

Draft Of Answers To EMF Inquiries

EMF Credits

1. Does a compulsory licence regime(s) exist? If so describe its operation. E.g. must be licensed to practise engineering and sign off engineering work.

Answer:

Yes. Within the Chinese Taipei, any local engineer to be eligible for practice shall meet the following two (2) basic requirements

- (1) Passing the Professional Qualification Examination held by the Ministry of Examination Yuan of the Government; and**
- (2) Having at least Two (2) years of practical experience with evidential document available for review and acceptance by the registry of the Government.**

For more details of the above-statement, please also refer to P. 13 of The ASSESSMENT STATEMENT (2nd Revision) prepared by the Chinese Taipei EMF Monitoring Committee (CTEMC) in September 2009.

Any aforesaid local engineer after qualified as a professional for independent practice in Chinese Taipei wishes to apply for the EMF Engineer, he shall submit an application for examination, assessment and acceptance by the CTEMC containing the following information:

- (1) His Engineering Degree duly accredited and accepted by the member of Washington Accord. In Chinese Taipei, the aforesaid accreditation is generally carried out by the Institute of Engineering Education Taiwan (IEET), (Please also refer to P.12 ASSESSMENT STATEMENT of the 2nd Revision);**
- (2) His actual engineering experience being more than 7 years after graduating from colleges or universities (Please also refer to P.15 of the ASSESSMENT STATEMENT of the 2nd Revision);**
- (3) 2 years out of his 7 years actual experience being responsible of significant engineering works (Please also refer to P.15 of the ASSESSMENT STATEMENT of the 2nd Revision);**
- (4) His Continuing Professional Development fully meeting the prescribed requirements, (Please also refer to P.17 of the ASSESSMENT STATEMENT of the 2nd Revision);**
- (5) His commitment to abide by the Codes and Ethics of Chinese Taipei EMF Engineer (Please also refer to P.19 of the ASSESSMENT STATEMENT of the 2nd Revision);**

The aforesaid assessment and evaluation on the applicants are generally carried out by related Preliminary Assessment Panels (PRT), which are organized on task force base for each engineering discipline.

The application document submitted by each applicant shall be firstly examined very carefully by the members of the PRT. If necessary, the

applicant shall be informed for further submission of missing information. Only those applicants whose applications are fully accepted will be further informed to attend an Interview, which will be conducted by the PRT for each applicant. The first 20 minutes of the Interview will be allocated for each applicant to make presentation of his claimed expertise and related experience, and followed by questions and answers (For details, please refer to **P. 16** of the **ASSESSMENT STATEMENT of the 2nd Revision**).

2. Does a voluntary registration regime(s) exist? If so, describe its operation, and the activities that can only be performed by registered person, e.g. only registered persons allowed to sign off construction-related work and devices inspected under occupational safety and health regulations.

Answer:

No. There is no voluntary regime in Chinese Taipei.

3. Describe the credit that will be given to any person registered on any section of the IRPE without the need to form any further agreements beyond the EMF (i.e. without bilaterals).

E.g.

- a. Credit for holding a suitable qualification
- b. Credit for 7 years' experience
- c. Credit for 2 years' responsible charge
- d. Credit for demonstrating competence to the agreed international standard (other than local knowledge)
- e. Credit for sufficient recent CPD (last 5 years)

Answer:

Following the stipulations of the EMF Engineers, the Chinese Taipei EMF Monitoring Committee (CTEMC) will not automatically examine or assess the Credits of the IRPE registered in the other economies, except so specified in the signed bilateral agreement.

4. Describe the extra credit that may be achieved beyond that described in 3 through the formation of a bilateral agreement. This credit is only available to registrants on the section of the IRPE to which the specific bilateral applies.

Answer:

These extra credits are subject to discussion and decision, whenever a bilateral agreement is to be signed between two economies.

5. Describe the assessment or other conditions that all registrants, irrespective of which IRPE section they are on, would have to meet prior to registration/licensing,

- e.g. a. Residency requirements for a period of time
- b. Local employment for a period of time
- c. Demonstration of local knowledge through an assessment
- d. Demonstration of competence recently

Answer:

Through the Assessment Statement duly accepted by the Coordinating Committee, the Chinese Taipei Monitoring Committee of EMF and APEC Engineers is authorized to assess, qualify and register only the Local professionals to become EMF or APEC Engineer within its jurisdiction.

However, as to the Residency requirements for a period of time; Local employment for a period of time; Demonstration of local knowledge through an assessment; Demonstration of competence, they are subjects for detailed discussion, before any bilateral agreement is to be concluded and signed.

- 6. Describe assessment areas in which assessment may be required, at discretion of registering authority. E.g.**
- a. Communication skills**
 - b. Language capability**

Answer:

In Chinese Taipei, proficiency of English is one of the main evaluation items for assessment and acceptance of the applicant as EMF or APEC Engineers.

Communication skill of the applicant is also considered as very important; However, it can not be properly evaluated within a limited interview period, and is generally excluded from our consideration.

- 7. Describe any benefits that IRPE registrants might receive in addition (but separate) to registration/licensing benefits.**
- E.g. a. Ease of entry to membership of a learned society.**

Answer:

In Chinese Taipei, there is no such a benefit specifically provided for IRPE registrants.

- 8. Where the jurisdiction is an APEC member, what differences to the above list, if any, apply to APEC Engineers?**

Answer:

In Chinese Taipei, the jurisdiction is the same for both EMF and APEC engineers, and there is no significant difference between the two engineers, except that engineering degrees of the EMF applicants are assessed and accepted according to the Washington Accord.

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