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# No. S 639

# ACTIVE MOBILITY ACT 2017 (ACT 3 OF 2017)

# ACTIVE MOBILITY (CYCLING WITHOUT AGE E-TRISHAW TRIAL — EXEMPTION) ORDER 2019

# ARRANGEMENT OF PARAGRAPHS

## Paragraph

- 1. Citation and period in force
- 2. Definitions
- 3. Exemption for driver of specified e-trishaw The Schedule

In exercise of the powers conferred by section 66 of the Active Mobility Act 2017, the Minister for Transport makes the following Order:

# Citation and period in force

**1.**—(1) This Order is the Active Mobility (Cycling Without Age E-Trishaw Trial — Exemption) Order 2019.

(2) This Order is in force for one year starting 20 September 2019.

# Definitions

- 2. In this Order
  - "CWA Singapore" means the company incorporated under the Companies Act (Cap. 50) as Cycling Without Age Singapore Ltd. (UEN 201714757N);

"specified e-trishaw" means a three-wheeled pedal cycle that —

(a) is constructed or adapted for the carriage of passengers;

- (b) is equipped with an electric motor;
- (c) may be propelled by human power or by the electric motor with which it is equipped, or by both; and
- (d) is used by CWA Singapore for the purpose of the trial;
- "specified route" means a route, comprising one or more footpaths or shared paths, that is specified in the Schedule;
- "trial" means the trial to assess the feasibility of the regular use, by CWA Singapore, of e-trishaws on public paths to carry certain passengers for leisure.

# Exemption for driver of specified e-trishaw

**3.**—(1) Sections 16(1)(b) and 17 of the Act do not apply to an individual who drives a specified e-trishaw on a specified route during the trial times mentioned in sub-paragraph (2) under the following conditions:

- (a) the individual has completed a training course conducted by CWA Singapore on how to drive an e-trishaw and is authorised by CWA Singapore to drive the specified e-trishaw;
- (b) the specified e-trishaw is only used to carry, for their leisure, passengers who are elderly, unable to walk or have difficulty in walking;
- (c) the specified e-trishaw is not used to carry passengers for hire or reward;
- (d) the individual who drives the specified e-trishaw must
  - (i) drive at a speed not exceeding 10 km/h;
  - (ii) give way to other users of the specified route;
  - (iii) not carry, at any time, more than 2 passengers; and
  - (iv) drive with all passengers on the specified e-trishaw safely secured;
- (e) no other specified e-trishaw is used at the time on the specified route;

- (*f*) the specified e-trishaw is accompanied by a safety marshal who ensures the safe use of the specified e-trishaw;
- (g) there is in force, at any time the specified e-trishaw is used in connection with the trial, a policy of insurance in relation to the specified e-trishaw insuring against any liability in respect of the death of or bodily injury sustained by any person (other than the driver or any passenger), or property damage suffered by that person, caused by or arising out of the use of the specified e-trishaw.
- (2) The trial times are as follows:
  - (a) for the specified routes in Parts 1, 2 and 3 of the Schedule from 9.30 a.m. to 8 p.m.;
  - (b) for the specified routes in Parts 4, 5, 6, 7 and 8 of the Schedule
    - (i) from 9.30 a.m. to 8 p.m. on a Saturday, Sunday or public holiday; and
    - (ii) from 9.30 a.m. to 1.30 p.m. and 2.30 p.m. to 8 p.m. on a day other than a Saturday, Sunday or public holiday.

# THE SCHEDULE

Paragraphs 2 and 3

### SPECIFIED ROUTES

## PART 1

## ROUTE A1

#### Division 1 — Footpath

1. Footpath (approximately 0.17 kilometre in length) starting at 51 Choa Chu Kang North Avenue 6 near lamp post 30, running along Choa Chu Kang North Avenue 6 and ending at the intersection of Choa Chu Kang Link and Choa Chu Kang North Avenue 6 near lamp post 34.

# Division 2 — Shared Path

2. The part of Pang Sua Park Connector (approximately 1.80 kilometres in length) starting at the intersection of Choa Chu Kang Link and Stagmont

Ring near lamp post 34, running along the Pang Sua Canal and ending at the end of Pang Sua Park Connector at Choa Chu Kang Way near lamp post 216.

