

This is a clip from the 16 January 2024 recording of the
Hong Kong Housing Authority
"Site Safety Seminar for Capital Works New Works Contracts"

The second Q&A session

(00:12)

Thank you for your question

A portable power distribution board, or extension board

is commonly used by contractors on site

These devices must comply with the criteria of the Surprise Safety Inspection System

and they must be waterproof

The plugs must meet the IP54 standard

and be equipped with a cover and waterproof function

They must also have built-in safety features like residual current circuit breaker

So, the use of triple extension plugs is not allowed

Portable extension boards must have basic safety features

such as residual current circuit breaker and waterproof covers

and plugs that meet the IP54 standard, thank you

Thank you, Mr Steve Hui

The second question is for Mr Jack Fong

Is it feasible to install fire extinguishing balls on construction sites?

These fire extinguishing balls recently appeared in newspapers

A member of the public mistook a fire extinguishing ball for an explosive and called the police

The Civil Engineering and Development Department later wrote to relevant organisations

and publicly stated that inside the fire extinguishing balls

some components are classified as explosives
under Category 1 of the Dangerous Goods Ordinance

According to the Ordinance, inclusive manufacturing, storage, transport and using
all are required approval and licences

So when using fire extinguishing balls in construction sites
you must also check whether they comply with legal requirements

If not licensed or approved
then it is illegal

From a safety audit perspective, not only will it not gain any points
it may even result in a deduction

This will be reflected in the relevant audit items

Everyone should bear in mind

Thank you for watching

(03:00)