



工務計劃項目第3185GK號 - 重置運輸署驗車中心往青衣 PWP Item No. 3185GK -

Re-provisioning of Transport Department's Vehicle Examination Centres (VEC) at Tsing Yi

立法會發展事務委員會 Legislative Council Panel on Development 24.5.2016





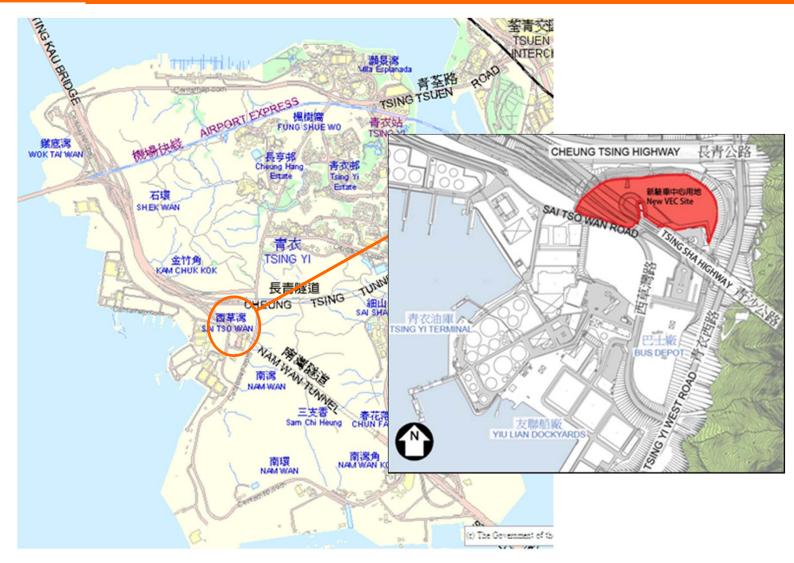






位置 Location

重置運輸署驗車中心往青衣

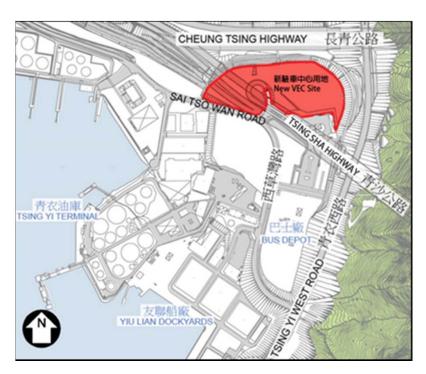


位置 Location

重置運輸署驗車中心往青衣 Re-provisioning of Transport Department's VEC at Tsing Yi

新驗車中心的位置 Location of the new VEC

- 位於青衣西草灣,佔地約34,050平方米
 Occupies an area of about 34,050 square metres at Sai Tso Wan, Tsing Yi
- 規劃作「工業」用途Planned for "Industrial" use
- 用地形狀不規則Site of irregular shape
- 部分用地坐落於高架公路之下, 及被附近青沙高架公路的邊坡圍繞
 The site under flyover, and surrounded by steep slopes of Tsing Sha Highway



設施 Facilities

重置運輸署驗車中心往青衣 Re-provisioning of Transport Department's VEC at Tsing Yi

新驗車中心將提供以下設施:

The new VEC will provide the following facilities:

- 為不同類別車輛而設的30條驗車線;
 30 inspection lanes for different kinds of vehicles;
- 為商用車輛而設的10部底盤功率機;
 10 chassis dynamometers for commercial vehicles;
- 車輛檢驗附屬設施,例如傾斜測試台; ancillary facilities for vehicle examination, e.g. tilting stability test platform;
- 車輛輪候區;以及 vehicle queuing and waiting areas; and
- 辦公地方、附屬機房和泊車位等。
 office accommodation, ancillary plant rooms and parking spaces etc.





設施 Facilities

重置運輸署驗車中心往青衣 Re-provisioning of Transport Department's VEC at Tsing Yi

新驗車中心 The new VEC

• 提供更佳設施 (很多現有設施已使用超過15-20年及未能配合新的控制系统) 進行車輛檢驗服務;

Provide better facilities (many existing facilities have been used for over 15-20 years and cannot cope with the new controlling system) for carrying

out vehicle examination services;

- 加強驗車運作的效率及靈活性;
 Enhance operational efficiency and flexibility;
- 有助為公眾提供更好的驗車服務;以及
 Conducive to providing better vehicle examination services to the public; and
- 改善職員工作環境,例如加置吸音屏、改善通風設施,和提供地下職員 通道。

