

## **Appendix X**

**TCP Qualifications and Experience  
Accepted during Transitional Period  
before 22 December 2005**

**or**

**Accepted pursuant to the Corresponding  
Recognition and Requirements  
Prescribed in Paragraph 8 of this Code**

Qualifications and experience for TCP accepted during transitional period before 22 December 2005 or accepted pursuant to the corresponding recognition and requirements prescribed in paragraph 8 of this Code are listed as follows:

1. A person who is a corporate member of the Hong Kong Institute of Clerks of Works (HKICW) or the Chartered Institute of Building (CIOB) may be appointed as TCP of grade T3 to T1 in accordance with Tables 1 and 2 (with Notes) below, provided that he has the required relevant working experience.

<b>Table 1</b>				
<b>Eligibility of Corporate Member of HKICW or CIOB as TCP T3 to T1 (with academic background in building surveying, building or architectural studies)</b>				
<b>Type of Building Works or Street Works</b>	<b>TCP T3 in AP's Stream</b>	<b>TCP T3 in RSE's Stream</b>	<b>TCP T3 in RGE's Stream</b>	<b>TCP T3 to T1 in RC's Stream</b>
GIFW	Yes	N/A	No	No
Building Works with significant geotechnical content	Yes	No	No	No
Foundation Works	Yes	No	No	No
Street Works or all Building Works, (other than the above types of works and Minor Works)	Yes	No	No	Yes
Class I Minor Works	Yes	No	No	Yes

<b>Table 2</b>				
<b>Eligibility of Corporate Member of HKICW or CIOB as TCP T3 to T1 (with academic background in civil/structural/geotechnical engineering)</b>				
<b>Type of Building Works or Street Works</b>	<b>TCP T3 in AP's Stream</b>	<b>TCP T3 in RSE's Stream</b>	<b>TCP T3 to T2 in RGE's Stream</b>	<b>TCP T3 to T1 in RC's Stream</b>
GIFW	Yes	N/A	No	No
Building Works with significant geotechnical content	Yes	Yes	Yes	Yes
Foundation Works	Yes	Yes	Yes	Yes
Street Works or all Building Works, (other than the above types of works and Minor Works)	Yes	Yes	Yes	Yes
Class I Minor Works	Yes	Yes	Yes	Yes

Note: For eligibility of a corporate member of HKICW or CIOB as T4, please refer to TCP qualifications and experience in paragraph 8 of this Code.

- 2(a) A person who is an associate member of the Hong Kong Institution of Engineers of a relevant discipline for not less than two years may be appointed as TCP of grade T3 to T1 for street works or building works.
- 2(b) A person who is an associate member of the Chartered Institute of Building (ACIOB) with a duly recognized higher certificate or higher diploma of the relevant prescribed qualification in Table 8.6 of this Code, and with not less than five years relevant experience, may be appointed as TCP of grade T3 in the RC's stream to perform the corresponding work types specified in that table.
- 3(a) During the early implementation stage of the Supervision Plan System before 22 December 2005, site supervisory personnel who did not meet the required academic qualifications as specified in the Technical Memorandum, but had sufficient years of relevant experience as per part (a) of Table 3 (with Notes) below, attended top-up training courses organized by Vocational Training Council (VTC) or the Construction Industry Council Training Academy (CICTA) (formerly the Construction Industry Training Authority (CITA)) and acquired an Equivalent Certificate would be accepted to possess equivalent qualifications as specified in the Technical Memorandum on a permanent basis. He can be appointed as TCP of grade T3 to T1 in the respective streams in accordance with part (a) of Table 4 below.
- 3(b)(i) As the industry has raised that there is shortage in the supply of TCP T1, there is a need for organizing a "Technically Competent Person T1 Training Course", similar to previous top-up courses, to enhance the technical ability of site supervisory personnel working in the industry but do not meet the required academic qualifications as specified in the Technical Memorandum, so that they can perform the duties of TCP T1. A person who has relevant prior experience of not less than 5 years is eligible to attend the "Technically Competent Person T1 Training Course" offered by the HK Institute of Vocational Education (HKIVE) or the Construction Industry Council Training Academy (CICTA) and upon acquiring the "TCP T1 Certificate" will be accepted to possess equivalent qualifications required for a TCP T1 on a permanent basis. He may be appointed as TCP of grade T1 in accordance with part (b) of Table 3 (with Notes) and Table 4 below.
- 3(b)(ii) With the introduction of minor works as a type of building works different from the major works in the Technical Memorandum, to facilitate site supervisory personnel working in the industry who do not meet the required

