

# LEMBAGA ARKITEK MALAYSIA

Tingkat 17, Blok F, Ibu Pejabat JKR, Jalan Sultan Salahuddin 50582 Kuala Lumpur Peti Surat 12695, 50786 Kuala Lumpur

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## **GENERAL CIRCULAR NO. 1/2020**

# SUBMISSIONS OF BUILDING PLANS BY ARCHITECTS TO THE LOCAL AUTHORITIES

- 1. A Joint Committee had been established between the Board of Architects Malaysia (BAM) and the Board of Engineers Malaysia (BEM) to review and to streamline the Appendices A, B and C with regards to submission of building plans by Architects to the local authorities. The review and streamlining took into consideration of the changes in the building typology and development trends.
- This General Circular No.1/2020 shall supersede the General Circular No.4/1989.
- Architects are hereby required to comply with the amended Appendices A, B and C as attached.

By Order of the Board of Architects Malaysia,

Ar ABD. SHUKOR BIN ISMAIL)

Registrar

17 March 2020

Distribution:

All registered members



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## PEKELILING AM BIL. 1/2020

## PENYERAHAN PELAN-PELAN BANGUNAN OLEH ARKITEK KEPADA PIHAK BERKUASA TEMPATAN

- Satu Jawatankuasa Bersama telah ditubuhkan di antara Lembaga Arkitek Malaysia (LAM) dan Lembaga Jurutera Malaysia (LJM) untuk menyemak semula dan menyelaras Apendix A,B dan C berkenaan dengan penyerahan pelan-pelan bangunan oleh Arkitek kepada pihak berkuasa tempatan. Kajian dan kemas kini ini mengambil kira perubahan dalam tipologi bangunan dan trend pembangunan.
- Pekeliling Pekeliling Am Bil. 1/2020 ini akan menggantikan Pekeliling Am Bil. 4/1989.
- 3. Para Arkitek adalah dengan ini dikehendaki mematuhi Apendix A,B dan C seperti yang dilampirkan.

Dengan Perintah Lembaga Arkitek Malaysia,

( Ar. ABD. SHUKOR BIN ISMAIL )

Pendaftar

17 Mac 2020

Edaran:

Semua ahli berdaftar

#### APPENDIX A:

No person shall submit any Building Plan, report and specification for the underlisted works and/or services, unless he is an Architect, except where any engineering work is required (excluding any standard engineering work), such engineering plan and specification shall be submitted by a Professional Engineer with Practising Certificate.

A
Airport terminal building
Amusement centre
Apartment
Aquarium
Art gallery
Assembly hall
Auditorium
Aviary

В

Bowling centre Bus terminal building

C Cabaret

Cable car terminal Cafeteria/Canteen

Casino Church

Cinema (drive-in, covered)

Civic centre Clinic

Community centre Conference hall/centre College (secretarial, technical,

vocational)
Creche
Crematorium
Cultural centre

D Dance hall Departmental store Dispensary Domestic house

E
Eating house
Embassy
Emporium
Exposition hall

Ferry terminal building Fire brigade

Flat Funeral parlour G Golf club Grandstand Gymnasium

H Handicraft centre Hawker centre Holidays resort Hospital Hotel

K Kindergarten

Law court Library

Market (open-air, closed) Mausoleum

Memorial Mosque Motel Music hall

N Neighbourhood housing (housing scheme) Nursing home

O Office building Old-age home Opera house Orphanage

P Palace Parliament house Plant nursery Police station

Post & telegraph office Prison

Private club Professional Institute Race course

Railway station building Rehabilitation centre

Research & laboratory testing

centre Restaurant Rest house

S

Sanatorium

School (primary, secondary,

vocational) Shophouse Shopping centre Showroom

Skating rink (ice rollers)

Supermarket Space needle Sports complex Surau

Swimming club

T
Telecom building
Temple
Theatre

Town hall Tourist promotion project

Trade centre T.V., Radio centre

U

University complex

ν

Vocational training centre

Y Yacht club

**Z** Zoo

#### Definition:

- 1. Architect means an Architect registered under Section 5(a) of the Architects Act, 1967 (Revised 2015).
- Professional Engineer with Practising Certificate means a Professional Engineer with Practising Certificate registered under Section 5(1) of the Registration of Engineers Act 1967 (Revised 2015).
- Standard Engineering Work means any such work of proprietary make specifically designed by a Professional Engineer with Practising Certificate for repetitive use without modification.

