



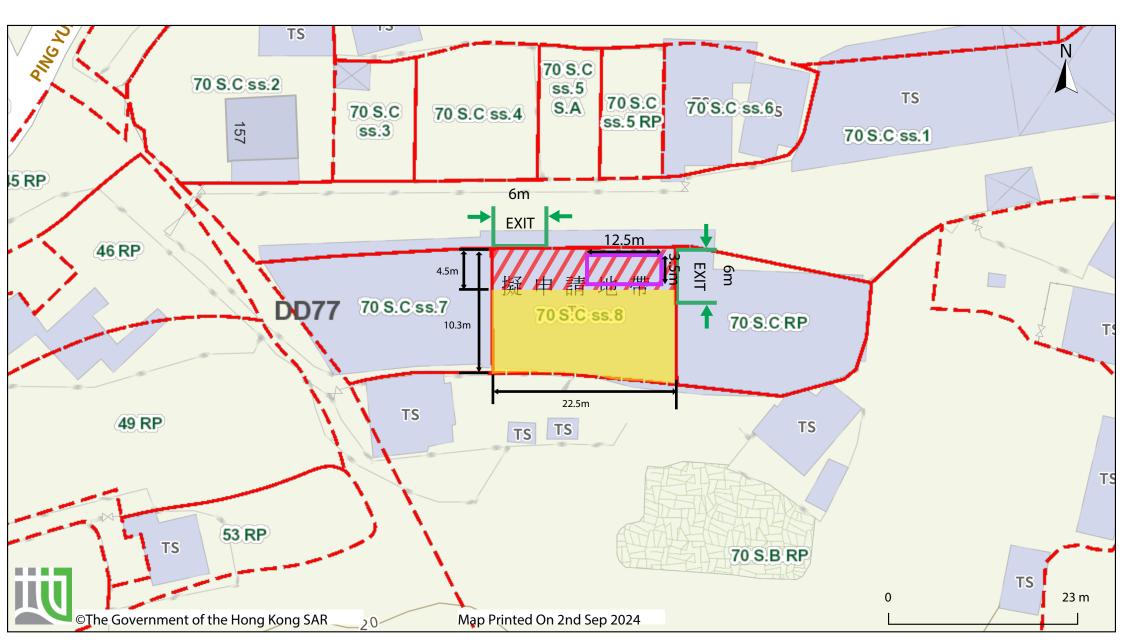








Go to map: https://www.map.gov.hk/gm/geo:22.5317,114.1607?z=564



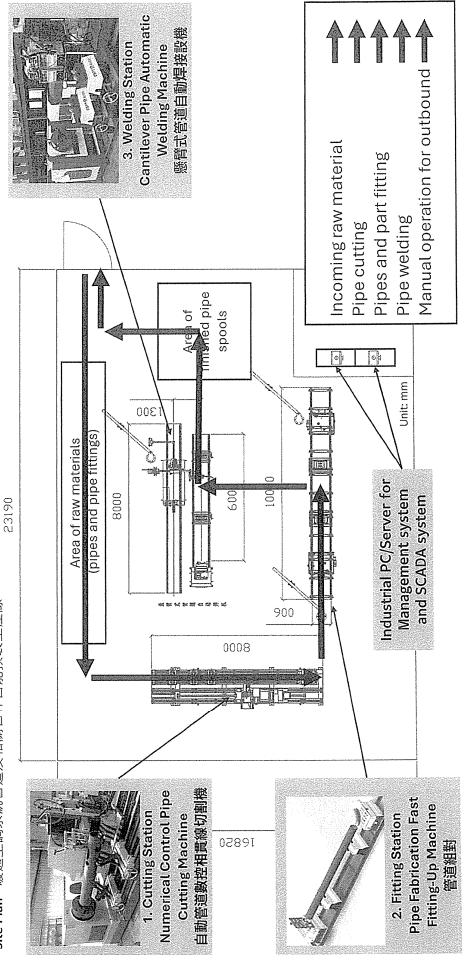
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根據《城市規劃條例》(第131章) 第16條遞交的許可申請 地段 DD77 Lot 70 SCSS8

也次第17 位於新界粉嶺打鼓嶺坪原路

Site Plan - 暖通空調系統管道及相關管件智能預製生產線



## 根據《城市規劃條例》(第131章)第16條遞交的許可申請

地段 DD77 Lot 70 SCSS8

位於新界粉嶺打鼓嶺坪原路

擬議發展計劃的細節:

<u>已初步獲得創新科技署表示支持 (附件 RFS/021/24)</u> - 暖通空調系統管道及相關管件智能預製生產線

雋能工程有限公司(CE)成立於 2022 年,是一家香港機電公司,一直積極參與政府、私人和主要承包商的各種空調系統(如暖通空調系統)的供應、設計、安裝和安裝。 CE 以工作安全為首要關注點,積極實踐環保及促進暖通空調專案新技術發明的開發,以維持和改善全球環境。

「機電裝備合成法」(MiMEP) 方法是一種高效的施工方法,其中相關模組在場外預製,然後運送到工地現場進行安裝。在香港特別行政區機電工程署的推動下,將採用MiMEP 方法的建築工程的相關指引更新以確保合規,香港大型機電工程也採用此方法。

為了採納創新和高效的施工方法和新的工業化方向,CE 決定在香港建立一條用於暖通空調系統的管道預製及相關配件的生產線。此舉旨在透過自動化及數位化技術,將傳統現場施工方式轉型為智能化生產。智能生產包括:

- 1. 以電腦輔助設計和製造(CAD/CAM)為導向的生產
- 2. 自動化和機器人技術
- 3. 客製化製造
- 4. 利用智能管理系統和數據採集模組實現數字化此生產線的預期效益包括:
  - 1. 自動化標準化與靈活客製化
  - 2. 提高生產率並節省潛在成本
  - 3. 改善職業安全與健康
  - 4. 本地消費和持續性

Innovation and Technology Commission

香港特別行政區政府

The Government of the Hong Kong Special Administrative Region

By Email

Ref: RFS/021/24

3 December 2024

Ir Willie Wai-tat SHIU Challenge Engineering Company Limited

Dear Ir SHIU,

## <u>Application for New Industrialisation Funding Scheme</u> (Reference number: RFS/021/24)

Thank you for your interest in the New Industrialisation Funding Scheme (NIFS). In regard to your NIFS application (ref: RFS/021/24) which was considered by the New Industrialisation Vetting Committee (the Committee) meeting held on 26 November 2024, please be informed that the Committee has indicated support for your application. We will contact you soon to set up a post-assessment phone call meeting to explain the Committee's condition(s)/comment(s) on the support of the application as well as other follow-ups.

You are required to submit the finalised Application Form addressing the condition(s)/comment(s) of the Committee, together with other necessary documents as required by the ITC within three months from the date of the post-assessment meeting, failing which your application will be deemed incomplete and considered withdrawn.

In the event that any change(s) in the finalised Application Form constitutes a significant deviation from the objective and scope of the original project proposal that has been considered by the Committee, the ITC reserves the right to seek the Committee's re-assessment.

Please confirm receipt of this letter by return email. If there are questions, please contact the undersigned at

Yours sincerely,

(Ms Shantell LEE) for Commissioner for Innovation and Technology