



# APEC Engineer & International Professional Engineer Application Forms (Chinese Taipei)

2025.09.01 revised

## Including seven (7) forms

Form 1: Self-assessment for Application Submittal

Form 2: Personal Information

Form 3: General Engineering Experience Report

Form 4: Two (2) Years of Significant Experience

Form 5: Three (3) Elective Experiences Claimed

Form 6: Summary of CPD Activities Claimed

Form 7: Code of Ethics for Chinese Taipei APEC Engineer/IntPE

Chinese Taipei places great importance on engineers' adherence to the IEA required professional competence standards and their efforts towards sustainable development, as represented by the UN SDGs.


Thus, those applying to be qualified as APEC Engineer and IntPE within Chinese Taipei economy shall be required to demonstrate the following professional competencies\* to the extent reasonably expected and applicable to their work.

1. Ability to apply advanced knowledge and integrate a variety of perspectives to formulate solutions suitable to local conditions
2. Ability to investigate and analyze complex problems using data and information technologies
3. Awareness of the outcomes and impacts of complex engineering activities
4. Ability to recognize the foreseeable economic, social, and environmental effects of complex activities and seek to achieve sustainable outcomes
5. Ability to practice ethically and professionally, taking into due account legal, regulatory and cultural requirements
6. Ability to communicate and collaborate using multiple media clearly and inclusively with a broad range of stakeholders
7. Ability to adapt to emerging technologies and the ever-changing nature of work
8. Ability to make responsible decisions and exercise sound judgement in the course of complex activities

\*NOTE: The required professional competencies are formulated based on the IEA GAPC V4.

