



**BOARD OF ENGINEERS
MALAYSIA**

CIRCULAR NO. 2/2005

**ADDITIONAL EXPERIENCE REQUIRED OF GRADUATE ENGINEERS TO BE
ENTITLED TO APPLY FOR
PROFESSIONAL ENGINEER REGISTRATION**

Regulation 22, Registration of Engineers Regulation 1990 (Amendment) 2003 reads:

22. (1) *The practical experience that a Graduate Engineer is required to obtain under section 10(1) of the Act so as to be entitled to apply for registration as a Professional Engineer shall be carried out to the satisfaction of the Board for a period of at least three years, and shall include the following –*

- (a) *the Graduate Engineer **must undergo** –*
- (i) *at least two years of general training that will provide a sound basis for professional development; and*
 - (ii) *at least one year of professional career development and training providing wide exposure to the various managerial and technical expertise in engineering practice*

where at least one year of the training must be obtained in Malaysia under the supervision of a Professional Engineer in the same branch of engineering as that practiced by the Graduate Engineer, although Professional Engineers in other related branches of engineering may be acceptable with prior approval of the Board; and

- (b) *the Graduate Engineer **must have** satisfactory attendance in courses and professional development programmes determined by the Board, and conducted by the Board or institutions approved or accredited by the Board.*

Date : 13.08.2004

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NO. SIRI: 0016

The Board has decided that compliance to Regulation 22 (1)(b) be as follows:

A. Satisfactory attendance in the following courses conducted by BEM or institutions approved by BEM

(i)	Code of Ethics	12 hrs
(ii)	Health and Safety at Work	12 hrs
(iii)	Engineering Management Practice	12 hrs and
(iv)	Courses related to graduate's branch of engineering	24 hrs

and

B. Completion of not less than 30 units of Professional Development which includes attendance at:

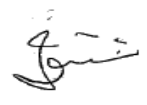
- (i) technical talks
- (ii) seminars
- (iii) society/association meetings and
- (iv) community services

(One unit of Professional Development is equivalent to one hour's participation in the above-mentioned activities subject to a maximum of four units in a day)

Regulation 22 (1) (b) has been in practiced since 1st January, 1998, and many graduate engineers have gained valuable information from the experiences of the course lecturers. The Professional Development Activities have provided wide exposure and networking to the young Graduate Engineers.

For Graduates registering after 1st January, 2005, the Board will require evidence of compliance to Regulation 22(1)(b) before the Graduate applies for registration as a Professional Engineer.

Made the 18th January 2005
[BEM-242nd Meeting / 13th August 2004]



TAN SRI DATO' Ir. Hj. ZAINI BIN OMAR

President
Board of Engineers, Malaysia