

## INTRODUCTION

It is mandatory for university graduate to register as Graduate Engineer if he/she wants to take up employment as a Graduate Engineer. This is in accordance with section 7(2)(a) which specified that “A Graduate Engineer who is registered with the Board may, subject to section 8, take up employment which requires him to perform professional engineering services.

A Graduate Engineer is a person registered under Section 10(1) of the Registration of Engineers Act 1967 (Revised 2015).

According to Section 7(1B), a Graduate Engineer will be entitled to describe himself or hold himself out under any name, style or title using the abbreviation “**Grad.Eng.**” after his name or in any way associate with his name.

## REQUIREMENTS

Section 10(1) defines the qualification for registration as a Graduate Engineer with BEM. A person who holds any qualifications in engineering which is recognised by the Board shall be entitled on application to be registered as a Graduate Engineer.

The recognised academic qualification for registration as a Graduate Engineer with BEM includes the following:

### 1. Engineering Degree awarded by Malaysia:

- An engineering degree accredited/recognised by Engineering Accreditation Council (EAC). The latest List of Accredited Engineering Programme (Malaysia) is available in EAC website at  
[http://www.eac.org.my/web/list\\_accredited.html](http://www.eac.org.my/web/list_accredited.html)  
 (http://www.eac.org.my/web/list\_accredited.html)

### 2. Engineering Degree awarded by Other Countries

- The recognition of engineering degree from overseas (outside Malaysia) will be based on the accreditation given by professional body who is a signatory of Washington Accord (WA).

### 3. Graduates with Engineering Technology Degree

- Graduate with Degree in Engineering Technology is eligible to register as an Engineering Technologist. Further information is available [here](#) (/engineering-technologist)

Malaysia is a signatory of Washington Accord, an accord which recognises the substantial equivalence of such programmes in satisfying the academic requirements for the practice of engineering at the professional level. It is an exclusive agreement between engineering education accrediting bodies at the international level. All engineering degree must be accredited by professional bodies which are signatories of Washington Accord. In Malaysia, Engineering Accreditation Council (EAC) which comprises of BEM, MQA, JPA and IEM is the body accrediting engineering programme offered by local university.

## PROCEDURE FOR REGISTRATION

Requirements	Malaysian	Non-Malaysian
<b>Application Method</b>	Application shall be made online using MyBEM system ( <a href="https://engineer.org.my/">https://engineer.org.my/</a> )	Application shall be made online using MyBEM system ( <a href="https://engineer.org.my/">https://engineer.org.my/</a> )
<b>Supporting Documents</b>	Applicant must submit the following supporting documents and all the documents must be <b>certified by a Professional Engineer recognised by BEM</b>	
	<ul style="list-style-type: none"> <li>Degree scroll and official transcripts Or CAAM / DCAM Aircraft Maintenance License</li> <li>Diploma scroll and official transcripts (if any)</li> <li>Identification Card</li> </ul>	<ul style="list-style-type: none"> <li>Degree scroll and official transcripts Or CAAM / DCAM Aircraft Maintenance License</li> <li>Diploma scroll and official transcripts (if any)</li> <li>Identification Card</li> <li>Permanent Resident and/or Passport</li> </ul>
<b>Payment</b>	Accompanied with a non-refundable processing fee for the amount of RM50.00 payable to the <b>Board of Engineers Malaysia.</b>	Accompanied with a non-refundable processing fee for the amount of RM50.00 payable to the <b>Board of Engineers Malaysia.</b>
	<b>Mode of Payment:</b> <ul style="list-style-type: none"> <li>Money order or Postal order</li> <li>Bank Draft or Cheque</li> <li>Online payment via M2u or CIMB Clicks or RHB</li> <li>Pin &amp; Pay (Credit or Debit Card at counter only)</li> </ul>	<b>Mode of Payment:</b> <ul style="list-style-type: none"> <li>Telegraphic transfer</li> <li>Bank Draft</li> <li>Pin &amp; Pay (Credit or Debit Card at counter only)</li> <li><i>Online Credit Card option will be offered soon.</i></li> </ul>
	<b>Note:</b> The processing fee <u>does not</u> include credit card and bank charges.	<b>Note:</b> The processing fee <u>does not</u> include credit card and bank charges.
<b>Foreign University</b>	The certified copy of the degree scroll from a foreign university which is not in English language shall be accompanied by a translation of it in English or Bahasa Malaysia	
<b>Complete Forms</b>	Only complete application with all the supporting documentation will be processed and submitted to the Board for approval.	

<b>Issuing of Certificate</b>	Upon approval, a Certificate of Registration as a Graduate Engineer will be issued.
<b>Processing Time</b>	Every application for registration shall be decided upon by the Board within four months from the date of receipt of such application

## **REGISTRATION OF AIRCRAFT MAINTENANCE LICENSE (AML) HOLDER WITH BOARD OF ENGINEERS, MALAYSIA (BEM)**

BEM has conducted a study on the qualification of CAAM (formerly known as Department of Civil Aviation, Malaysia (DCAM)) Part 66 AML categories as equivalency for registration with Board of Engineers Malaysia. In accordance with the Registration of Engineers Act 1967 (Amendment 2015), BEM has set the following requirement for registration of the relevant categories with BEM.

Holder of the following license are eligible to apply for registration as Graduate Engineer to the Board of Engineers in Malaysia:

- **Valid CAAM / DCAM Part 66 Category C holder (including at least one type rating)**
- License Not Expired
- Signed License by Individual Holder
- Signature of CAAM / DCAM Issuing Officer

## **REGISTRATION OF MARINE CERTIFICATE OF COMPETENCY (COC) HOLDER WITH BOARD OF ENGINEERS, MALAYSIA (BEM)**

BEM has conducted a study on the qualification of Marine CoC as equivalency for registration with the Board of Engineers Malaysia. In accordance with the Registration of Engineers Act 1967 (Revised 2015), BEM has set the following requirement for registration of the relevant categories with BEM.

Holder of the following CoC and condition set hereby is eligible to apply for registration as Graduate Engineer with the Board of Engineers Malaysia:

- **Class 1 Certificate of Competency (CoC)**
- A valid or an expired CoC must be verified by Marine Department of Malaysia.
- Non-Malaysian who obtained CoC from Malaysian institution and verified by Marine Department of Malaysia.
- Malaysian with CoC from overseas institution with verification by Marine Department of Malaysia
- Verification/ endorsement of a PE or PEPC is essential for **ALL** documents (eg: photocopy of identification card and other qualification attached to the application).

## **DECLARATION TO BE SIGNED BY APPLICANT**

1. Applicant must declare that he/she agree to abide:

- a. The Registration of Engineers Act 1967 (Revised 2015) and the Registration of Engineers Regulations 1990 (Revised 2015); and
  - b. Notifications and circulars issued by the Board of Engineers Malaysia
2. Authorise BEM to seek clarification on any information submitted in any manner and by any means as it deems fit and proper.

## **PENALTY**

Section 24(a) of the Registration of Engineers Act 1967 (Revised 2015): "Any person, sole proprietorship, partnership or body corporate who procures or attempts to procure registration or a certificate of registration under this Act by knowingly making or producing or causing to be made or produced any false or fraudulent declaration, certificate, application or representation whether in writing or otherwise, shall be guilty of an offence and shall, on conviction, be liable to a fine not exceeding fifty thousand ringgit, or to imprisonment for a term not exceeding three years, or to both."