academic qualifications as specified in the Technical Memorandum but would like to continue their current role to supervise minor works only, if they have relevant prior experience of not less than 5 years, they would be eligible to attend the “Technically Competent Person T1 (Minor Works) Training Course” offered by the HKIVE or the CICTA and upon acquiring the “TCP T1 (Minor Works) Certificate” will be accepted to possess equivalent qualifications required for a TCP T1 for supervision of minor works only on a permanent basis. Any such person may be appointed as TCP of grade T1 for supervision of minor works only in accordance with part (b) of Table 3 (with Notes) and Table 4 below.

Table 3				
organized by VTC or CITA for TCP T3 to T1				
Topping-up Training Courses to be completed		Certificates Awarded	Relevant Working Experience (counted in full)	Grades of TCP for types of works in Table 4
Module No.	Subject			
Module 3	Construction Supervision (I)	Equivalent Certificate (1)	5 <sup>1</sup>	T1
Module 4	Construction Supervision (II)			
Module 3	Construction Supervision (I)	Equivalent Certificate (2)	8 <sup>2</sup>	T2 <sup>4</sup>
Module 4	Construction Supervision (II)			
Module 5.1	Specialist Works (Demolition) <sup>4</sup>			
Module 5.2	Specialist Works (Foundation) <sup>4</sup>			
Module 5.3	Specialist Works (Site Formation & Slope Repairs) <sup>4</sup>			
Module 3	Construction Supervision (I)	Equivalent Certificate (3)	12 <sup>3</sup>	T3 <sup>5</sup>
Module 4	Construction Supervision (II)			
Module 6.1	Introduction to Specialist Works			
Module 6.2	Administration and Management			
(b) The certificate acquired in the TCP T1 or TCP T1 (Minor Works) Training Course organized by HKIVE or CICTA				
(i)	Technically Competent Person T1 Training Course	TCP T1 Certificate	5 <sup>6</sup>	T1
(ii)	Technically Competent Person T1 (Minor Works) Training Course	TCP T1 (Minor Works) Certificate	5 <sup>6</sup>	T1 (Minor Works)

Notes: <sup>1</sup> 5 years relevant working experience must have been gained within the previous 8 years and at least 1 year must be local site experience.

<sup>2</sup> 8 years relevant working experience must have been gained within the previous 11 years and at least 1 year must be local site experience.

<sup>3</sup> 12 years relevant working experience must have been gained within the previous 15 years and at least 1 year must be local site experience.

<sup>4</sup> A TCP T2 can only supervise the type of specialist works (Demolition works, Foundation works, or Site Formation & Slope Repair Works) when he has duly completed the training module in the Module 5 series corresponding to the specialist works and obtained the relevant certificate.

- <sup>5</sup> If a TCP T3 wishes to take up duties of any of the T2 specialist works mentioned in Note 4, he must also complete the training module corresponding to the specialist works and obtain the Equivalent Certificate (2).
- <sup>6</sup> 5 years relevant working experience must have been gained within the previous 8 years and at least 1 year must be local site experience. For GIFW, relevant experience shall be confined to GI works only.