Improve working environment for staff, e.g. install noise absorption barriers,

運作 Operation

重置運輸署驗車中心往青衣 Re-provisioning of Transport Department's VEC at Tsing Yi

新驗車中心的運作 Operation of the new VEC

- 所有要檢驗的車輛需先進行預約
 All vehicles are required to make prior appointment for inspection
- 驗車中心開放時間:星期一至星期五 上午八時半至下午六時 (午膳時間為中午十二時四十五分至下午一時四十五分) 星期六 上午八時半至下午一時

Opening hours of the new VEC: 8:30 to 18:00 on Monday to Friday

(lunch at 12:45 to 13:45) 8:30 to 13:00 on Saturday

現有三間政府驗車中心每天約檢驗800架車輛,新驗車中心的設計每日最多可檢驗 1,000架車輛

About 800 vehicles are inspected daily and the maximum handling capacity of the new VEC is 1,000 vehicles per day

工程範圍 Project Scope

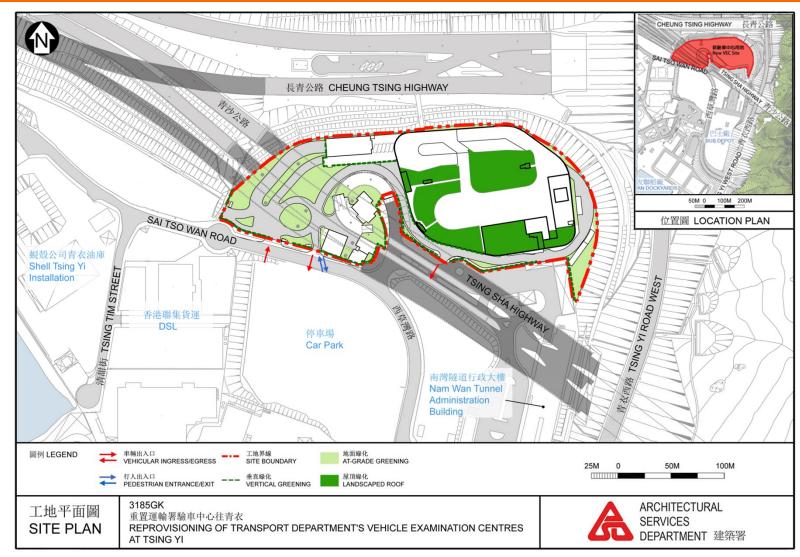
重置運輸署驗車中心往青衣 Re-provisioning of Transport Department's VEC at Tsing Yi

工程範圍包括:

The scope comprises:

- 在青衣西草灣興建一座4層高的新驗車中心; construction of a new 4-storey VEC at Sai Tso Wan, Tsing Yi;
- 在西草灣路東側進行約485米長的道路擴闊工程;以及 road widening works of approximately 485 metres (m) in length along the eastern side of Sai Tso Wan Road; and
- 現有三個驗車中心的除污及拆卸工程。
 decontamination and demolition of the three existing VECs.

工地平面圖 Site Plan



交通改善措施

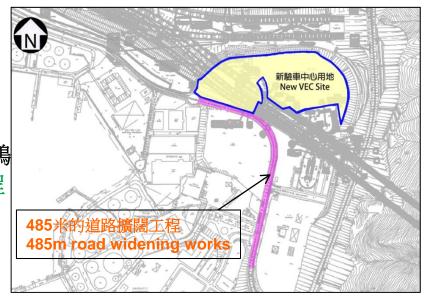
重置運輸署驗車中心往青衣

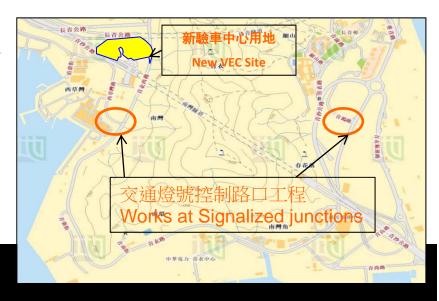
Traffic Mitigation Measures Re-provisioning of Transport Department's VEC at Tsing Yi