<b>Form 1: Self-assessment for Application Submittal</b> (Shadowed blank to be filled out by the Committee)															
<b>I hereby confirm that I want to apply for:</b> <input checked="" type="checkbox"/> <b>APEC Engineer</b> <input checked="" type="checkbox"/> <b>International Professional Engineer (IntPE)</b>															
<b>Discipline Applied</b>	<b>Civil</b>	<b>Application Number</b>													
<b>Name of Applicant</b> (English, in PRINT)	<b>WANG, DA-HWA</b>	<b>Name of Applicant</b> (Chinese, in PRINT)	<b>王大華</b>												
According to the requirements set forth in the Guidelines issued by the Chinese Taipei Monitoring Committee, I have prepared and hereby submit the Application Documents for registration with the Committee.															
The Application Documents include the following (please check if enclosed):															
<b>Forms</b>	<b>Items Checked</b>														
1 <b>Self-assessment</b>	<input checked="" type="checkbox"/> Complete														
2 <b>Personal Information</b>	<input checked="" type="checkbox"/> Complete														
2 <b>Higher Education</b> (Bachelor Degree) Graduation Year <b>1974</b>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 50%; text-align: center; padding: 2px;">APEC Engineer</th> <th style="width: 50%; text-align: center; padding: 2px;">IntPE</th> </tr> <tr> <td style="padding: 2px;"> <input checked="" type="checkbox"/> Local:  <input type="checkbox"/> Accredited Program  <input checked="" type="checkbox"/> National University/College  <input type="checkbox"/> Private University/College  <input type="checkbox"/> Engineering College Post Graduate Degree without bachelor Degree               </td> <td style="padding: 2px;"> <input checked="" type="checkbox"/> Local:                  Education Criteria for Chinese Taipei IntPE: Higher education degrees accredited by IEET—a signatory of the Washington Accord—based on the latest official list of successfully accredited programs announced by IEET.               </td> </tr> <tr> <td style="padding: 2px;"> <input type="checkbox"/> Overseas:  <input type="checkbox"/> FEIAP  <input type="checkbox"/> Washington Accord  <input type="checkbox"/> 1st Step Exam of IPEJ  <input type="checkbox"/> Eng. Exam by US               </td> <td style="padding: 2px;"> <input type="checkbox"/> Overseas:                  With Programs Duly Accredited according to Washington Accord               </td> </tr> </table>			APEC Engineer	IntPE	<input checked="" type="checkbox"/> Local: <input type="checkbox"/> Accredited Program <input checked="" type="checkbox"/> National University/College <input type="checkbox"/> Private University/College <input type="checkbox"/> Engineering College Post Graduate Degree without bachelor Degree	<input checked="" type="checkbox"/> Local: Education Criteria for Chinese Taipei IntPE: Higher education degrees accredited by IEET—a signatory of the Washington Accord—based on the latest official list of successfully accredited programs announced by IEET.	<input type="checkbox"/> Overseas: <input type="checkbox"/> FEIAP <input type="checkbox"/> Washington Accord <input type="checkbox"/> 1st Step Exam of IPEJ <input type="checkbox"/> Eng. Exam by US	<input type="checkbox"/> Overseas: With Programs Duly Accredited according to Washington Accord						
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2 <b>Professional Qualification for Independent Practice</b>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%; padding: 2px;"> <b>①</b> <input checked="" type="checkbox"/> National Exam. and Professional Practice   <b>②</b> <input type="checkbox"/> CIE Senior Member               </td> <td style="width: 30%; padding: 2px;">                 Discipline <b>Civil</b>  <i>*related to applied discipline only</i>                   Professional Practice    <input checked="" type="checkbox"/> Consulting    <input type="checkbox"/> Construction               </td> <td style="width: 40%; padding: 2px;">                 Year Passed (in A.D.) <b>1981</b>   <input type="checkbox"/> 10(+) years experiences in consulting firm or construction company, among which 5(+) years on managerial position   <input type="checkbox"/> been listed in the "Expert Recommendation Databank" of the Public Construction Commission               </td> </tr> </table>			<b>①</b> <input checked="" type="checkbox"/> National Exam. and Professional Practice  <b>②</b> <input type="checkbox"/> CIE Senior Member	Discipline <b>Civil</b> <i>*related to applied discipline only</i>  Professional Practice <input checked="" type="checkbox"/> Consulting <input type="checkbox"/> Construction	Year Passed (in A.D.) <b>1981</b>  <input type="checkbox"/> 10(+) years experiences in consulting firm or construction company, among which 5(+) years on managerial position  <input type="checkbox"/> been listed in the "Expert Recommendation Databank" of the Public Construction Commission									
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3 <b>General Engineering Experience</b>	<b>26</b> Years <b>9</b> Months Claimed (Min. 7 years)														
4 <b>2 Years of Significant Experience</b>	<b>7</b> Years <b>3</b> Months Claimed (Min. 2 years)														
5 <b>3 Elective Experiences Claimed</b>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="4" style="padding: 2px;">Total Number of Elective Experiences Claimed _____ ( Circle Min. 3 codes)</td> </tr> <tr> <td style="padding: 2px;">Code No. O-1- a, b, <b>c</b>, d</td> <td style="padding: 2px;">O-2- <b>a</b>, <b>b</b>, c</td> <td colspan="2" style="padding: 2px;">O-3- a, b</td> </tr> <tr> <td style="padding: 2px;">Code No. O-4- a, b</td> <td style="padding: 2px;">O-5- a, b, c</td> <td colspan="2" style="padding: 2px;">O-6- a, b, c, d, e</td> </tr> </table>			Total Number of Elective Experiences Claimed _____ ( Circle Min. 3 codes)				Code No. O-1- a, b, <b>c</b> , d	O-2- <b>a</b> , <b>b</b> , c	O-3- a, b		Code No. O-4- a, b	O-5- a, b, c	O-6- a, b, c, d, e	
Total Number of Elective Experiences Claimed _____ ( Circle Min. 3 codes)															
Code No. O-1- a, b, <b>c</b> , d	O-2- <b>a</b> , <b>b</b> , c	O-3- a, b													
Code No. O-4- a, b	O-5- a, b, c	O-6- a, b, c, d, e													
6 <b>Summary of CPD Activities Claimed</b>	Total <b>56</b> Credit-Hours(CH)														
7 <b>Code of Ethics</b>	<input checked="" type="checkbox"/> Signed <input type="checkbox"/> Date of Signature														
I hereby declare that all documents submitted are true and correct, and I accept full responsibility for any consequences arising from any false or misleading statements therein.															
<div style="display: flex; justify-content: space-between;"> <span>Submitted by (Signature of the Applicant): <b>WANG, DA-HWA</b></span> <span style="text-align: right;">Date: <b>October 13, 2025</b></span> </div>															
<b>Date of Application Received</b>	DD/ MM/YY	<b>Checked by Administrator</b>													

