



香港學術及職業資歷評審局
Hong Kong Council for Accreditation of
Academic & Vocational Qualifications

SUMMARY ACCREDITATION REPORT

**HONG KONG INSTITUTE OF CONSTRUCTION,
CONSTRUCTION INDUSTRY COUNCIL**

**LEARNING PROGRAMME ACCREDITATION AT
QF LEVEL 3 OF
DIPLOMA IN CONSTRUCTION**

JULY 2020

1. TERMS OF REFERENCE

1.1 Based on the Service Agreement (No.: VA1112), the Hong Kong Council for Accreditation of Academic and Vocational Qualifications (HKCAAVQ), in the capacity of the Accreditation Authority as provided for under the Accreditation of Academic and Vocational Qualifications Ordinance (Cap 592) (AAVQO), was commissioned by the Hong Kong Institute of Construction, Construction Industry Council (建造業議會香港建造學院) (HKIC, CIC / the Operator) to conduct a Learning Programme Accreditation (LPA) exercise with the following Terms of Reference:

- (a) To conduct an accreditation test as provided for in AAVQO to determine whether the Diploma in Construction of the Operator meets the stated objectives and QF standard and can be offered as an accredited programme; and
- (b) To issue to the Operator an accreditation report setting out the results of the determination in relation to (a) by HKCAAVQ.

1.2 The accreditation exercise was conducted according to the relevant accreditation guidelines referred to in the Service Agreement.

2. HKCAAVQ'S DETERMINATION

Learning Programme Accreditation

2.1 HKCAAVQ has determined that, the Diploma in Construction meets the stated objectives and QF standard at Level 3, and can be offered as an accredited programme with a validity period from 1 September 2020 to 31 August 2023.

2.2 Validity Period

2.2.1 The validity period will commence on the date specified below.

2.3 The determinations on the Learning Programme Accreditation are specified as follows:

Name of Operator(s)	Hong Kong Institute of Construction, Construction Industry Council 建造業議會香港建造學院
Name of Award Granting Body	Construction Industry Council 建造業議會
Title of Learning Programme	Diploma in Construction 建造文憑

Title of Qualification(s) (Exit Award(s))	Diploma in Construction (Site Surveying) 建造文憑（工地測量）
Primary Area of Study and Training	Architecture and Town Planning
Sub-area (Primary Area of Study and Training)	Architecture, Construction and Town Planning
Other Area of Study and Training	Not applicable
Sub-area (Other Area of Study and Training)	Not applicable
Industry	Not applicable
Branch	Not applicable
QF Level	3
QF Credits	126
Mode(s) of Delivery and Programme Length	Full-time: 1 year 1,260 notional learning hours (including 1,012 contact hours)
Intermediate Exit Award(s)	Not applicable
Validity Period	1 September 2020 to 31 August 2023
Number of Enrolment(s)	One enrolment per year
Maximum Number of New Students	Maximum of 40 students per year
Specification of Competency Standards-based Programme	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Specification of Generic (Foundation) Competencies-based Programme	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Vocational Qualifications Pathway Programme	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Notes to be indicated on the QR	This programme includes a non-credit bearing Site Practice for 10 days. 此課程包括為期 10 日的工地實習。工地實習為不計算學分的單元。

Address of Teaching/ Training Venue(s)	<ol style="list-style-type: none">1. Hong Kong Institute of Construction - Sheung Shui Campus 1 Fung Nam Road, Sheung Shui, New Territories, Hong Kong 香港建造學院 – 上水院校 香港新界上水鳳南路 1 號2. Hong Kong Institute of Construction - Kwai Chung Campus 7-11 Kwai Hop Street, Kwai Chung, New Territories, Hong Kong 香港建造學院 – 葵涌院校 香港新界葵涌葵合街 7 至 11 號3. The School of Professional Development in Construction (SPDC) at Hong Kong Institute of Construction - Kowloon Bay Campus 44 Tai Yip Street, Kowloon Bay, Kowloon, Hong Kong 建造專業進修院校 香港建造學院 – 九龍灣院校 香港九龍九龍灣 大業街 44 號
---	--

2.4 Recommendations

HKCAAVQ offers the following recommendations for continuous improvement.

Recommendation
<ol style="list-style-type: none">1. The Operator should consider enhancing the selection criteria and processes for special admission of applicants who do not meet the minimum admission requirements of the Site Surveying stream. Also, the Operator should regularly check the appropriateness of the ceiling number for special admission to ensure the students admitted are able to complete the programme.