APPENDIX B:

No person shall submit any Building Plan, including Engineering Plan, report and specification for the underlisted works and/or services, unless he is a Professional Engineer with Practising Certificate, except where any architectural work is required, such architectural plan shall be submitted by an Architect.

Airport runway & apron Air-conditioning & mechanical ventilation system

Bulk handling complex Bridge

С

Cable car system Car parking mechanical system Causeway Cement plant Chimney Crane gantry Crushing plant Coffers dam

D

Colliery

Dam Distillation & desalination plant Dock

Drainage scheme Dredging & reclamation work

Earthwork Electrical distribution system & stage lighting Electrical services installation Electrical switchroom Embankment Environmental pollution control plant

Flood bund Foundation Fire protection service

Gaswork Gravity retaining wall & gabion Grinding plant

Harbour

Infrastructural service Incinerator

Jetty

Liquid waste disposal plant

Mass rapid transit system Marine structure & facility Mechanical service Mine

Mining

Oil refinery plant Oil & gas tank

Parade ground Piling Pipe line Plumbing service Port

Proprietary standard beam/truss

Public address system Pumping ground Pumping station

Quarry Quay

R Reclamation Refinery

Refrigeration installation & cold

Retaining wall (major) Roadside furniture & traffic signal

Roadwork, (public) Reservoir

Sanitary installation system (for multi storey building) Sewerage work Slipway Solid waste disposal plant Structural system Stabilising earth structure Storage tank Storm sewer & drain Subsoil drainage system

Subway Surface railway

Taxiway Transmission tower

Tunnel T.V. transmission tower

Underground railway

Ventilation system

Wharf

Water distillation plant Water distribution line (hot/cold water service) Waterwork Water & waste water & environmental pollution control plant

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- Professional Engineer with Practising Certificate means a Professional Engineer with Practising Certificate registered under Section 5(1) of the Registration of Engineers Act 1967 (Revised 2015).

APPENDIX C:

No person shall submit any Building Plan, report and specification for the under-listed works and/or services unless he is either an Architect or a Professional Engineer with Practicing Certificate, except where any building under Appendix A is included, the plan needs to be prepared by an Architect and where any building under Appendix B is included, the plan needs to be prepared by a Professional Engineer with Practising Certificate.

Abattoir Aerated water factory Aircraft assembly plant Aircraft maintenance workshop & hangar Aircraft manufacturing plant

Boat house (shed) Boiler house Brewery Brickwork (factory) Bus depot & workshop

Carparking - multi-storey (standalone) Car parking layout (open) Chemical plant Chimney (domestic) Compressor house

Electrical substation Engineering laboratory

Fencing & gate Flatted factory Footing

Glue factory Glass work (factory) Godown Grandstand (uncovered)

Helicopter port

Ice factory

Integrated industrial development\* Integrated petrol station development \*\*

Jute mill (building)

Manufacturing, assembling, processing, repair plant & associated building & facility Marine Mill

Minor earthwork Motor vehicles service station

Nuclear power station

Paper mill/factory Perimeter drain work of building within private boundary Pharmaceutical plant Plywood factory Prefabricated structure Power station (thermal hydro & nuclear)

Printing work Private roadwork

Pumping station (building)

Rubber factory

Rubber processing mill and

smoke house

Refuse chute system

Sanitary & plumbing installation to domestic house, shophouse & school

Satellite tracking station

Septic tank construction & soak

away pit Shipyard Silo

Single storey factory (with or without mezzanine floor) Swimming pool & ancillary work

Steel mill

Space research centre Standard patented structure

Store building

Tannery Timber work (sawmill) Textile plant

Timber structure

Underground railway station Utilities building

Vegetables oil mill & refinery factory

W

Wall (dwarf, facing & decorative & other non-structural type) Warehouse Workshop

Explanation

Integrated Industrial Development comprising component/s under Appendix A of more than 30% of the total Gross Floor Area (GFA), then the Building Plan shall be submitted by an Architect.

\*\* (i) Integrated Petrol Station Development comprising any component under Appendix A of more than 300m2 (excluding surau, workshop, toilet and office supporting the petrol station which collectively are of not more than 100m2), then the Building Plans shall be submitted by an Architect, or

\*\* (ii) Integrated Petrol Station Development comprising other component/s under Appendix A and which is/are physically separate from the petrol station, then the Building Plan for such separate component/s under Appendix A shall be submitted by an Architect. .

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- Professional Engineer with Practising Certificate means a Professional Engineer with Practising Certificate registered under Section 5(1) of the Registration of Engineers Act 1967 (Revised 2015).