記得親筆簽名

Form 2: Personal Information					
Personal Particulars					
Name (English)	WANG, DA-HWA				
Name (Chinese)	王大華				
Date of Birth	21/07/1950 DD/MM/YY (in A.D.)				
ID No.	D123456789				
Company	(English) Wang & Associates Inc. (Chinese) 大華工程顧問有限公司				
Job Title	(English) President (Chinese) 總經理				
Business Address	(Chinese) 台北市大安區文昌街 1 巷 2 號 3 樓				
Business Tel.	02-2512-3456	Mobile phone	0999-345-678		
Residential Address	(Chinese) 台北市內湖區大湖街 4 段 5 號				
Home Tel.	02-2777-1234	E-mail	apecengineer@cie.org.tw		
Education Background					
(List all higher education degrees, including Associate, Bachelor, Master, and PhD)					
Department	Name of Academic institution		Graduation Year (in A.D.)	Degree Conferred*	
Civil Engineering	National Cheng Kung University		1974	Bachelor	
Civil Engineering	Asian Institute of Technology		2005	Master	
Professional Qualification for Independent Practice (① or ②)					
①		Discipline	Year (in A.D.)	Issued by	Certificate No.
	National Examination Passed* (考試及格證書)	Civil Engineering	1981	Examination Yuan, ROC	(70)專高字第 2013 號
	Professional Engineer Certificate* (技師證書)	Civil Engineering	1987	Public Construction Commission, Executive Yuan	技證字第 012345 號
	<input checked="" type="checkbox"/> Consulting - Professional Practicing License* (技師執業執照) -Discipline: Civil -Number: 技執字第 009876 號 -Expired date: 30/12/2019 DD/MM/YY (in A.D.)				
	<input type="checkbox"/> Construction - Date of Approved Letter Received* (營造業專任工程人員) DD/MM/YY (in A.D.)				
②	CIE Senior Member*	Accumulated working experience*: _____ (years)			
	CIE M'ship No. _____ Since:	Accumulated experience on Managerial Position*: _____ (years)			
		<input type="checkbox"/> been listed in the "Expert Recommendation Databank" of the PCC*			

Note: \* Certified photocopy to be attached.

# Form 3-1: General Engineering Experience Report

記得親筆簽名

<b>Name of Applicant</b> (in PRINT)	DA-HWA WANG	<b>Signature</b>	<i>WANG, DA-HWA</i>
<b>Employer</b> (English)	AA Civil P.E. Office	<b>Employer</b> (Chinese)	AA 土木技師事務所
<b>Start</b>	08/2001 MM YY (in A.D.)	<b>End</b>	02/2006 MM YY (in A.D.)
<b>Sum of Engineering Experience</b>	4 Years 7 Months Years Months		

Remarks: 1. A minimum of seven (7) years of practical experience in relevant engineering fields after graduation is required.  
2. List the experiences in reverse chronological order, starting with the  
3. Use a separate sheet for each organization.  
4. Please fill out the Work No. in serial order, i.e. 1, 2, and 3 for all work  
5. Attach supporting certificates, if available, to a list.

不足 7 年時，另頁填寫第 2 家服務單位

Work No.	Code No.	Start	End	Project Name (if available)	Location	Nature of work	Position/T title
1	C-1-a	03/2005	02/2006	Public or Private Construction	Taichung	Quality and Safety Control	Quality Control Engineer
2		08/2001	03/2005	Evaluating the Structural Safety and Fire Damage of Building First in BB Industrial Park	Taoyuan	Site survey and structural safety assessment	Project Manager

證明人需為執行上述工程經驗當時服務單位的主管、同事、雇主或業主等

<b>Certifying Organization and Attester Information</b>			
<b>Certifying Organization</b>	AA Civil P.E. Office		
<b>Address</b>	高雄市苓雅區四維三路 2 號		
<b>Attester</b> (in PRINT)	錢經禮/Chien, Jin-Lih	<b>Signature</b>	<i>Jin-Lih Chien</i>
<b>Relationship of Attester to Applicant</b>	Manager	<b>Date of Signature</b>	September 12, 2025
<b>Telephone</b>	+886-999-199-299	<b>E-Mail</b>	ghi@ghi.net

Form 3-2: General Engineering Experience Report							
Name of Applicant (in PRINT)		DA-HWA WANG		Signature		WANG, DA-HWA	
Employer (English)		BB Engineering Consultant Co.		Employer (Chinese)		BB 工程技術顧問公司	
Start		04/1983 MM YY (in A.D.)		End		8/2001 MM YY (in A.D.)	
Sum of Engineering Experience		17 Years 5 Months Years Months					
Remarks: 1. A minimum of seven (7) years of practical experience in relevant engineering fields after graduation is required. 2. List the experiences in reverse chronological order, starting with the most recent. 3. Use a separate sheet for each organization. 4. Please fill out the Work No. in serial order, i.e. 1, 2, and 3 for all works. 5. Attach supporting certificates, if available, to a list.							
Work No.	Code No.	Start	End	Project Name (if available)	Location	Nature of work	Position/T title
3		04/1985	08/2001	First Pumping Storage Construction	Taichung	Quality Control	Quality Control Engineer
4		04/1983	03/1985	Taipei Railway Underground Project Nankang-Sungshan Section First Lot Construction	Nankang	Integrate check and construction planning, cost evaluation, scheduling	Manager, Engr. Division
	C-1-a						
Certifying Organization and Attester Information							
Certifying Organization		BB Engineering Consultant Co.					
Address		台北市大同區承德路二段 101 號					
Attester (in PRINT)		郝固主/Hao, Ku-Chu		Signature		Ku-Chu Hao	
Relationship of Attester to Applicant		Employer		Date of Signature		September 12, 2025	
Telephone		+886-999-199-299		E-Mail		def@def.net	

