

Hello, everyone.

We will talk about the Surprise Safety Inspection Programme.

Here is the form.

The Surprise Safety Inspection Programme started in January 2013.

Seven times of inspections were carried out from the first quarter to the last quarter.

Median score of the second and third quarter of this year were 86 points respectively.

They were stabilized.

Along with the highest quarterly score and the lowest quarterly score, namely the green part,

the highest score is the highest point on that line each time, so is the lowest point.

For example,

the highest score of the previous quarter was 96 points,

while the lowest score was 66 points.

In fact, in the past seven quarters,

the number of sites inspected by us was somewhat different, from 25,

25, 25, 26, 24, 27, 28 to 29

without reaching 30.

I hope that there will be more and more sites for us in the future.

There will be a greater number of sites inspected by us.

First, let's talk about the good aspects.

For example, there is an improvement of equipment for working at 2m or below.

We can take a look at some of the pictures.

Floor openings were well covered with fine descriptions.

Protruding steel bars were well protected.

It was just mentioned by Mr Fong as an example.

Just as we had an opportunity to see, the water pumps and blowers were provided with voltage of 110V.

First, let's talk about the 5 high risk activities.

Under SSIP

The first one is Working at Height.

We have seen all of these just now.

They can now be seen in the Central and MongKok.

All of these are low step platforms or working platforms with stairs

between the two.

It is surrounded by the toe boards, with two railings.

All of these are lower than 2m in height.

They are ideal working equipment.

Besides, the work benches are also good.

They are neat and clean, used for working at a height of less than 2m.

Next, let's talk about preventing objects from falling from height.

These are the openings on the floors.

Besides covering the hole with a board,

which is big enough,

there are warning words on that board.

Since, sometimes, that board will be easy to get polluted,

the construction company sprayed words on the side walls as well.

This is a good idea.

As we just said,

a lot of methods are effective.

In fact, we all agree to it.

Then, you can use your imagination

and think of better methods.

This is a refuse chute,

with a warning light.

If used by somebody, the warning light will be on.

This is because we are worried that some fellow workers may throw trashes to the chute inappropriately.

It is probably the time to take away the trashes from the ground.

If someone continues to pour trash from above,

the fellow workers below will probably be injured.

They will get hit by the objects thrown from above.

Therefore, once the light is on,

it warns that someone has opened the cover,

and workers from other floors should be careful.

It shall not be used for the time being.

It is good to remind workers to wear safety helmet at the gate.

As we all know that,

the Housing Department concerns about the site safety.

By wearing safety helmet, on one hand, we can protect ourselves from falling objects.

On the other hand, the safety helmet itself may become a falling object.

Therefore, we shall use chin straps, known as the "cap rope".

Now, we are encouraged to use better chin straps,

namely the Y-type chin straps.

What are the benefits of the Y-type chin straps?

Since the I-type chin straps

will tighten

the jaw up when function,

people will feel painful.

Or in the summer, some people will suffer heat rash,

as the chin strap is in contact with the cheeks.

Therefore, the Y-type chin strap

is not located at the jaw place.
Where the chin retracts,
so it is not required to be tight.
As it is not required to be tight, the helmet will not fall.
You can raise it a little,
Though it is away from your head slightly, it still will not fall.
Therefore, it is actually an improvement.
Although, people may find it complicated,
I think it's a merit.
Namely, you are not required to take off the helmet by taking off the straps.
You can move the straps forward and take off the helmet.
Of course, if you want it to be tighter,
you can tighten it after putting it on.
It has several benefits,
and is worth of being recommended to fellow workers.
Moreover, it is encouraged by the Housing Department.
We require these Y-type chin straps.
Let's talk about the third item,
housingkeeping in work place.
A good example is the storage area for materials and supplies that is planned with
markings.
Materials and supplies are placed at the designated major storage area.
Besides, as presented by Mr. Fong just now,
Protruded steel bars are protected with metal and elongated cover.
We can see that
there are many handles.
So it is easy to pick them up for storage.
This does need a lot of time and is worth of being promoted.
Let's talk about the lifting operation.
This is a mobile crane behind the lifting zone.
It has an enclosure.
This is the jib of the mobile crane.
All the safe working loads were marked on it.
The white words were marked thereof.
This is cement of 0.3m^3 .
That is the position of the winch.
We have enclosed them all.
Besides, the lifting zone is used for lifting up and down.
So, it is enclosed.
Finally, we will talk about the power supply system.
This was shown previously.
However, since it was considered as a good example by my colleagues,
it should be presented more.
This, namely the electric distribution board, will stop automatically

if opened without authorisation.

It was designed with interlocking device.

There is also an alarming equipment,

reminding everyone that they shouldn't interfere with the electric distribution board and to

consult an electrician

in case of any problem.

Besides, it comes to the waterproof plug.

It adopts the high-end specification IP67.

It was required to be IP54 in the contract.

Of course, we do not oppose.

Good objects are in our favour.

As we can see, there are certified marks,
with countries of production as well.

I mentioned just now,

as they are available everywhere,

they are used by many sites.

Immersible pumps,

water pumps and blowers both adopt 110V voltage.

This is fabulous,

as we have lowered the voltage hazard to the minimum extent at source.

This is another site,

using blowers of 110V voltage.

Noting that

All the wires are designed especially for winding the handle with two nylon cords.

What are the uses thereof?

First of all, a loop was made,

instead of a knot.

In fact,

its purpose is to protect the wires and the machine.

Let's take a look at the bold and black part,

known as the wire shield.

It is meant to prevent the wire from being twisted too much,
resulting in the breakage of the inner core.

However, because of this,

most of the time the electric wires may be pulled due to handling or some other conditions.

As a result, the electric wire shield will be cut off or torn.

By doing this, we will protect the electric wire shield.

This is a right option.

At least, time is spent on it will

prevent the unnecessary loss.

Ok,

That's about the part of Surprise Safety Inspection Programme.