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 College of Technology

Learning Programme Accreditation

**Certificate in Railway Studies
(Senior Secondary Applied Learning)**

August 2017

This accreditation report is issued by the Hong Kong Council for Accreditation of Academic and Vocational Qualifications (HKCAAVQ) in its capacity as the Accreditation Authority as provided for under the Accreditation of Academic and Vocational Qualifications Ordinance (Cap 592) (AAVQO). This report outlines the HKCAAVQ's determination, the validity period of the determination as well as any conditions or restrictions on the determination.

1. Introduction

1.1 Hong Kong College of Technology (HKCT) is a charitable post-secondary education institution under the HKCT Group Limited. Formerly known as the Mong Kok Workers' Night School, which was established in 1957, the HKCT has striven continuously to contribute to the local education development for over 50 years. Currently the College provides a diversity of professional courses in higher and further education to cater for the needs of learners at different ages and levels. The HKCT is also devoted to social services, contributing to the well-being of society.

1.2 Based on the Service Agreement, HKCAAVQ was commissioned by Hong Kong College of Technology（香港專業進修學校）(the Operator) to conduct a Learning Programme Accreditation exercise to assess and determine whether the **Certificate in Railway Studies (Senior Secondary Applied Learning)** achieves the stated objectives and meets the Qualifications Framework (QF) standard at QF Level 3.

1.3 The accreditation exercise was conducted according to the relevant accreditation guidelines referred to in the Service Agreement and the Terms of Reference stated therein. A site visit took place on 22 August 2017.

2. HKCAAVQ's Accreditation Determination

Having due consideration of the accreditation panel's observations and comments as presented in this Report, HKCAAVQ makes the following accreditation determination:

☑ Approval

Name of Operator(s)	Hong Kong College of Technology 香港專業進修學校
Name of Award Granting Body	Hong Kong College of Technology 香港專業進修學校
Title of Learning Programme	Certificate in Railway Studies (Senior Secondary Applied Learning) 鐵路學（高中應用學習）證書
Title of Qualification(s) (Exit Award(s))	Certificate in Railway Studies (Senior Secondary Applied Learning) (QF Level 3) 鐵路學（高中應用學習）證書（資歷架構第 3 級）
Primary Area of Study and Training	Engineering and Technology
Sub-area (Primary Area of Study and	Electrical, Electronic and Mechanical Engineering and Services

Training)	
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	Level 3
QF Credits	27
Mode(s) of Delivery and Programme Length	Full-time 18 months 270 notional learning hours (including 180 contact hours)
Intermediate Exit Award(s)	Not applicable
Validity Period	5 years The validity period shall commence on 1 January 2018 and end on 31 December 2022.
Number of Enrolment(s)	One enrolment per year
Maximum Number of New Students	Maximum of 160 learners per year Maximum of 40 learners per class
Specification of Competency Standards-based Programme	☐ Yes ☑No
Specification of Generic (Foundation) Competencies-based Programme	☐ Yes ☑ No
Notes to be indicated on the QR	This course is approved by the Education Bureau. 此課程經教育局批核。
Address of Teaching/ Training Venue(s)	See Appendix 1

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Recommendations

1. All the course materials should undergo further review with the involvement of language teachers proofreading them to assure quality course materials are delivered.

2. The Operator should provide clearly the rationales and pedagogical values underpinning the group assessments in the guidance notes for teachers, so that teachers could adopt the appropriate and common orientation the group assessments could support effective learning and give opportunities to every student to demonstrate the achievement of the learning outcomes.

3. The Operator should formalize and document the enhanced QA mechanism including the newly added role of language teachers for the knowledge of all staff and that all course materials should be reviewed at all the checkpoints of the reviewing process.

4. The Operator should keep proper documentation of the feedback/ comments from the EA and EE as reference for programme review and for continuous improvement.

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3. Programme Details

The following is the programme information provided by the Operator.