Form3 第 2 張  
work no.接續編號

Form 3-3: General Engineering Experience Report							
<b>Name of Applicant</b> (in PRINT)		DA-HWA WANG		<b>Signature</b>		<i>WANG, DA-HWA</i>	
<b>Employer</b> (English)		CC Construction Company Ltd.		<b>Employer</b> (Chinese)		CC 營造廠	
<b>Start</b>		04/1978 MM YY (in A.D.)		<b>End</b>		12/1982 MM YY (in A.D.)	
<b>Sum of Engineering Experience</b>		4 Years 8 Months Years Months					
Remarks: 1. A minimum of seven (7) years of practical experience in relevant engineering fields after graduation is required. 2. List the experiences in reverse chronological order, starting with the most recent. 3. Use a separate sheet for each organization. 4. Please fill out the Work No. in serial order, i.e. 1, 2, and 3 for all works. 5. Attach supporting certificates, if available, to a list.							
<b>Work No.</b>	<b>Code No.</b>	<b>Start</b>	<b>End</b>	<b>Project Name (if available)</b>	<b>Location</b>	<b>Nature of work</b>	<b>Position /Title</b>
5	C-1-a	04/1980	12/1982	The Second Freeway Construction Project First Section	Keelung	Surveying	Senior Engineer
6		04/1978	03/1980	Taipei Railway Underground Project Nankang-Sungshan Section First Lot Construction	Nankang	Construction Coordination	Junior Engineer
<b>Certifying Organization and Attester Information</b>							
<b>Certifying Organization</b>		CC Construction Company Ltd.					
<b>Address</b>		台北市大安區辛亥路三段 200 號					
<b>Attester</b> (in PRINT)		鄭明仁/Cheng, Ming Ren		<b>Signature</b>		<i>Ming Ren Cheng</i>	
<b>Relationship of Attester to Applicant</b>		Supervisor		<b>Date of Signature</b>		September 10, 2025	
<b>Telephone</b>		+886-999-199-299		<b>E-Mail</b>		abc@abc.net	

Form 4 & 5 的  
Work no.對應 Form  
3 的工作經驗編號

## Form 4: Two (2) Years of Significant Experience

參照 Table 5-1  
填寫代碼

<b>Name of Applicant</b>	DA-HWA WANG	<b>Project Name</b> <i>(One sheet for one project)</i>	Evaluating the Structural Safety and Fire Damage of Building First in Industrial Park		
<b>Work No.</b> (refer to Form 3)	2	<b>Code No.</b> (refer to <b>Assessment Statement Table 5-1</b> )	C-2-d	<b>Job Title</b>	Project Manager
<b>Start</b>	08/2001 MM/YY (in A.D.)	<b>End</b>	03/2005 MM/YY (in A.D.)	<b>Period (months)</b>	44

若不足2年，  
請另頁填寫第  
2項工程經驗

**1 Please identify the professional competencies you demonstrated in this project, with reference to the GAPC V4 core elements, as follows:**

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> Ability to apply advanced knowledge and integrate a variety of perspectives to formulate solutions suitable to local conditions<br><input type="checkbox"/> Ability to investigate and analyze complex problems using data and information technologies<br><input type="checkbox"/> Awareness of the outcomes and impacts of complex engineering activities<br><input checked="" type="checkbox"/> Ability to recognize the foreseeable economic, social, and environmental effects of complex activities and seek to achieve sustainable outcomes | <input checked="" type="checkbox"/> Ability to practice ethically and professionally, taking into account legal, regulatory and cultural requirements<br><input checked="" type="checkbox"/> Ability to communicate and collaborate using multiple media clearly and inclusively with a broad range of stakeholders<br><input type="checkbox"/> Ability to adapt to emerging technologies and the ever-changing nature of work<br><input checked="" type="checkbox"/> Ability to make responsible decisions and exercise sound judgement in the course of complex activities |
|--|--|

