



# LEMBAGA JURUTERA MALAYSIA

## BOARD OF ENGINEERS MALAYSIA

TINGKAT 17, IBU PEJABAT JKR  
KOMPLEKS KERJA RAYA MALAYSIA  
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MALAYSIA



CERTIFIED TO ISO 9001:2015  
CERT NO. : QMS 00875

Our Ref: BEM/ACC/04 Jld 12

Date: 25 August 2021

### As Per Attached List,

Dear Sir/Madam,

### REQUIREMENT ON THE MINIMUM NUMBER OF PROFESSIONAL ENGINEERS FOR ENGINEERING PROGRAMME

The above subject is referred.

2. The purpose of this circular is to inform the revision made to the previous circular dated 16<sup>th</sup> October 2017 regarding the Professional Engineer (PEng) requirement. The revision has been endorsed by the Board of Engineers Malaysia (BEM) on the 22<sup>nd</sup> July 2021 with the following amendments:

- i. Professional qualifications from signatories of IPEA and APEC will be accepted as equivalent to BEM PEng.
- ii. Professional qualifications from the International Engineering Alliance (IEA) jurisdictions will be accepted, provided the award of such a professional qualification is equivalent to the criteria and standards of BEM's Professional Assessment Examination.
- iii. Lecturers with foreign professional qualifications as in items i) and ii) must show effort towards BEM PEng status via Route B within three (3) years after being awarded with the professional qualification.
- iv. Registered BEM Engineering Technologists and Inspector of Works with professional qualifications obtained from countries as in items i) and ii) will be accepted as having equivalent industry experience to practise teaching.
- v. Effective from 1<sup>st</sup> January 2021, every engineering programme undergoing accreditation shall fulfil the requirement to have at least 30% of their academic staffs as PEng. The minimum number of PEs shall be as follows:
  - Three (3) PEs when the student total enrolment is 160 or less, and the minimum number of academic staff is 8; or
  - 30% of the minimum number of academic staff (based on staff to student ratio of 1:20), when the student enrolment is more than 160.

3. This requirement is in tandem with the EAC Standard 2020.

Thank you.

Yours sincerely,

(Ir. Dr. MEGAT ZUHAIRY BIN MEGAT TAJUDDIN)

Registrar  
BOARD OF ENGINEERS MALAYSIA