



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

**SUMMARY ACCREDITATION REPORT**

**VTC SCHOOL OF BUSINESS AND INFORMATION  
SYSTEMS**

**LEARNING PROGRAMME RE-ACCREDITATION**

**CERTIFICATE IN MOTORCYCLE SERVICING AND  
AUTOMOTIVE TECHNOLOGY (ELECTIVE CLUSTER  
OF DIPLOMA YI JIN)**

**MARCH 2020**

## **1. TERMS OF REFERENCE**

1.1 Based on the Service Agreement (No.: VA1039), 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 Federation of Self-financing Tertiary Education (FSTE), which represents the VTC School of Business and Information Systems, its member institution offering the accredited Diploma Yi Jin (DYJ) programme (Operator), to conduct a Learning Programme Re-accreditation (re-LPA) Exercise with the following Terms of Reference:

- (a) To conduct an accreditation test as provided for in AAVQO to determine whether the SCS-based Elective Cluster of the Diploma Yi Jin Programme to be offered by the VTC School of Business and Information Systems, its member institution of FSTE meets the stated objectives and QF standard and can continue to be offered as an accredited SCS-based qualification from the 2020/21 academic year.
- (b) To issue to the VTC School of Business and Information Systems 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 Re-accreditation Certificate in Motorcycle Servicing and Automotive Technology (Elective Cluster of Diploma Yi Jin)**

2.1 HKCAAVQ has determined that, the Certificate in Motorcycle Servicing and Automotive Technology (Elective Cluster of Diploma Yi Jin) 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 2024.

#### **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 Re-accreditation are specified as follows:

<b>Name of Operator(s)</b>	VTC School of Business and Information Systems 職業訓練局工商資訊學院
<b>Name of Award Granting Body</b>	VTC School of Business and Information Systems 職業訓練局工商資訊學院
<b>Title of Learning Programme</b>	Certificate in Motorcycle Servicing and Automotive Technology (Elective Cluster of Diploma Yi Jin) 電單車及汽車科技（毅進文憑選修群組）證書
<b>Title of Qualification(s) (Exit Award(s))</b>	Certificate in Motorcycle Servicing and Automotive Technology (Elective Cluster of Diploma Yi Jin) 電單車及汽車科技（毅進文憑選修群組）證書
<b>Primary Area of Study and Training</b>	Engineering and Technology
<b>Sub-area (Primary Area of Study and Training)</b>	Automotive
<b>Other Area of Study and Training</b>	Not applicable
<b>Sub-area (Other Area of Study and Training)</b>	Not applicable
<b>Industry</b>	Automotive
<b>Branch</b>	Operation, Sales Services and Parts Management
<b>QF Level</b>	Level 3
<b>QF Credits</b>	45
<b>Mode(s) of Delivery and Programme Length</b>	Full-time and Part-time Full-time: 1 year, 450 notional learning hours (including 180 contact hours) Part-time: 2 years, 450 notional learning hours (including 180 contact hours)
<b>Intermediate Exit Award(s)</b>	Not applicable
<b>Validity Period</b>	4 years 1 September 2020 to 31 August 2024
<b>Number of Enrolment(s)</b>	Not applicable
<b>Maximum Number of New Students</b>	Maximum of 35 learners per class
<b>Specification of Competency</b>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

<b>Standards-based Programme</b>	
<b>Specification of Generic (Foundation) Competencies-based Programme</b>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<b>Vocational Qualifications Pathway Programme</b>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<b>Notes to be indicated on the QR</b>	This programme is an Elective Cluster of Motorcycle Servicing and Automotive Technology of the Diploma Yi Jin programme. 此課程屬於毅進文憑課程的「電單車及汽車科技」選修群組。
<b>Address of Teaching/ Training Venue(s)</b>	(1) IVE (Tuen Mun) IVE (屯門) 18 Tsing Wun Road, Tuen Mun, New Territories 新界屯門青雲路 18 號  (2) VTC Kwai Chung Complex 職業訓練局葵涌大樓 13-19 San Kwai Street, Kwai Chung, New Territories 新界葵涌新葵街 13-19 號

#### 2.4 Recommendation(s)

HKCAAVQ offers the following recommendation for continuous improvement.

Recommendation
1. The Operator should enhance the course contents of the Elective Course “Vehicle Servicing and Troubleshooting” by introducing the iSCAN 3, CA 15 and VEDIS 3 products to further enhance the attainment of the intended learning outcomes.

