



CONSTRUCTION
INDUSTRY COUNCIL
建造業議會

安全支付計劃

針對高危工作

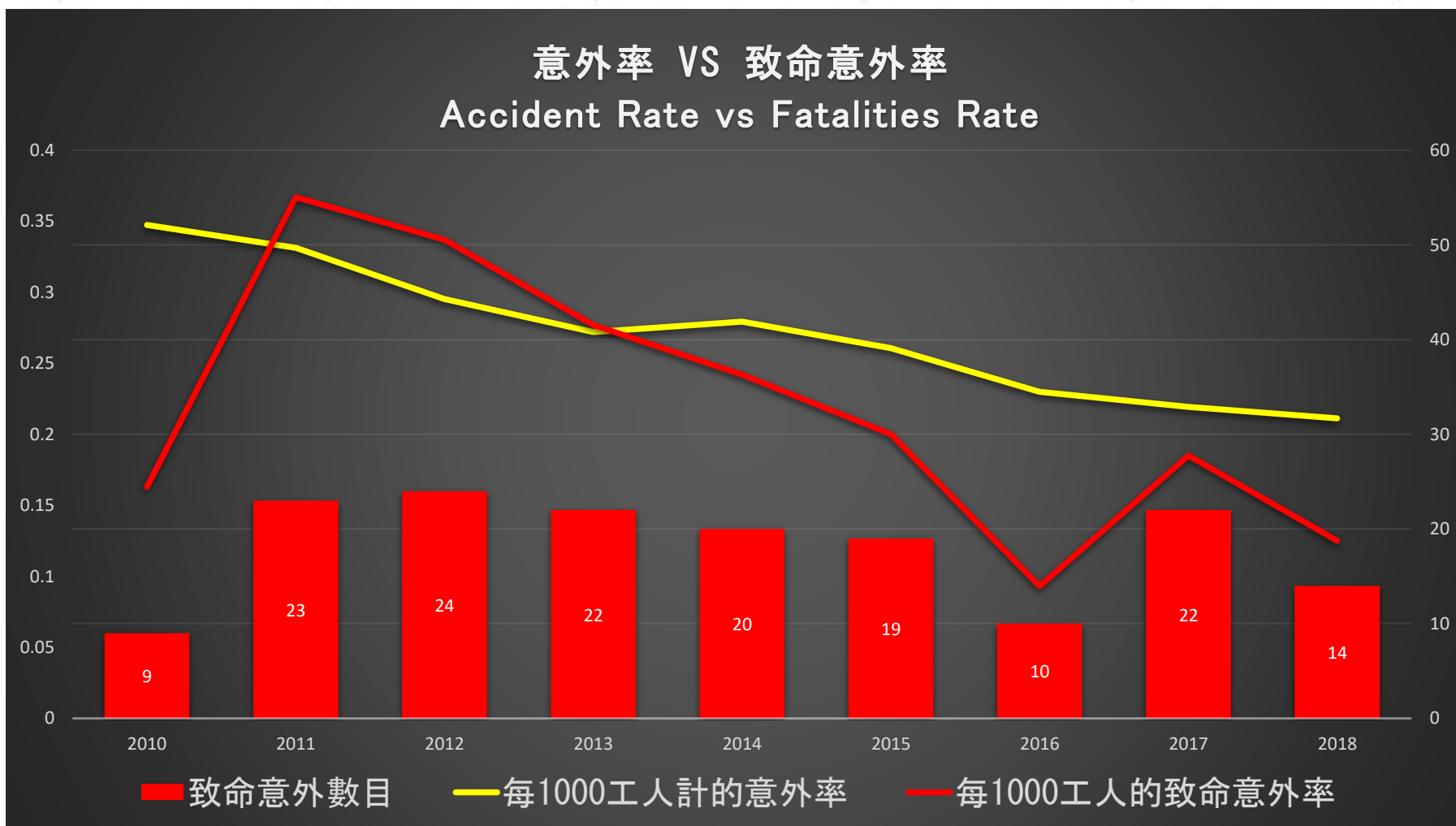
Pay for Safety

Focusing on High Risk Activities

林穎東先生
建造業議會
經理 – 建造安全(行業發展)

香港建造業的安全表現

Hong Kong Construction Safety Performance



一個危險的假設

The Dangerous Assumption

我們並不希望墮入一個“危險的假設”，認為能夠處理一般割傷或扭傷等意外就能有良好的安全表現。

We do not want to be part of the ‘dangerous assumption’ that says if we manage cut fingers and twisted ankles well, we must have high safety performance.



沒有損失工時意外，是否代表沒有發生嚴重事故的可能？

No lost time injury means no possibility of a serious incident?

安全獎項?
Safety
Awards?

沒有損失工時?
No Lost Time
Injury?



低意外率?
Low
Accident
Rate?

沒有閃失事
故報告?
No Near Miss
Reported?



