



PROPOSED AMENDMENT REGISTRATION OF ENGINEERS ACT

Moderator:

Ir. Hj. Omar bin Mat Piah, *Chairman WG Amendment*

Panelists:

YBhg. Dato' Paduka Ir. Hj Keizrul bin Abdullah, *Member EA*

Ir. Megat Johari Megat Mohd Noor, *Member WG Amendment*

Ir. Hizamul-Din Ab Rahman, *Member EA*

OBJECTIVE



- Collect feedback / comment from registered person on the issues of proposed amendment.
- Discussion will only related to proposed amendment.



Outline of Presentation

BOARD OF ENGINEERS MALAYSIA

REGISTRATION OF ENGINEERS ACT 1967

PROPOSED AMENDMENT - REGISTRATION

PROPOSED AMENDMENT – BUILDING SURVEYOR

PROPOSED AMENDMENT – ENFORCEMENT POWER

REGISTRATION OF ENGINEERS ACT 1967



Act 138 – Preamble

An Act to provide for the registration of engineers, and sole proprietorships, partnerships, and bodies corporate providing professional engineering services and for purposes connected therewith.



REGISTRATION OF ENGINEERS ACT 1967

Amending Law	Short Title	Enforcement Date	Description
ACT A132	Registration of Engineers Act 1972	7.7.1972	The Act came into force
ACT A173	Registration of Engineers Act 1973	23.8.1973	
ACT A218	Registration of Engineers Act 1974	22.2.1974	Introduction of a “Body Corporate” to practice as consulting engineer with 100% shares & Board of Directors are Professional Engineers.



REGISTRATION OF ENGINEERS ACT 1967

Amending Law	Short Title	Enforcement date	Description
ACT A662	Registration of Engineers Act 1987	16.1.1987	Introduction of Malaysian Citizen requirements & temporary registration of foreign engineers.
ACT A1158	Registration of Engineers Act 2002	1.12.2002	Introduction of multi-disciplinary practice dan Accredited Checker.
ACT A1288	Registration of Engineers Act 2007	1.4.2007	Introduction of Disciplinary Committee
ACT A1479	Registration of Engineers Act 2015	31.7.2015	Amendment to accommodate Government commitment in international trade.



PROPOSED AMENDMENT- REGISTRATION

Introduction of new categories of Registration:

- i. Professional Engineering Technologist
- ii. Certified Engineering Technician
- iii. Engineering Technician
- iv. Building Surveyor
- v. Professional Building Surveyor
- vi. Temporary Registered Person



ENTRY STATUS	PROFESSIONAL STATUS
Current Registration: ENGINEERING TECHNOLOGIST	New Registration: PROFESSIONAL ENGINEERING TECHNOLOGIST (New)
New Registration: ENGINEERING TECHNICIAN	Current Registration: INSPECTOR OF WORKS (Professional Status) [construction]
	New Registration: CERTIFIED ENGINEERING TECHNICIAN (Non-construction, i.e. manufacturing, services, MRO, etc)
New Registration: BUILDING SURVEYOR	New Registration: PROFESSIONAL BUILDING SURVEYOR
NONE	New Registration: TEMPORARY REGISTERED PERSON