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**

In the academic year 2012/13, the Diploma Yi Jin (DYJ), then known as Yi Jin Diploma, was introduced in replacement of the former Project Yi Jin. DYJ aims to provide an alternate pathway for Secondary Six school leavers as well as adult learners to obtain a formal qualification for the purposes of further study and employment.

The Federation for Self-financing Tertiary Education (FSTE) is commissioned by the Education Bureau to develop and administer the programme, and serves as the secretary to the DYJ Programme Management Committee (PMC). The Yi Jin Diploma programme was accredited in August 2013 and re-accredited in July 2016 by HKCAAVQ with a validity period until 31 August 2020.

FSTE has commissioned HKCAAVQ to re-accredit the DYJ Programme. The VTC School of Business and Information Systems (VTC SBI) is one of the member institutions of FSTE offering the DYJ Programme. The Certificate in Motorcycle Servicing and Automotive Technology (Elective Cluster of Diploma Yi Jin) offered by VTC SBI is a SCS-based Elective Cluster seeking learning programme re-accreditation as a qualification under HKQF.

### **4. PROGRAMME DETAILS**

The following is the programme information provided by the Operator.

#### **4.1 Programme Objectives**

- 本選修課的目標旨在集中於汽車科技的設計過程計劃。學生成功修畢課程後，將會獲得與汽車技術相關的知識和實踐技能，以滿足行業的要求。除此以外，除了專業技能，學員也會在課堂中獲得如解難能力，決策能力等的其他通用技能，以達致終生個人發展的學習目標。另外，通過在課堂對溝通技巧的訓練，可提升行業所需的溝通技巧和表達能力的要求，在不斷變化和充滿挑戰的汽車維修行業中，展現出對行業的欣賞和應變能力。

#### **4.2 Programme Intended Learning Outcomes**

- PILO-1. 顯示能夠理解汽車主要系統的基本工作原理及進行一般汽車的保養；
- PILO-2. 掌握對制動系統、轉向系統、懸掛系統作基本的檢查及維修；
- PILO-3. 掌握對引擎管理系統作基本的檢查及維修；
- PILO-4. 掌握對汽油及柴油引擎作基本的檢查及維修；
- PILO-5. 掌握對變速箱作基本的檢查及維修；
- PILO-6. 掌握排除電單車故障的知識與技術；及
- PILO-7. 掌握檢查及保養另類燃料車輛的知識與技術。

### 4.3 Programme Structure

#### Elective Course: Vehicle Servicing and Troubleshooting(輕型汽車故障診斷與維修)

Module Title	UoC	QF Credit
單元一：汽車原理及基本保養，汽車工場一般安全守則	108697L3 108698L3 108704L3 108703L3 108708L3 108803L3 108629L3	
單元二：輪胎服務	108698L3	
單元三：檢修制動系統	108697L3 108698L3	
單元四：檢修轉向系統		
單元五：檢修懸掛系統		
單元六：檢修引擎管理系統	108703L3	
單元七：汽車電器系統簡介，測試汽車充電系統		
單元八：製作典型汽車電路	108704L3	
單元九：安裝汽車輔助配件		
單元十：檢修汽車空調系統	108708L3	
<b>Total</b>		<b>15</b>

#### Elective Course: Powertrain Servicing and Maintenance (維修及保養汽車動力系統)

Module Title	UoC	QF Credit
單元一：大修引擎	108803L3 108629L3 108700L3 108722L3	
單元二：維修離合器		
單元三：維修手動變速箱		
單元四：維修自動變速箱		
單元五：大修差速器		
<b>Total</b>		<b>15</b>

#### Elective Course: Motorcycle and Other Fuel Systems Servicing (電單車與另類燃料車輛維修)

Module Title	UoC	QF Credit
單元一：電單車維修	108803L3 108629L3 108696L3 108699L3 108718L3 108787L3	
單元二：石油氣車輛燃油系統維修		
單元三：另類燃料車輛燃油系統維修		
參觀		
<b>Total</b>		<b>15</b>

4.4 Graduation Requirements

- An attendance rate of 80% or above in the programme; and
- At least 50% overall marks in the programme.

4.5 Admission Requirements

- a) Completion of Secondary six in Hong Kong or other studies equivalent to 12 years of progressive study, e.g. Grade 12 in overseas countries, Senior Secondary three in mainland China, etc.; OR
- b) Aged 21 or above (upon the first school day of that academic year)

**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](http://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](http://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](http://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: 20/12/07 (b5)