3.1 Programme Objectives

The objectives of the Programme are to:
- equip students with the safety, technological and operational knowledge being used in modern railway industry;
- introduce the roles, responsibilities, skillsets and qualifications required for various positions in the railway industry;
- enhance students' awareness on the future need and the development of railway systems in Hong Kong and abroad; and
- provide a starting point for students' lifelong learning and consolidates academic foundation for further studies and development in the pursuit of careers in transport operations and management, logistics as well as electrical and mechanical services in general.

3.2 Programme Intended Learning Outcomes

Upon successful completion of the Programme, a graduate would be able to:
- describe the structure and stakeholders of the railway industry, the functions and operations of various components of railway systems and the latest trend in railway services development;
- explain the required occupational health and safety issues related to railway;
- outline the concepts, techniques and functions of technology and operations adopted in the railway industry;
- apply knowledge of railway operations and technology to analyse or solve practical problems relevant to the railway industry;

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- demonstrate a positive attitude, teamwork and communication skills required in the railway industry; and
- develop self-understanding for further studies and career development in the related industry.

3.3 Programme Structure

Course Title	QF Credit
Railway and Society	
Safety in Railway	
Railway Technology	
Railway Operations	
	27

3.4 Graduation Requirements

- The Programme adheres to the requirements from HKEAA and the College's Academic Regulations.
- Students are required to attend lessons and participate in learning activities organised by the College. The minimum attendance requirement of all ApL programme is 80%, which is also an official requirement by EDB and HKEAA, of the total number of contact hours.
- The HKEAA is responsible for the final moderation of the assessment results submitted by the College. The moderated results will be recorded on the Hong Kong Diploma of Secondary Education (HKDSE) transcript.

3.5 Admission Requirements

- All current Secondary 4 students who are following the senior secondary curriculum recommended by the Curriculum Development Council (CDC) may apply for studying ApL courses in Secondary 5 and 6.
- Applicants should pass a selection interview.

4. Appeal

4.1 If the Operator is aggrieved by the determination made in this accreditation report, then pursuant to Part 3 of the Accreditation of Academic and Vocational Qualifications Ordinance (AAVQO) (Cap 592) 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. Please refer to Cap. 592A (http://www.legislation.gov.hk/eng/home.htm) 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 http://www.hkqf.gov.hk.

5. Substantial Change

5.1 The accreditation status of the learning programme(s) will lapse upon the expiry of the validity period or HKCAAVQ may withdraw the accreditation status at any time during the validity period if there are substantial changes made to the programme(s) that have not been approved by HKCAAVQ. Please refer to the '*Guidance Notes on*

Substantial Change to Accreditation Status' in seeking approval for proposed changes. The Guidance Notes can be downloaded from the HKCAAVQ website.

6. Qualifications Register

6.1 Qualifications accredited by HKCAAVQ are eligible for entry into the Qualifications Register (QR) at http://www.hkqr.gov.hk for recognition under the Qualifications Framework (QF). Operators should apply separately to have their quality-assured qualifications entered into the QR.

6.2 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.

Report No.: 17/91
File Reference: VA87/02/33

Address of Teaching / Training Venues 授課地址：

(1)   HKCT Ho Man Tin Campus, 14 Princess Margaret Road, Homantin, Kowloon
九龍何文田公主道 14 號　港專何文田校園

(2)   HKCT Hong Kong Jockey Club Ma On Shan Campus, Yiu On Estate, Ma On Shan, Shatin, N.T.
新界沙田馬鞍山耀安邨　港專賽馬會馬鞍山校園

(3)   HKCT Jockey Club Undergraduate Campus, 2 On Shing Street, Ma On Shan, Shatin, New Territories
新界沙田馬鞍山鞍誠街 2 號　港專賽馬會本科校園

(4)   MTR Hung Hom Building, 1/F., 8 Cheong Wan Road, Hung Hom, Kowloon
香港九龍紅磡暢運道 8 號港鐵紅磡大樓 1 樓

(5)   Kowloon Bay Depot, 33 Tai Yip Street, Kowloon Bay, Kowloon
九龍九龍灣大業街 33 號港鐵九龍灣車廠

(6)   Premises of Secondary Schools Offering Mode 2 Courses
舉行模式二課程之中學校舍