

IPEA Credits – Malaysia

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.

Compulsory license regime exists by virtue of Registration of Engineers Act; Must be licensed to practice including employed as an engineer in Malaysia

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.

No, registration is compulsory.

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). Eg.

a. Credit for holding a suitable qualification.

All Engineering degree in Malaysia requires accreditation from the Engineering Accreditation Council. For foreign degree we use the accredited list of accreditation of the Washington Accord and other economies or its equivalent

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

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. Not available

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

Residential requirement to be in Malaysia at least 180 days

- b. Local employment for a period of time NIL
- c. Demonstration of local knowledge through an assessment

NIL - but must be sponsored by Local professional Engineer.

d. Demonstration of competence recently

Needs to fulfil Continuous Programme Development (CPD) requirements of jurisdiction

6. Describe assessment areas in which assessment may be required, at discretion of registering authority. E.g.

- a. Communication skills** **NIL**
- b. Language capability**

Assessment will be conducted in English or Bahasa Malaysia. Applicants must be aware of laws and domestic regulations related to the engineering profession

7. Describe any benefits that IRPE registrants might receive in addition (but separate) on registration/licensing benefits. E.g.

- a. Ease of entry to membership of a learned society.**

Easier for registered IRPE

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

Similar treatment as IRPE