<b>Table 4</b>							
<b>(a) Eligibility of site supervisory personnel as TCP T3 to T1, with Equivalent Certificate in top-up training course, organized by VTC or CITA</b>						<b>(b) Eligibility of site supervisory personnel as TCP T1 or TCP T1 (Minor Works), with certificate in the training course, organized by HKIVE or CICTA</b>	
						<b>(i) TCP T1 Certificate</b>	<b>(ii) TCP T1 (Minor Works) Certificate</b>
<b>Type of Building Works or Street Works</b>	<b>TCP T3 in AP's Stream</b>	<b>TCP T3 in RSE's Stream</b>	<b>TCP T3 in RGE's Stream</b>	<b>TCP T3 in RC's Stream</b>	<b>TCP T2 to T1 in RC's Stream</b>	<b>TCP T1 in RC's Stream</b>	<b>TCP T1 (Minor Works) in RC's Stream</b>
GIFW	No	N/A	No	N/A	No	Yes	No
Building Works with significant geotechnical content	No	No	No	N/A	Yes	Yes	No
Foundation Works	No	No	N/A	N/A	Yes	Yes	No
Street Works or all Building Works (other than the above types of works and Minor Works)	Yes	Yes	N/A	Yes	Yes	Yes	No
Class I Minor Works	Yes	Yes	N/A	Yes	Yes	Yes	Yes

4. A person who is an Affiliate (Site Supervision) of the Hong Kong Institute of Architects (HKIA) may be appointed as TCP of grade T3 in accordance with Table 5 below, provided that he has the required relevant working experience.

<b>Table 5</b>		
<b>Eligibility of HKIA Affiliate (Site Supervision) as TCP T3 with 2 years of post Affiliate experience (with academic background in architectural or building construction related studies)</b>		
<b>Type of Building Works or Street Works</b>	<b>TCP T3 in AP's Stream</b>	<b>TCP T3 in RC's Stream</b>
GIFW	Yes	N/A
Building Works with significant geotechnical content	Yes	N/A
Foundation Works	Yes	N/A
Street Works or all Building Works (other than the above types of works and Minor Works)	Yes	Yes
Class I Minor Works	Yes	Yes

5. A person who is a member in the building or civil engineering disciplines of the Hong Kong Institute of Construction Managers (HKICM) may be appointed as TCP of grades T4 to T1 in accordance with Table 6 (with Notes) below, provided that he has the required relevant working experience.

<b>Table 6</b>				
<b>Eligibility of Member of HKICM as TCP T4 to T1 (with academic background in building or civil engineering)</b>				
<b>Type of Building Works or Street Works</b>	<b>RC's Stream</b>			
	Construction Supervisor Member as TCP T1	Associate as TCP T2	Associate as TCP T3	Corporate Member as TCP T4
GIFW	No	N/A	N/A	No
Building Works with significant geotechnical content	Civil	Civil	N/A	Civil
Foundation Works	Building (except for piling works) or Civil	Building (except for piling works) or Civil	N/A	Building (except for piling works) or Civil
Street Works or all Building Works, (other than the above types of works and Minor Works)	Building or Civil	N/A	Building or Civil	Building or Civil
Class I Minor Works	Building or Civil	N/A	Building or Civil	N/A

Notes: The above recognition is based on the following entrance requirements for the various classes of membership of HKICM:

- (i) Construction Supervisor Members, who have attained the academic and working experience requirements as stipulated in section 2.4.2 and 6.4 of HKICM's Membership Handbook (June 2005);
- (ii) Associates, who have attained the academic and working experience requirements as stipulated in section 2.3.2, 6.1.3, 6.1.4, 6.2.3 and 6.2.4 of HKICM's Membership Handbook (June 2005); and
- (iii) Corporate Members, who have fulfilled the academic requirements and have had post qualification professional experience as stipulated in section 2.2.2.1, 6.1.1, 6.1.2, 6.2.1 and 6.2.2 of HKICM's Membership Handbook (June 2005).  
(Only the degree programmes listed in section 6.1.2 and 6.2.2 of HKICM's Membership Handbook (June 2005) tally with the academic requirements in paragraph 8.19(c) and Table 8.7 of this Code.)