2.5 HKCAAVQ will subsequently satisfy itself whether the Operator remains competent to achieve the relevant objectives and the Programme continues to meet the standard to achieve the relevant objectives as claimed by the Operator by reference to, amongst other things, the Operator's fulfilment of any conditions and compliance with any restrictions stipulated in this Accreditation Report. For the avoidance of doubt, maintenance of accreditation status is subject to fulfilment of any condition and compliance with any restriction stipulated in this Accreditation Report.

3. INTRODUCTION

- 3.1 The Hong Kong Institute of Construction (HKIC) is a member organisation of the Construction Industry Council (CIC). CIC is established under the Construction Industry Council Ordinance (Cap. 587). Amongst other things, HKIC, CIC aims to provide training in construction and management skills based on whole person education and construction site practices and to promote a culture of work safety and sustainability for the construction industry.
- 3.2 The Diploma in Construction with 5 streams was accredited by HKCAAVQ in 2018 (1 stream) and 2019 (the other 4 streams). In June 2018, the Diploma in Construction (Painting & Decoration) programme of HKIC, CIC was approved by HKCAAVQ as an accredited programme with a validity period from 1 September 2018 to 31 August 2021. Then, in April 2019, HKIC, CIC proposed changes to the curriculum to HKCAAVQ. Essentially, Painting & Decoration would become one of the five streams of the Diploma in Construction programme leading to the award of Diploma in Construction (Painting & Decoration) at QF Level 3. After careful review of the information submitted by HKIC, CIC, the changes were approved by HKCAAVQ to take effect from 9 July 2019. In the same year, the other four streams of the Diploma in Construction, namely “Bar Bending & Fixing”, “Bricklaying, Plastering & Tiling”, “Joinery”, and “Metal Works & Welding”, with each stream leading to individual exit award, were accredited by HKCAAVQ.
- 3.3 In this accreditation exercise, HKIC, CIC intended to add one stream “Site Surveying” to the Diploma in Construction. The programme includes common modules for all streams and stream-specific modules for the proposed stream leading to a distinctive exit award. In view of the common modules that had been reviewed twice in the past two accreditation exercises, differentiation to the accreditation scope was applied to this exercise, with a focus on the review of the new stream “Site Surveying” added to the programme.
- 3.4 In consideration of the Operator’s track record from previous accreditation exercises, this accreditation exercise was conducted in a form of paper-based review in accordance with HKCAAVQ’s Differentiation Approach to accreditation.

4. PROGRAMME DETAILS

The following is the programme information provided by the Operator.

4.1 Programme Objectives 課程目標

1. 為學生提供工藝方面的綜合學習和實務訓練，培育學生的職場能力。
2. 讓學生發展解難能力，學會就日常遇到的工作問題，制定合適的解決方案。

3. 讓學生掌握職業安全及健康知識，與維護一個具環保意識的工作環境的實務技巧，從而讓學生日後能在工作場所肩負施工安全的初級監管角色。
4. 擴闊學生對香港建造業發展的視野，培養學生建立事業發展和終身學習的意識。

4.2 Programme Intended Learning Outcomes (PILOs) 課程擬定學習成效

完成本課程後，學員應能：

PILOs that are common to all streams of the programme 所有專修組別共同的課程擬定學習成效:

1. 在建造業相應的工作範疇，按業界的操作標準和要求，計劃和完成各種基本的技術任務，並且對工作成品的質量負責。
2. 綜合運用行業的基本知識和技術、適切的解難技巧，針對具體的工作挑戰，在兼顧職安健因素、環保要求和專業道德的前題下，建議合規的解決方案。
3. 按法定要求，根據工作程序和環境評估的結果，制定工作安排和採取適當的安全措施，以確保自身和工作夥伴能夠安全而有效率地執行任務。
4. 考慮和運用與行業相關的科技、工具和物料，改善工作效率和成品質素。
5. 運用溝通技巧、協作能力和反思能力以應對不同情境下的工作需要；同時能夠有效地規劃個人事業發展。

Stream Intended Learning Outcomes that are specific to Site Surveying stream of the programme (工地測量) 專修組別的科別擬定學習成效:

6. 在各種不同的工作環境，根據工程規格，計劃、並完成一系列的工地測量任務；而整體技術質素良好，亦符合職業安全及健康要求。
7. 應用合適的平水測量基本知識和技術與建造工作常規和科技知識，例如建築信息模擬(BIM)，使計劃工地測量任務和預備工作得以順利進行。
8. 能夠識別工地內測量工作的潛在危險，並能建議預防性的安全措施以維持一個安全而健康的工作環境。
9. 在執行工地測量工作時，能夠理解工作夥伴的工作，並就此與工作夥伴有效地溝通、接收或給予工作指示。
10. 個人獨立地工作，及與不同的工作團隊有效地執行工作。
11. 反思個人學習需要，同時就建造行業不同的發展方向，採取積極態度規劃事業發展。

