

This is a clip from the 10 December 2024 recording of the
Hong Kong Housing Authority
"Site Safety Seminar for Capital Works New Works Contracts"

The speaker on stage is Mr Max WONG Chi-chung

Assistant Director of Housing Department (Projects)(3)

He will give the welcome address

(00:19)

Good afternoon, colleagues

Welcome everyone to the safety seminar we are holding for colleagues
on new works contracts

Colleagues attending today include those present in person and online
as well as colleagues from project management and site management
we hope that through today's seminar
everyone can gain a deeper understanding of how the Housing Authority's new works
can practically utilise the Safety Smart Site System(4S)

At the end of last year

The Housing Authority incorporated the complete specifications for the Safety Smart Site
System

into the building regulations

This applies immediately to projects with an estimated contract sum exceeding 30 million
dollars

Of course, the Housing Authority has no tender documents for projects under 30 million
dollars

so it applies to almost all New Works projects

We apply the Safety Smart Site System

to manage potential safety risks on construction sites

optimize the efficiency of site safety management

and improving levels of site safety

Recently, there have been many construction industrial accidents

I believe that if work contracts

had installed the Safety Smart Site System

I would not say there would be no accidents at all

but I believe it could reduce the chances of serious incidents occurring

The Safety Smart Site System generally consists of several components

Including intelligent safety systems, a communication network, and a centralised management platform

It uses smart technology to monitor the safety conditions of the site and workers in real-time which can be applied in various real-world scenarios

For example, if workers are not wearing adequate protective apparatus

or approaching hazardous areas

alerts will be triggered

Simultaneously, the centralised platform will be notified

allowing site management personnel to be alert and

then take subsequent action

There are many mobile machinery, artificial intelligence, and 360-degree equipment

that can help monitor safety conditions in blind spot areas

And to encourage contractors to implement the Safety Smart Site System

Since the middle of this year, we have been urging contractors

with ongoing construction contracts to apply to the Construction Industry Council for the Safety Smart Site System label

This is to recognize the project team

and its investment and determination in enhancing site safety through technology

Our colleagues will be responsible for auditing the applications submitted by contractors to the Construction Industry Council

So, everyone should pay attention to

what we will be discussing shortly

as you all may have the opportunity to be involved

As of last month

we have had many superstructure and foundation projects

nearly 20 projects that have obtained the label or completed the assessment

Contractors will receive a ceremony of plaque that can be displayed at the site entrance

We expect more sites to receive the recognition of this label

This also demonstrates the project team's determination

to continuously apply technology to manage site safety

Today, we have our Safety Ambassador

Mr. Timothy LAU, who will introduce

the requirements for the Safety Smart Site System in our contract specifications

We also have Mr. YUEN Ying Yeung

who will explain the areas that our colleagues responsible for auditing applications

should pay attention to when contractors participate in the Smart Site Safety System Labelling

Scheme

We hope that through today's seminar

everyone can bring the safety information learned

back to their teams or sites

and share it with colleagues

Here, I would also like to thank the colleagues

who helped organise today's seminar

Later, the recording of today's session will be

uploaded to the Housing Authority's site safety website

Finally, I would like to take this opportunity
to wish everyone a Merry Christmas and a prosperous New Year
Most importantly, safe operations in every site work

Thank you all

Thank you for watching

(04:58)