在西草灣路東側進行約485米長的道路 擴闊工程

About 485 m long road widening works along the eastern side of Sai Tso Wan Road

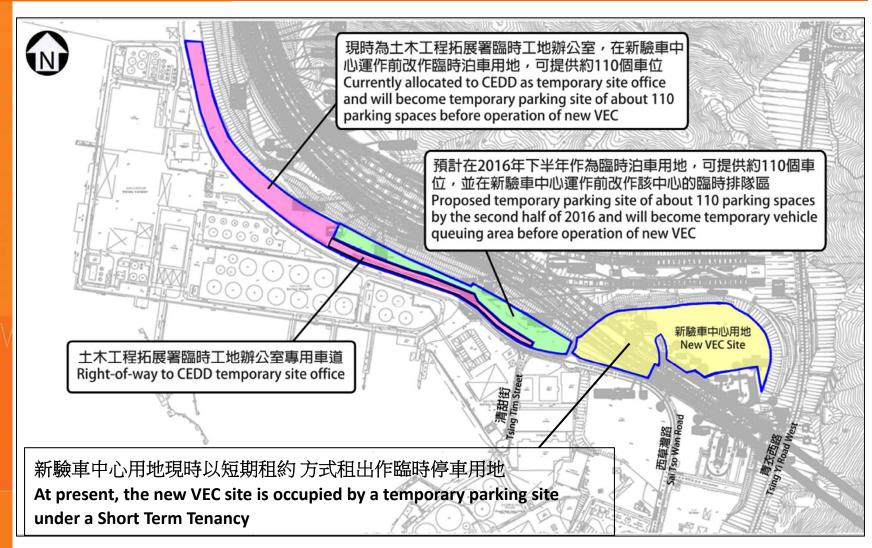
- 改善在青衣路/青衣西路/西草灣路及青鴻路/青衣路的兩個交通燈號控制路口工程 Enhancement works of two signalized junctions at Tsing Yi Road/Tsing Yi Road West/Sai Tso Wan Road, and at Tsing Hung Road/Tsing Yi Road
- 若有需要,提早在上午7:30及下午12:45開放驗車中心,讓車輛入內輪候
 The new VEC will be opened earlier at 7:30am and 12:45pm to allow vehicles to queue inside when necessary





重置車位

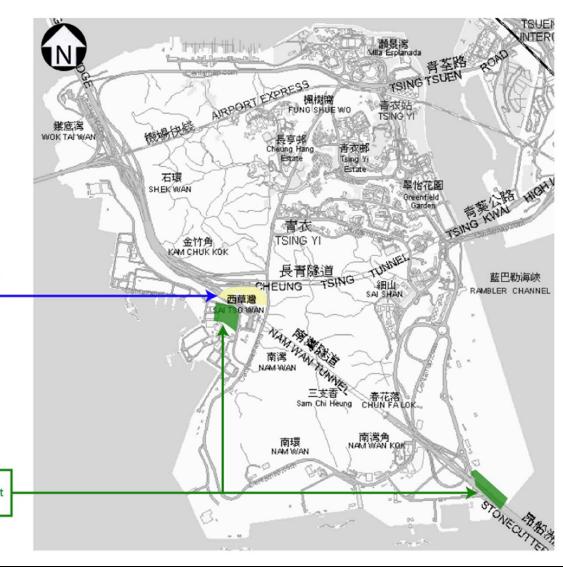
Parking Space Reprovisioning



重置車位

Parking Space Reprovisioning

重置運輸署驗車中心往青衣 Re-provisioning of Transport Department's VEC at Tsing Yi



新驗車中心用地 New VEC Site

共約有140個剩餘車位的現有臨時泊車用地 Existing temporary parking sites with about 140 spare parking spaces in total

重置運輸署驗車中心往青衣 Re-provisioning of Transport Department's VEC at Tsing Yi

如在本立法年度內批准撥款 If funding is approved within this legislative session

- 計劃在2016年第三季展開建造工程,並於2019年第二季完成;
 Plan to commence the construction works in Q3 of 2016 for completion in Q2 of 2019;
- 新驗車中心約於2019年第四季開始運作;
 Operation of the new VEC around Q4 of 2019;
- 現有三個驗車中心的除污工程預計在2020年第一季完成;以及
 Decontamination works for the three existing VECs will be completed in Q1 of 2020; and
- 隨後將拆卸現有的三個驗車中心,預計在2021年第三季完成。
 Demolition of the three existing VECs will follow and is expected to be completed in Q3 of 2021.

