

1 Hampshire Road Singapore 219428

Tel: 1800 - CALL LTA (1800 - 2255 582) Fax: (65) 6396 1002

Our ref LTA/1LPLE/P76.000.000

Your ref

6396 1831 Fax 6396 1754

30 January 2020

CIRCULAR TO PROFESSIONAL INSTITUTES/ ASSOCIATIONS ADDENDUM FOR TRANSPORT IMPACT ASSESSMENT (TIA) GUIDELINES FOR DEVELOPMENTS

Who should know

Building owners, developers, architects, engineers and transport / traffic consultants

Effective date

30 January 2020

- 1. Please see below information on the new "Transport Impact Assessment Guidelines for Developments Addendum, January 2020" (hereafter referred as "the Addendum").
- 2. The Addendum is a supplementary document to the *Transport Impact Assessment Guidelines for Developments*. It introduces the TIA Classification with the intention to provide a general guide to professionals in the industry on the scope and duration for a certain type of TIA.
- 3. It includes updates to technical requirements and analyses to further guide professionals in producing a comprehensive TIA report for submission to the Authority.
- 4. It includes a section on a guideline for simulation modelling for TIA to provide clarity on coding of pedestrian crossing & signal phasing, travel time calibration and parameters setting.



- 5. The Addendum also took into account feedback from the industry including Real Estate Developers' Association of Singapore (REDAS), Singapore Institute of Architects (SIA), Institution of Engineers, Singapore (IES) and traffic consultants, etc.
- 6. The Addendum will be applied to all TIA studies that have not commenced scoping exercise with LTA on the effective date (as above) and onwards.
- 7. A copy of the Addendum can be downloaded from LTA's website at the following link:

 https://www.lta.gov.sg/content/ltagov/en/industry_innovations/industry_matters/d
 evelopment_construction_resources/street-workproposals/codes_of_practice_standards_specifications_guides_and_forms.html
- 8. Should you have any queries on the Addendum, please email us at LTA_TPL_Registry@lta.gov.sg

We would appreciate if you could convey the contents of this circular to members of your respective organisations.

Thank you.

Wang Yean-Mei 2 Director (Local Planning) for Group Director Policy & Planning

Enc.



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President Singapore Institute of Architects 79/79A/79B Neil Road Singapore 088904

President Association of Consulting Engineers Singapore 18 Sin Ming Lane, #06-01 Midview City Singapore 573960

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President Singapore Real Estate Developers Association 190 Clemenceau Avenue, #07-01 Singapore Shopping Centre Singapore 239924

President Board of Architects, Singapore 5 Maxwell Road 1st Storey, Tower Block, MND Complex Singapore 069110

President
Professional Engineers Board, Singapore,
52 Jurong Gateway Road, #07-03
Singapore 608550

Group Director
Development Control, Urban Redevelopment Authority



45 Maxwell Road, The URA Centre Singapore 069118

Director

Development & Procurement Department, Housing and Development Board HDB Hub, 480 Lorong 6 Toa Payoh Singapore 310480

Group Director

Building Plan & Management Division, Building and Construction Authority 52 Jurong Gateway Road, #06-01 Singapore 608550

Director

Land and Planning Group, JTC Corporation 8 Jurong Town Hall Road, The JTC Summit Singapore 609431

Director

Planning & Design Development Division, National Parks Board Singapore Botanic Gardens, 1 Cluny Road Singapore 259569

Head

Building Plan Unit (BPU), Public Utilities Board &

Director

Catchment & Waterways, Public Utilities Board Environment Building, 40 Scotts Road #09-01 Singapore 228231