**2 Describe in detail (about 50-200 words for each aspect): (1) Personal contribution and responsibilities; (2) Problems faced; (3) Solution found; (4) Engineering judgments made; and (5) Impact generated by such solution and judgments. Where applicable, also describe compliance with the requirements set forth in Section B2. If additional space is required, extra pages may be attached.**

### (1) Personal contribution and responsibilities

I led geotechnical and geological investigations, analyzing soil properties, slope stability, and potential hazards, and recommending design parameters. I conducted slope stability analysis and proposed improvement designs to mitigate landslide and debris flow risks. I also designed a monitoring system to ensure safety during and after construction. Through close collaboration with multi-disciplinary teams, technical reporting, and adherence to safety and sustainability standards. My work demonstrated problem-solving, technical expertise, and project management, aligning with GAPC elements of professional judgment, technical proficiency.

- 敘述方式不拘，但請涵蓋左列5大項重點。
- 以英文敘述。

### (2) Problems faced

The project involved five creeks in the Shitou Forest Recreational Area prone to debris flow, threatening public safety and local infrastructure. Several bridge foundations along Road 151 also required protection against erosion. Steep slopes, unstable soils, and limited construction access increased difficulty. Environmental regulations required minimal ecological disturbance. Ensuring safety while maintaining accessibility and environmental balance demanded careful planning and integrated solutions.

### (3) Solution found

- Implemented drainage and side slope protection over 1,400 meters.

- Constructed thirteen submerged dams and six complete dams.
- Built two retention pools and applied watershed management over 8.7 hectares.
- Designed and supervised construction of an access road connecting a local restaurant to the parking area.
- Integrated geotechnical, civil, and ecological engineering measures to stabilize slopes, control debris flow, and maintain accessibility while minimizing environmental impact.

(4) Engineering judgments made

- Applied ecological sustainability, landscaping, soil and water conservation, and economic feasibility in design decisions.
- Selected dam types, drainage layouts, and retention pool capacities based on hydrological and slope stability analyses.
- Reviewed cost-effectiveness relative to expected safety and environmental benefits.
- Demonstrated professional competence in risk assessment, technical analysis, and sustainable design, reflecting GAPC standards of engineering judgment, problem-solving, and responsibility.

(5) Impact generated by such solution and judgments

The remedial works enhanced safety for visitors, protected bridge foundations, and restored economic activity in Shitou. The monitoring system ensures long-term slope and infrastructure stability. By integrating technical, ecological, and economic considerations, the project delivered sustainable hazard mitigation, demonstrating tangible societal benefits and compliance with GAPC principles for responsible, impactful engineering practice

**Certifying Organization and Attester Information**

<b>Certifying Organization</b>	AA Civil P.E. Office		
<b>Address</b>	高雄市苓雅區四維三路 2 號		
<b>Attester (in PRINT)</b>	錢經禮/Chien, Jin-Lih	<b>Signature</b>	<i>Jin-Lih Chien</i>
<b>Relationship of Attester to Applicant</b>	Manager	<b>Date of Signature</b>	September 12, 2025
<b>Telephone</b>	+886-999-199-299	<b>E-Mail</b>	ghi@ghi.net