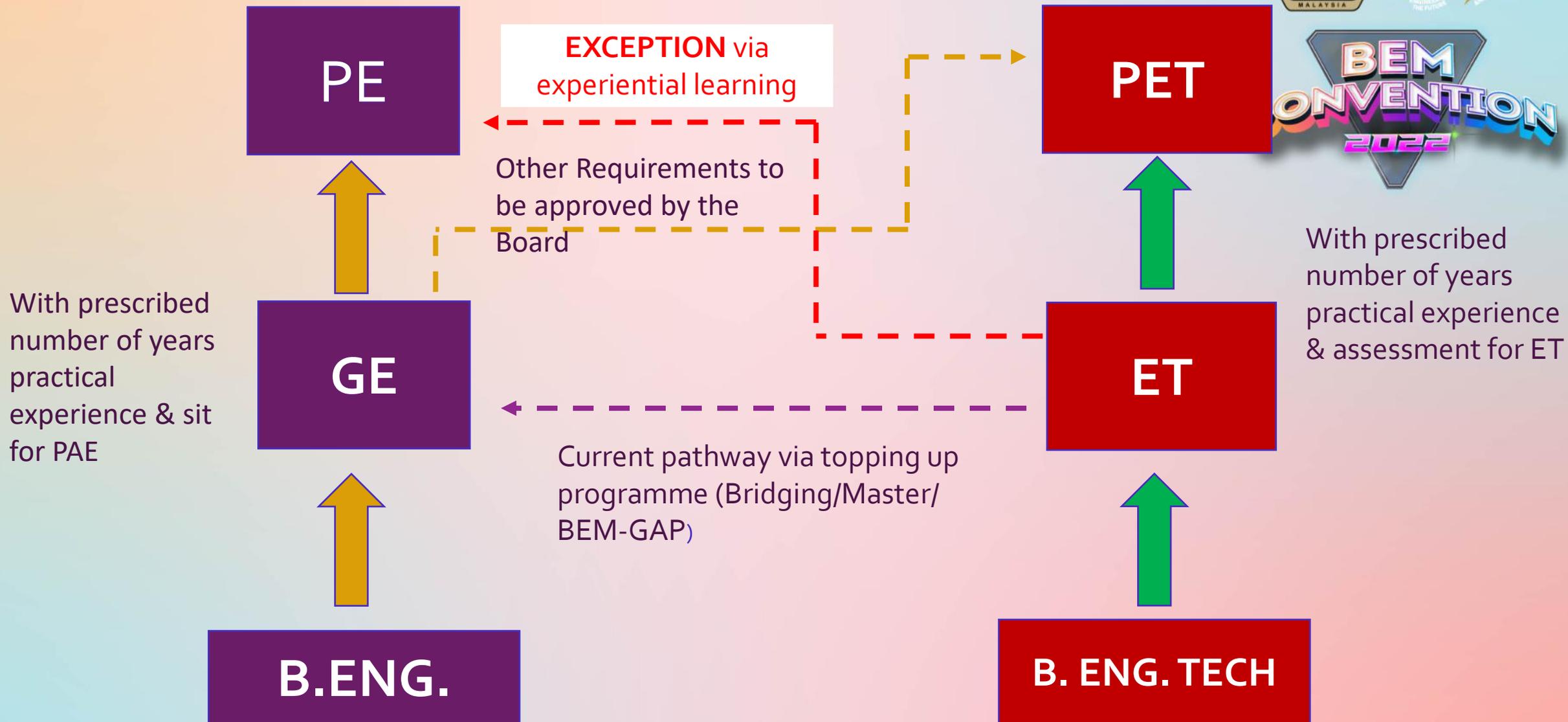


Ir. MEGAT JOHARI MEGAT MOHD NOOR



NEW REGISTRATION	EXPLANATION
PROFESSIONAL ENGINEERING TECHNOLOGIST	Professional pathway for registered engineering technologist.
ENGINEERING TECHNICIAN	Entry pathway for diploma in engineering and engineering technology programme.
CERTIFIED ENGINEERING TECHNICIAN	Professional pathway for registered engineering technician focusing on non-construction industry.

PROFESSIONAL PATHWAY OF ENGINEERING TECHNOLOGIST



PROPOSED AMENDMENT- REGISTRATION



PREFIX / SUFFIX?

PROPOSED AMENDMENT- REGISTRATION



YBHG. DATUK PADUKA Ir. HJ. KEIZRUL BIN ABDULLAH



NEW REGISTRATION	EXPLANATION
BUILDING SURVEYOR	To regulate Professional Building Surveying Services rendered by Building Surveyor
PROFESSIONAL BUILDING SURVEYOR	Professional pathway for registered building surveyor

PROPOSED AMENDMENT- BUILDING SURVEYOR



Scope

- (a) Carry out dilapidation survey or pre-construction condition survey of existing buildings;
- (b) Carry out pre-purchase building survey of building condition through inspection and checking;
- (c) Checking of procedural requirement of drawing and building to ensure compliance to by-laws and regulations’;
- (d) Inspect report and prepare programmes for implementing maintenance management, facilities and refurbishment works of buildings;
- (e) Inspect and prepare reports on conditions and risk assessment;
- (f) Data management and asset registration that includes space management & audit.

PROPOSED AMENDMENT- BUILDING SURVEYOR



Definition of “Professional Building Surveying Service”

“professional building surveying services” is a subset of “professional engineering services” and means building surveying services and advice related to building remeasurement and inspection, visual diagnostics and condition assessment; building risk assessment; assistance in checking drawings for by-laws compliances; building maintenance, management, and refurbishment works; space audit and inventory registration; and includes any other building surveying services approved by the Board;



Prefix and suffix

Professional Building Surveyor
BSr. Xxxx P.Bldg.Sr

Registered Building Surveyor
Mr. Xxxx Bldg.Sr

PROPOSED AMENDMENT- BUILDING SURVEYOR



Ir. HIZAMUL-DIN AB RAHMAN

PROPOSED AMENDMENT- REGISTRATION



NEW REGISTRATION

EXPLANATION

TEMPORARY REGISTERED PERSON

Legalise short term employment for specific scope and duration ie. Installation specialised product, RFPE



PROPOSED AMENDMENT- ENFORCEMENT POWER



EXPAND THE REA 1967 TO INCLUDE ENFORCEMENT & INVESTIGATION PROVISION

Powers given to the Board under the REA 1967 was very restrictive when dealing with complaint and / or issues pertaining to engineers misconduct / default, providing engineering services by unregistered person and how can BEM exercise its duty to protect the public.



PROPOSED AMENDMENT- ENFORCEMENT POWER

EXPAND THE REA 1967 TO INCLUDE ENFORCEMENT & INVESTIGATION PROVISION

- include new provision to enable the Board conduct its own investigation
- having prosecution powers to execute / enforce the provision of the Act such as search and seizure, authorize entrance into construction site / disaster area including enforcing the BEM Scale of Fees 1998



THANK YOU



Committed to Engineering Excellence

BOARD OF ENGINEERS MALAYSIA

Tingkat 17, Blok F, Ibu Pejabat JKR

Jalan Sultan Salahuddin, 50580 Kuala Lumpur

<http://www.bem.org.my>

bemconvention2022@bem.org.my or event@bem.org.my

Tel: 03-26912090