- Who is exposed and to what?
- How long are they exposed for?





### I'm an OHS specialist, what do I have to do?

- Only use PPE as a last protection method
- If PPE is still needed after implementing other controls, you must provide this for your employees free of charge



### CHOOSE CAREFULLY

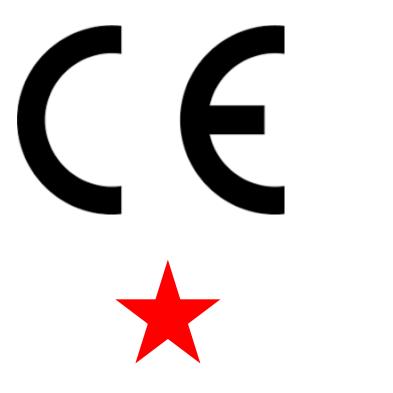
- You must choose the equipment carefully and ensure employees are trained to use it properly, and know how to detect and report any faults:
- Tell them why it is needed, when to use it and what its limitations are.

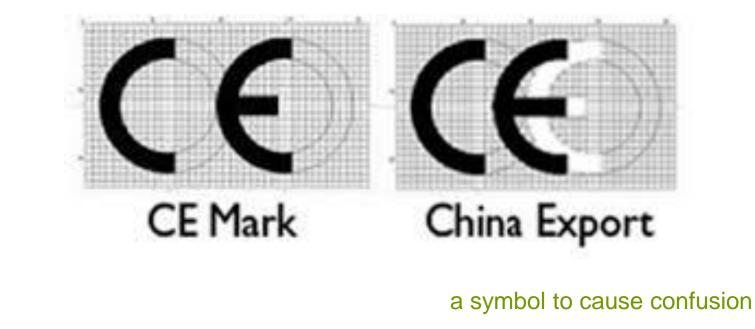


All PPE clothing and equipment should be of safe design and construction, and should be maintained in a clean and reliable fashion

# When selecting and using PPE:

• Choose products which are CE marked in accordance with the Personal Protective Equipment Regulations -2012 (Law no. 6331).





PPE that fits well and is comfortable to wear will encourage employee use of PPE.



- Choose equipment that suits the user consider the size, fit and weight of the PPE.
- If more than one item of PPE is worn at the same time, make sure they can be used together, (eg wearing safety glasses may disturb the seal of a respirator, causing air leaks.)
- Instruct and train people how to use it, (eg train people to remove gloves without contaminating their skin. Tell them why it is needed, when to use it and what its limitations are).



### Monitor and review



Check regularly that PPE is used. If it isn't, find out why not

Safety signs can be a useful reminder that PPE should be worn

Take note of any changes in equipment, materials and methods – you may need to update what you provide.





### Maintenance

• PPE must be properly looked after and stored when not in use, eg in a dry, clean cupboard. If it is reusable it must be cleaned and kept in good condition.