## Form 5-1: Three Elective Experience Claimed

<b>Name of Applicant</b>	DA-HWA WANG	<b>Project Name</b> <i>(One sheet for one project)</i>	The Second Freeway Construction Project										
<b>Job No.</b> (refer to Form 3)	5	<b>Code No.</b> (refer to <b>Assessment Statement Table 5-1</b> )	O-1-c	<b>Job Title</b>	Senior Engineer								
<b>Start</b>	04/1980 MM/YY (in A.D.)	<b>End</b>	12/1982 MM/YY (in A.D.)	<b>Period</b>	32								
<p><b>① Please identify the professional competencies you demonstrated in reference to the GAPC V4 core elements, as follows:</b></p> <table border="0"> <tr> <td><input type="checkbox"/> Ability to apply advanced knowledge and integrate a variety of perspectives to formulate solutions suitable to local conditions</td> <td><input checked="" type="checkbox"/> Ability to practice ethical requirements taking into account legal, regulatory and cultural requirements</td> </tr> <tr> <td><input checked="" type="checkbox"/> Ability to investigate and analyze complex problems using data and information technologies</td> <td><input type="checkbox"/> Ability to communicate and collaborate using multiple media clearly and inclusively with a broad range of stakeholders</td> </tr> <tr> <td><input checked="" type="checkbox"/> Awareness of the outcomes and impacts of complex engineering activities</td> <td><input type="checkbox"/> Ability to adapt to emerging technologies and the ever-changing nature of work</td> </tr> <tr> <td><input type="checkbox"/> Ability to recognize the foreseeable economic, social, and environmental effects of complex activities and seek to achieve sustainable outcomes</td> <td><input type="checkbox"/> Ability to make responsible decisions and exercise sound judgement in the course of complex activities</td> </tr> </table>						<input type="checkbox"/> Ability to apply advanced knowledge and integrate a variety of perspectives to formulate solutions suitable to local conditions	<input checked="" type="checkbox"/> Ability to practice ethical requirements taking into account legal, regulatory and cultural requirements	<input checked="" type="checkbox"/> Ability to investigate and analyze complex problems using data and information technologies	<input type="checkbox"/> Ability to communicate and collaborate using multiple media clearly and inclusively with a broad range of stakeholders	<input checked="" type="checkbox"/> Awareness of the outcomes and impacts of complex engineering activities	<input type="checkbox"/> Ability to adapt to emerging technologies and the ever-changing nature of work	<input type="checkbox"/> Ability to recognize the foreseeable economic, social, and environmental effects of complex activities and seek to achieve sustainable outcomes	<input type="checkbox"/> Ability to make responsible decisions and exercise sound judgement in the course of complex activities
<input type="checkbox"/> Ability to apply advanced knowledge and integrate a variety of perspectives to formulate solutions suitable to local conditions	<input checked="" type="checkbox"/> Ability to practice ethical requirements taking into account legal, regulatory and cultural requirements												
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<input checked="" type="checkbox"/> Awareness of the outcomes and impacts of complex engineering activities	<input type="checkbox"/> Ability to adapt to emerging technologies and the ever-changing nature of work												
<input type="checkbox"/> Ability to recognize the foreseeable economic, social, and environmental effects of complex activities and seek to achieve sustainable outcomes	<input type="checkbox"/> Ability to make responsible decisions and exercise sound judgement in the course of complex activities												
<p><b>② Describe in detail (about 50-200 words for each aspect): (1) Personal contribution and responsibilities; (2) Problems faced; (3) Solution found; (4) Engineering judgments made; and (5) Impact generated by such solution and judgments. Where applicable, also describe compliance with the requirements set forth in Section B2. If additional space is required, extra pages may be attached.</b></p> <p>(1) Personal Contribution and Responsibilities XXX</p> <p>(2) Problems Faced XXX</p> <p>(3) Solution Found XXX</p> <p>(4) Engineering Judgments Made XXX</p> <p>(5) Impact Generated by Such Solutions and Judgments XXX</p>													
<b>Certifying Organization and Attester Information</b>													
<b>Certifying Organization</b>	CC Construction Company Ltd.												
<b>Address</b>	台北市大安區辛亥路三段 200 號												
<b>Attester (in PRINT)</b>	鄭明仁/Cheng, Ming Ren	<b>Signature</b>	Ming Ren Cheng										
<b>Relationship of Attester to Applicant</b>	Supervisor	<b>Date of Signature</b>	September 10, 2025										
<b>Telephone</b>	+886-999-199-299	<b>E-Mail</b>	abc@abc.net										