安全支付計劃 - 針對**高危工作**

Pay for Safety - Focusing on **High Risk Activities**



基於工作性質的付款
Task-Based Payment



基於安全表現的付款
Performance-Based Payment



基於工作性質的付款 Task-based Payment

01

準備未來兩個月內可遇到的高危工作清單
Prepare list of high risk activities from the coming two-month period

02

評估最少3項高危工作
Assess minimum top three (3) high-risk activities on the list

03

建議有關針對高危工作的安全措施
Proposed safety measures for the high-risk activities; and

04

簡易版本的工作方案向工友作簡報
A simplified version of task statement for briefing the workers on site



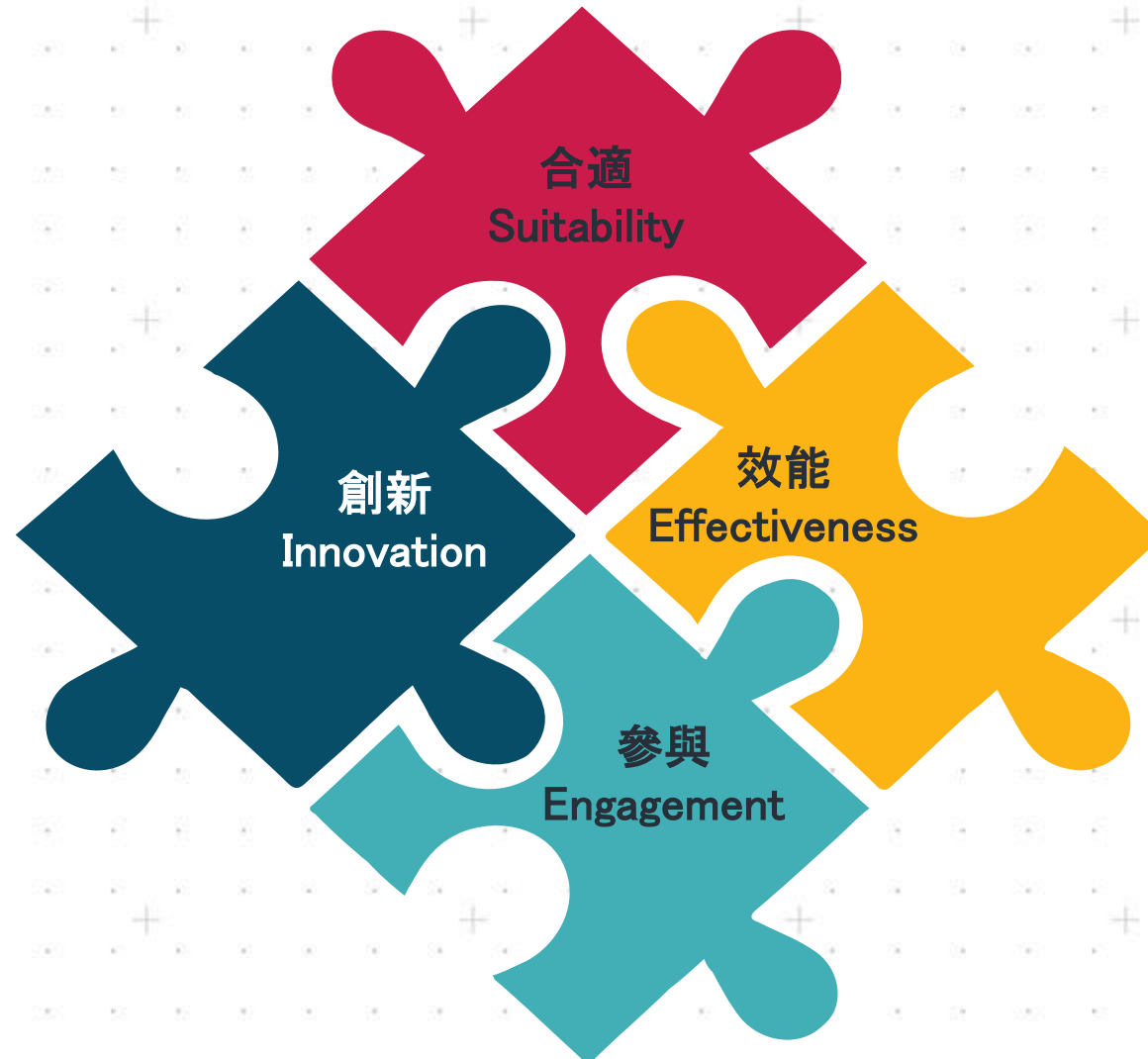
評審準則 Assessment Criteria

承建商建議的3項高危工作是否經細心評估及基於工作進程。

Top 3 high-activities proposed by the Contractor are carefully assessed and based on the works programme.

應用科技及創新的建造方法

Application of technologies and innovative construction methods.



應用危害控制的等級制度以減低或消除暴露於危害的機會

Application of the hierarchy of hazard control to minimize or eliminate exposure to hazards.

鼓勵參與及獎勵分判商/工人的機制

Mechanisms to engage and reward sub-contractors and workers.



基於安全表現的付款

Performance-Based Payment

01

於整個合約期間沒有發生嚴重及死亡意外
No serious accident and fatal accident have occurred throughout the whole contract period whole contract works, and

02

承 建商於指定時間提交所有高危工作管理及執行計劃
the Contractor has submitted all the HRAMPs at specified time intervals

03

所有提交高危工作管理及執行計劃及有關的工作已執行及獲得評審委員核准
All the submitted HRAMEP have been approved by assessment panel and the approved tasks executed to the Architect / Assessment Panel Satisfaction.



付款機制 Payment Mechanism

Item	Description of Task	Quantity	Unit	Rate	Total Amount
A	<u>Task-based Payment</u> Provision of a High Risk Activities Management and Execution Plan and the proposed tasks were fully executed (Provisional)	10	No. of bi-month		

由評審委員(包括業主代表及建築師)進行評審工作

The Assessment Panel (include representatives from the Employer and the Architect shall carry out the assessment under the Scheme.

Item	Description of Task	Quantity	Unit	Rate	Total Amount
B	<u>Performance-based Payment</u> Achievement of the required safety performance (Provisional)	1	No.		



謝謝

THANK YOU