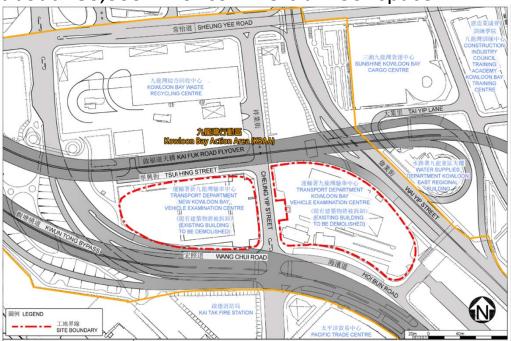
現况及發展

重置運輸署驗車中心往青衣

Existing Condition & Development Re-provisioning of Transport Department's VEC at Tsing Yi

- 現有的九龍灣驗車中心及新九龍灣驗車中心均位處九龍灣行動區內 The existing KB VEC and NKB VEC are located within the Kowloon Bay Action Area (KBAA)
- 計劃把九龍灣行動區發展成為商業/寫字樓樞紐,提供約48萬平方米的 商業樓面面積

KBAA is planned to be developed into a commercial/office hub which could provide about 480,000 m² of commercial floor space



Existing Condition & Development Re-provisioning of Transport Department's VEC at Tsing Yi

- 搬遷現有的土瓜灣驗車中心,騰出用地配合在啟德已規劃的發展,包 括一條連貫的海濱長廊 The relocation of the existing TKW VEC is to make way for the planned development at Kai Tak, including a continuous waterfront promenade
- 海濱長廊可提供優質的公共空間讓公眾享用 The provision of the waterfront promenade provides quality open space for public enjoyment





交通評估 Traffic Assessment

重置運輸署驗車中心往青衣 Re-provisioning of Transport Department's VEC at Tsing Yi

以每小時可檢驗的數量(約125架車輛) 作計算:

- 1. 平均每小時約有 40% (50架車輛)使 用汀九橋往來驗車中心
- 2. 平均每小時約有 15% (19架車輛) 使 用昂船洲大橋往來驗車中心
- 3. 平均每小時約有 20%(25架車輛) 使 用青衣大橋往來驗車中心
- 4. 平均每小時約有 25% (31架車輛) 使 用青荃橋往來驗車中心

註:在中/重型車輛中,估計有55%使用 汀九橋往來驗車中心



九龍灣行動區 **Kowloon Bay Action Area**

重置運輸署驗車中心往青衣

Re-provisioning of Transport Department's VEC at Tsing Yi **Preliminary Outline Development Plan** PLANNING AND ENGINEERING STUDY FOR THE DEVELOPMENT AT KOWLOON BAY ACTION AREA OF KOWLOON EAST - FEASIBILITY STUDY 初步發展大綱圖 九龍灣行動區 **IWHF Commercial Development** 綜合廢物 商業發展 處理設施 通风之案有特空気流通評外进一步研究 Landscaped Deck Integrated Waste Handling Facility 園景平台 综合廢物處理設施 其他指定用途(OU(Cultural an 政府行人进现有什么原来现在进程者

Cultural, Creative and Tech Uses (Under Flyover)

文化及創意用途(天橋下)

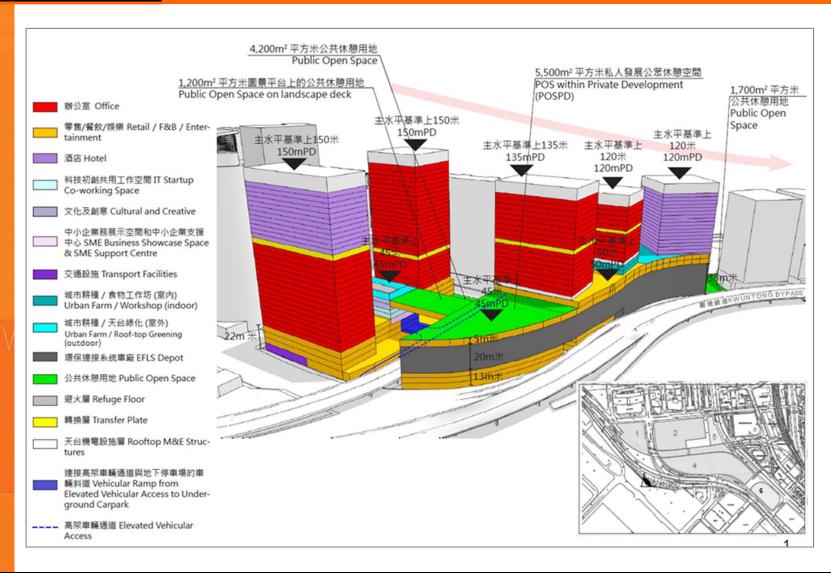


Commercial Development cum EFLS **Depot and Station**





九龍灣行動區 Kowloon Bay Action Area



九龍灣行動區 Kowloon Bay Action Area