對應 Form 3 的工作  
經驗編號

從 Table 5-1 選 3 個「不  
同的」單元(Code)陳述。  
※Form 5 應填寫 3 張

## Form 5-2: Three Elective Experience Claimed

<b>Name of Applicant</b>	DA-HWA WANG	<b>Project Name</b> <i>(One sheet for one project)</i>	Taipei Railway Underground Project Nankang-Sungshan Section First Lot Construction		
<b>Work No.</b> (refer to Form 3)	6	<b>Code No.</b> (refer to <b>Assessment Statement Table 5-1</b> )	O-2-a	<b>Job Title</b>	Junior Engineer
<b>Start</b>	04/1978 MM/YY (in A.D.)	<b>End</b>	03/1980 MM/YY (in A.D.)	<b>Period (months)</b>	24
<p><b>❶ Please identify the professional competencies you demonstrated in this project, with reference to the GAPC V4 core elements, as follows:</b></p>					
<div style="display: flex; justify-content: space-between;"> <div style="width: 48%;"> <input type="checkbox"/> Ability to apply advanced knowledge and integrate a variety of perspectives to formulate solutions suitable to local conditions  <input type="checkbox"/> Ability to investigate and analyze complex problems using data and information technologies  <input type="checkbox"/> Awareness of the outcomes and impacts of complex engineering activities  <input type="checkbox"/> Ability to recognize the foreseeable economic, social, and environmental effects of complex activities and seek to achieve sustainable outcomes </div> <div style="width: 48%;"> <input checked="" type="checkbox"/> Ability to practice ethically and professionally, taking into account legal, regulatory and cultural requirements  <input type="checkbox"/> Ability to communicate and collaborate using multiple media clearly and inclusively with a broad range of stakeholders  <input checked="" type="checkbox"/> Ability to adapt to emerging technologies and the ever-changing nature of work  <input type="checkbox"/> Ability to make responsible decisions and exercise sound judgement in the course of complex activities </div> </div>					
<p><b>❷ Describe in detail (about 50-200 words for each aspect): (1) Personal contribution and responsibilities; (2) Problems faced; (3) Solution found; (4) Engineering judgments made; and (5) Impact generated by such solution and judgments. Where applicable, also describe compliance with the requirements set forth in Section B2. If additional space is required, extra pages may be attached.</b></p> <p>(1) Personal Contribution and Responsibilities XXX</p> <p>(2) Problems Faced XXX</p> <p>(3) Solution Found XXX</p> <p>(4) Engineering Judgments Made XXX</p> <p>(5) Impact Generated by Such Solutions and Judgments XXX</p>					
<b>Certifying Organization and Attester Information</b>					
<b>Certifying Organization</b>	CC Construction Company Ltd.				
<b>Address</b>	台北市大安區辛亥路三段 200 號				
<b>Attester (in PRINT)</b>	鄭明仁/Cheng, Ming Ren	<b>Signature</b>	<i>Ming Ren Cheng</i>		
<b>Relationship of Attester to Applicant</b>	Supervisor	<b>Date of Signature</b>	September 10, 2025		
<b>Telephone</b>	+886-999-199-299	<b>E-Mail</b>	abc@abc.net		

## Form 5-3: Three Elective Experience Claimed

<b>Name of Applicant</b>	DA-HWA WANG	<b>Project Name</b> <i>(One sheet for one project)</i>	Public or Private Construction		
<b>Work No.</b> (refer to Form 3)	1	<b>Code No.</b> (refer to <b>Assessment Statement Table 5-1</b> )	O-2-b	<b>Job Title</b>	Quality Control Engineer
<b>Start</b>	03/2005 MM/YY (in A.D.)	<b>End</b>	02/2006 MM/YY (in A.D.)	<b>Period (months)</b>	12
<b>❶ Please identify the professional competencies you demonstrated in this project, with reference to the GAPC V4 core elements, as follows:</b>					
<div style="display: flex; justify-content: space-between;"> <div style="width: 48%;"> <input checked="" type="checkbox"/> Ability to apply advanced knowledge and integrate a variety of perspectives to formulate solutions suitable to local conditions  <input checked="" type="checkbox"/> Ability to investigate and analyze complex problems using data and information technologies  <input checked="" type="checkbox"/> Awareness of the outcomes and impacts of complex engineering activities  <input type="checkbox"/> Ability to recognize the foreseeable economic, social, and environmental effects of complex activities and seek to achieve sustainable outcomes </div> <div style="width: 48%;"> <input type="checkbox"/> Ability to practice ethically and professionally, taking into account legal, regulatory and cultural requirements  <input type="checkbox"/> Ability to communicate and collaborate using multiple media clearly and inclusively with a broad range of stakeholders  <input type="checkbox"/> Ability to adapt to emerging technologies and the ever-changing nature of work  <input type="checkbox"/> Ability to make responsible decisions and exercise sound judgement in the course of complex activities </div> </div>					
<b>❷ Describe in detail (about 50-200 words for each aspect): (1) Personal contribution and responsibilities; (2) Problems faced; (3) Solution found; (4) Engineering judgments made; and (5) Impact generated by such solution and judgments. Where applicable, also describe compliance with the requirements set forth in Section B2. If additional space is required, extra pages may be attached.</b>					
(1) Personal Contribution and Responsibilities XXX (2) Problems Faced XXX (3) Solution Found XXX (4) Engineering Judgments Made XXX (5) Impact Generated by Such Solutions and Judgments XXX					
<b>Certifying Organization and Attester Information</b>					
<b>Certifying Organization</b>	AA Civil P.E. Office				
<b>Address</b>	高雄市苓雅區四維三路 2 號				
<b>Attester (in PRINT)</b>	錢經禮/Chien, Jin-Lih	<b>Signature</b>	<i>Jin-Lih Chien</i>		
<b>Relationship of Attester to Applicant</b>	Manager	<b>Date of Signature</b>	September 12, 2025		
<b>Telephone</b>	+886-999-199-299	<b>E-Mail</b>	ghi@ghi.net		

## Form 6: Summary of CPD Activities Claimed for Year 2024

Referring to Assessment Statement Attachment 6: Criteria of Continuing Professional Development, use the table below as a summary of those records.

