

MALAYSIA – BEM ROUTE TO PROFESSIONAL ENGINEERS

INTRODUCTION

A Professional Engineer is a person registered under Section 10(2) of the Registration of Engineers Act 1967 (Revised 2015).

A Professional Engineer who is registered with the Board may:

1. take up employment which requires him to carry out or perform professional engineering services;
2. be entitled to describe himself or hold himself out under any name, style or title –
 - a. bearing the words "Professional Engineer" or the equivalent thereto in any other language;
 - b. bearing any other word whatsoever in any language which may reasonably be construed to imply that he is a Professional Engineer; or
 - c. using the abbreviation "Ir." before his name or the abbreviation "P.Eng." after his name or in any way in association with his name;
3. use or display any sign, board, card or other device representing or implying that he is a Professional Engineer;
4. use the stamp as may be determined by the Board.

REQUIREMENTS

Applicant who applies for registration as a Professional Engineer must be a registered Graduate Engineer with BEM.

The applicant must select and satisfy one of the following Route to become a Professional Engineer. Route 1 and 2 shall be done from the date of approval as Graduate Engineer with BEM.

ALTERNATIVE ROUTE FOR A PROFESSIONAL ENGINEER FROM AN OVERSEAS REGULATORY BODY

A Professional Engineer from an overseas Regulatory Body must first register as a Graduate Engineer to ensure that his/her basic degree satisfies the academic requirements of the Board.

The applicants are required to fulfil **3 years registration as Graduate Engineer** before being eligible to apply for Professional Engineer via Route 3 (Section 10(2)(d) of the Registration of Engineers Act 1967 (Revised 2015).

ROUTE TO BECOME A PROFESSIONAL ENGINEER

Route No. 1 (Professional Assessment Examination)	or	Route No. 2 (Corporate Member of IEM)	or	Route No. 3 (Route for a Professional Engineer from an overseas Regulatory Body)
<p>has obtained 3 years practical experience as specified in Regulation 22(1) which shall include the following:</p> <ol style="list-style-type: none"> a. at least two years of general training that will provide a sound basis for professional development; and b. at least one year of professional career development and training providing wide exposure to the various managerial and technical expertise in engineering practice <i>where</i>; c. at least one year of the above training must be obtained in Malaysia under the supervision of a Professional Engineer in the 		<ol style="list-style-type: none"> 1. A Corporate Member of the Institution of Engineers Malaysia (IEM) 2. has complied with the requirements as determined by the Board as follows: <ol style="list-style-type: none"> i. has obtained 3 years practical experience as specified in Regulation 22(1) which shall include the following: <ol style="list-style-type: none"> a. at least two years of general training that will provide a sound basis for professional development; and b. at least one year of professional career development and training providing wide exposure to the various managerial and technical expertise in engineering practice <i>where</i>; 		<ol style="list-style-type: none"> 1. The applicant <u>need not sit and pass</u> the Professional Assessment Examination or be corporate member of IEM. 2. Applicant shall submit to BEM a certified latest Professional Engineer Certificate issued by a Regulatory Body of other country. 3. The professional engineers status shall be check that it is equivalent to BEM's professional engineer qualifications eligibility. 4. The applicant is not entitle to be registered as a Professional Engineer if at any time prior to his registration there exist any facts or circumstances which would have entitled the Disciplinary Committee to cancel his registration pursuant to Section 15 of

<p>same branch of engineering as that practised by the Graduate Engineer.</p> <ul style="list-style-type: none"> ▪ Professional Engineers in other related branches of engineering may be accepted with the prior approval of the Board <p>has passed a Professional Assessment Examination conducted by the Board;</p>	<p>c. at least one year of the above training must be obtained in Malaysia under the supervision of a Professional Engineer in the same branch of engineering as that practised by the Graduate Engineer.</p> <ul style="list-style-type: none"> ▪ Professional Engineers in other related branches of engineering may be accepted with the prior approval of the Board 	<p>the Registration of Engineers Act 1967 (Revised 2015).</p> <p>Summary of practical experience not less than 3 years using company letterhead certified by a PE in same branch of engineering at which the applicant did his practical experience and;</p> <p>has complied with the requirements as determined by the Board.</p>
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