4.3 Programme Structure (Site Surveying stream) 課程結構 (工地測量) 專修

單元名稱	資歷學分
建造文憑共修單元	
建造業基本認識	
建造平水開線	
基本建造施工知識	
安全管理督導訓練	

全人發展 II	
工地實習	
(工地測量) 專修單元	
全站儀操作及導線計算	
屋宇建造工程測量	
土木工程測量	
綜合應用學習 (工地測量)	
總數	126

4.4 Graduation requirements 畢業要求

學生須符合以下要求方可被視為成功完成建造文憑課程及獲發畢業證書：

- 整體出席率達 95%；
- 完成課程的所有單元（包括不計算入課程平均分和不含學分單元）及取得相關學分；
- 完成課程要求的工地實習及符合該單元的指定要求；
- 完成 30 小時義工服務及 60 小時運動訓練；
- 通過平水工中級工藝測試（中工）；及
- 取得建造業平安卡（綠卡）。

4.5 Admission Requirements 收生條件

The minimum admission requirements that are common to all streams of the programme 所有專修組別共同的課程收生條件:

- 完成中六或具同等學歷；及
- 通過入學面試。

The minimum admission requirement that is specific to Site Surveying stream of the programme (工地測量) 專修組別的收生條件:

- 於香港中學文憑考試數學科（核心科目）考獲一級或以上成績或具同等學歷。

其他要求：申請人必須可合法在港居留及受僱。

5. IMPORTANT INFORMATION REGARDING THIS ACCREDITATION REPORT

5.1 Variation and withdrawal of this Accreditation Report

- 5.1.1 This Accreditation Report is issued pursuant to section 5 of the AAVQO, and contains HKCAAVQ's substantive determination regarding the accreditation, including the validity period as well as any conditions and restrictions subject to which the determination is to have effect.

- 5.1.2 HKCAAVQ may subsequently decide to vary or withdraw this Accreditation Report if it is satisfied that any of the grounds set out in section 5 (2) of the AAVQO apply. This includes where HKCAAVQ is satisfied that the Operator is no longer competent to achieve the relevant objectives and/or the Programme no longer meets the standard to achieve the relevant objectives as claimed by the Operator (whether by reference to the Operator's failure to fulfil any conditions and/or comply with any restrictions stipulated in this Accreditation Report or otherwise) or where at any time during the validity period there has/have been substantial change(s) introduced by the Operator after HKCAAVQ has issued the accreditation report(s) to the Operator and which has/have not been approved by HKCAAVQ. Please refer to the '*Guidance Notes on Substantial Change to Accreditation Status*' in seeking approval for proposed changes. These Guidance Notes can be downloaded from the HKCAAVQ website.
- 5.1.3 If HKCAAVQ decides to vary or withdraw this Accreditation Report, it will give the Operator notice of such variation or withdrawal pursuant to section 5(4) of the AAVQO.
- 5.1.4 The accreditation status of the Operator and/or Programme will lapse immediately upon the expiry of the validity period or upon the issuance of a notice of withdrawal of this Accreditation Report.

5.2 Appeals

- 5.2.1 If the Operator is aggrieved by the determination made in this Accreditation Report, then pursuant to Part 3 of the AAVQO the Operator has a right of appeal to the Appeal Board. Any appeal must be lodged within 30 days of the receipt of this Accreditation Report.
- 5.2.2 If the Operator is aggrieved by a decision to vary or withdraw this Accreditation Report, then pursuant to Part 3 of the AAVQO the Operator has a right of appeal to the Appeal Board. Any appeal must be lodged within 30 days of the receipt of the Notice of Variation or Withdrawal.
- 5.2.3 The Operator should be aware that a notice of variation or withdrawal of this Accreditation Report is not itself an accreditation report and the right to appeal against HKCAAVQ's substantive determination regarding accreditation arises only from this Accreditation Report.
- 5.2.4 Please refer to Cap 592A (www.elegislation.gov.hk) for the appeal rules. Details of the appeal procedure are contained in section 13 of the AAVQO and can be accessed from the QF website at: www.hkqf.gov.hk.

5.3 **Qualifications Register**

- 5.3.1 Qualifications accredited by HKCAAVQ are eligible for entry into the QR at www.hkqr.gov.hk for recognition under the QF. The Operator should apply separately to have their quality-assured qualifications entered into the QR.
- 5.3.2 Only learners who commence the study of the named accredited learning programme during the validity period and who have graduated with the named qualification listed in the QR will be considered to have acquired a qualification recognised under the QF.

Ref: VA237/02/05

HKCAAVQ Report No.: 20/85