Relevant certificates shall be also attached for review. (Use one sheet for each year)

Activity	Date	Type	CPD Activity/ Topic/Provider	Actual Hours	Credit-Hours	Certificates Attached
1	2/27	A	「南區鑑定」講習會/土木技師公會	8	8	Ref. 1
2	6/5	A	水利工程研討會/水利技師公會	3	3	Ref. 1
3	7/31	A	工程調解機制之運作/淡江大學	8	8	Ref. 2
4	12/19	A	移動式起重機吊掛搭乘設備簽認技術研討會/AA 自動化學會	2	2	Ref. 3
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
Total CPD Credit-Hours for year <u>2024</u>						21
<b>Signature of Applicant:</b> <i>WANG, DA-FWA</i>						

## Form 6: Summary of CPD Activities Claimed for Year 2025

Referring to Assessment Statement Attachment 6: Criteria of Continuing Professional Development, use the table below as a summary of those records.

Relevant certificates shall be also attached for review. (Use one sheet for each year)

Activity	Date	Type	CPD Activity/ Topic/Provider	Actual Hours	Credit-Hours	Certificates Attached
1	2/7	A	「雲端科技應用於公民自主地震防災實務」座談會/中興社	6	6	Ref. 1
2	5/26	A	As presenter 2017 公共工程專案管理-統包工程經驗分享研討會/中工會	1	5	Ref. 1
3	5/27	A	106 年度會員執業相關法令及懲戒案例研討會/土木技師公會	3	3	Ref. 1
4	6/29	A	新世代電機系統設計技術/電機技師公會	4	4	Ref. 1
5	7/20	A	熱泵技術研討會/熱泵協會	7	7	Ref. 4
6	11/8	D	當選台灣省機械技師公會理事	10	10	Ref. 5
7						
8						
9						
10						
11						
12						
13						
14						
Total CPD Credit-Hours for year <u>2025</u>						35
<b>Signature of Applicant:</b> <i>WANG, DA-FWA</i>						

## **Form 7: Code of Ethics for Chinese Taipei APEC Engineer/IntPE**

Those admitted as qualified APEC Engineers & International Professional Engineers (IntPEs) within the Chinese Taipei economy shall adhere to the fundamental principles of their respective profession guided by the norms of conduct consistent with following principles of ethics:

### **1. Responsibility to the Society**

- Strictly Adhere to the Law: comply with all laws and regulations, to ensure public safety and health, and to enhance public welfare.
- Respect Nature: actively contribute to sustainable development\*, protect the natural environment and ecological balance, treasure all natural and other resources and seek their most efficient and waste free use.
- Promote Diversity and Inclusion: be committed to inclusive communication which values gender equality and embraces stakeholders from diverse cultural, societal, ethnic, and other backgrounds and advocates mutual understanding and respect.

### **2. Responsibility to the Profession**

- Dedication to Professionalism and Duty: consistently apply professional knowledge, adopt good engineering practices, and fulfill professional duty.
- Be Creative and Open to Lifelong Learning: acquire the latest technological knowledge while at the same time seeking to stay informed on non-technical issues (such as ethical, sustainability, legal, political, economic, societal), strive to improve skills and raise the standards of product quality.
- Ensure that they only undertake tasks for which they are competent.

### **3. Responsibilities to the Client**

- Render Services with Integrity: serve with all competency and dedication, protect with professional attention the interests of the Client, while at the same time remembering the interests of society and sustainability.
- Faithfully Seek Mutual Benefits: establish mutual trust, secure win-win

consensuses, realize the role of engineering as a force for good.

#### 4. Responsibilities to the Colleagues

- Cooperate with Specialists in Other Fields: work proactively and inclusively with professionals from relevant technical and non-technical disciplines, emphasize coordination and cooperation using various technical tools and media, continuously improve efficiency of execution.
- Ensure the Continuity of the Professional Contributions: dedicate to self-encouragement and mutual strengthening for advancement of engineering practice, pass on technical experiences to and encourage younger professionals.

*\* As represented by the 17 UN Sustainable Development Goals (UN-SDG)*

I shall obey and be bound by the above Code.

Signature: WANG, DA-FU

Date: 7 October, 2025

**(END OF APPLICATION FORMS)**