6. A person who is a corporate member or fellow of the Institute of Clerks of Works and Construction Inspectorate (Hong Kong) (formerly Institute of Clerks of Works of Great Britain Incorporated (Hong Kong Branch)) in the civil/structural engineering or building/architectural studies disciplines may be appointed as TCP of grade T3 in accordance with Table 7 and



Table 8 (with Notes) below, provided that he has the required relevant working experience.

<b>Table 7</b>		
<b>Eligibility of Corporate Member or Fellow of the Institute of Clerks of Works and Construction Inspectorate (Hong Kong) as TCP T3 with 3 years of post-qualification experience (with academic background in civil/structural engineering or building/architectural studies)</b>		
<b>Type of Building Works or Street Works</b>	<b>TCP T3 in AP's Stream</b>	<b>TCP T3 in RC's Stream</b>
GIFW	Yes	N/A
Building Works with significant geotechnical content	Yes	N/A
Foundation Works	Yes	N/A
Street Works or all Building Works (other than the above types of works and Minor Works)	Yes	Yes
Class 1 Minor Works	Yes	Yes

<b>Table 8</b>	
<b>Eligibility of Corporate Member or Fellow of the Institute of Clerks of Works and Construction Inspectorate (Hong Kong) as TCP T3 with 3 years of post-qualification experience (with academic background in civil/structural engineering)</b>	
<b>Type of Building Works or Street Works</b>	<b>TCP T3 in RSE's Stream</b>
GIFW	N/A
Building Works with significant geotechnical content	Yes
Foundation Works	Yes
Street Works or all Building Works (other than the above types of works and Minor Works)	Yes
Class 1 Minor Works	Yes

Notes: The above recognition is based on the admission of corporate member or fellow of the Institute of Clerks of Works and Construction Inspectorate (Hong Kong) in the civil/structural or building/architectural studies disciplines by exemption through associated professional institutes which is limited to the following qualifications:

- (i) Associate Member of the Chartered Institute of Building in the construction management disciplines;
- (ii) Corporate Member of the Institution of Civil Engineers;
- (iii) Corporate Member of the Institution of Structural Engineers;

- (iv) Corporate Member of the Royal Institute of British Architects; and
- (v) Corporate Member of the Royal Institution of Chartered Surveyors in the building surveying discipline.

7. The course of “Higher Diploma in Construction Engineering and Management”, offered by Department of Construction in HK Institute of Vocational Education (HKIVE), is recognised to be an acceptable academic qualification equivalent to a higher diploma in building studies under the Supervision Plan System in accordance with the Code.
8. A person who is a Technical Associate in the building surveying division of the Hong Kong Institute of Surveyors (HKIS) may be appointed as TCP of grade T3 in accordance with Table 9 below, provided that he has the required relevant working experience.

<b>Table 9</b>		
<b>Eligibility of Technical Associate in Building Surveying Division of HKIS as TCP T3 with 3 years of post-qualification experience</b>		
<b>Type of Building Works or Street Works</b>	<b>TCP T3 in AP's Stream</b>	<b>TCP T3 in RC's Stream</b>
GIFW	Yes	N/A
Building Works with significant geotechnical content	Yes	N/A
Foundation Works	Yes	N/A
Street Works or all Building Works (other than the above types of works and Minor Works)	Yes	Yes
Class I Minor Works	Yes	Yes

9. The course of “Higher Diploma in Urban Renewal, Building Inspection and Maintenance” and “Higher Diploma in Architectural Design and Technology”, offered by Department of Construction in HK Institute of Vocational Education (HKIVE), are considered to be equivalent to a higher diploma in building studies and architectural studies disciplines respectively; and can be recognised as an acceptable academic qualification fulfilling the minimum qualifications for TCP T3 for site supervision, only for the streams of AP and RC, as stipulated in the Technical Memorandum and under paragraph 8.20 of the Code.