# PART 2

# ROUTE A2

## Division 1 — Footpaths

- 1. Footpath (approximately 0.23 kilometre in length) starting from 150A Pandan Gardens near lamp post 8, running along Pandan Gardens, turning right towards Block 416 Pandan Gardens and ending at Block 415 Pandan Gardens, across the road from lamp post 17.
- 2. Footpath (approximately 0.14 kilometre in length) starting at the zebra crossing near Block 403 Pandan Crescent, running between Block 402 and Block 403 Pandan Gardens near lamp post 17 and ending at Block 401 Pandan Crescent.
- 3. Footpath (approximately 0.06 kilometre in length) starting at Block 401 Pandan Crescent and ending at Pandan Gardens Park Connector.

## Division 2 — Shared Paths

- 4. Pandan Gardens Park Connector (approximately 0.40 kilometre in length) starting at West Coast Road and spanning across Ayer Rajah Expressway via a cycling bridge and ending at the Ulu Pandan Park Connector.
- 5. The part of Ulu Pandan Park Connector (approximately 2.10 kilometres in length) starting at Commonwealth Avenue West near lamp post 163, running along Sungei Ulu Pandan, turn at the Ayer Rajah Expressway and ending at 1 International Business Park Road near lamp post 32.

# PART 3

# ROUTE A3

#### Division 1 - Footpaths

- 1. Footpath (approximately 0.20 kilometre in length) starting at Block 30 Chai Chee Avenue, running along Chai Chee Avenue and ending at the intersection of Chai Chee Road and Chai Chee Avenue.
- 2. Covered linkway (approximately 0.02 kilometre in length) starting at Block 30 Chai Chee Avenue and ending at the footpath along Block 30 Chai Chee Avenue near lamp post 8.

3. Covered linkway (approximately 0.02 kilometre in length) starting at Block 30 Chai Chee Avenue, running between Block 30 Chai Chee Avenue and Block 31 Chai Chee Avenue and ending at Block 31 Chai Chee Avenue near lamp post 1.

# Division 2 — Shared Paths

- 4. The part of the Park Connector at Outdoor Play Corridor (approximately 1.00 kilometre in length) starting at the intersection of Bedok North Avenue 1 and New Upper Changi Road near lamp post 47720, running along Bedok North Avenue 1 and ending at the intersection of Bedok North Avenue 1 and Bedok North Street 3 near lamp post 75.
- 5. Path (approximately 0.30 kilometre in length) starting at the intersection of Bedok North Avenue 1, Bedok North Street 1 and Chai Chee Street, running along Chai Chee Street and ending at Chai Chee Road (excluding the path behind bus stop number 84549 opposite Block 42).
- 6. Path (approximately 0.30 kilometre in length) starting at Bedok North Drive, running along Bedok North Street 1 and ending at the intersection of Bedok North Avenue 1, Bedok North Street 1 and Chai Chee Street.
- 7. Path (approximately 0.25 kilometre in length) starting at Block 808A Chai Chee Road, running along Chai Chee Road and ending at Chai Chee Street.
- 8. Path (approximately 0.13 kilometre in length) starting at Chai Chee Road (opposite Block 20), running along Chai Chee Road and ending at Chai Chee Avenue.
- 9. Path (approximately 0.27 kilometre in length) starting at Chai Chee Avenue, running along Chai Chee Road and ending at New Upper Changi Road (excluding the path behind bus stop number 84649 opposite Block 24).
- 10. Path (approximately 0.39 kilometre in length) starting at Chai Chee Road, running along New Upper Changi Road and ending before the intersection of New Upper Changi Road, Bedok North Avenue 1 and Bedok South Road near lamp post 41 (excluding the path behind bus stop number 84021 near Block 34).
- 11. Path (approximately 0.14 kilometre in length) starting at Bedok North Avenue 1, running along Bedok North Street 3 and ending before bus stop number 84401.

## PART 4

## ROUTE B1

#### Division 1 - Footpaths

- 1. Footpath (approximately 0.18 kilometre in length) starting at the intersection of Bukit Merah View and Henderson Road near lamp post 20 running along Bukit Merah View and ending at Block 124A Bukit Merah View opposite lamp post 12.
- 2. Footpath (approximately 0.01 kilometre in length) starting at Block 124A Bukit Merah View and ending at the footpath running along Block 124A Bukit Merah View.
- 3. Footpath (approximately 0.03 kilometre in length) starting at Block 125A Bukit Merah View, running along the playground at Block 125A Bukit Merah View and ending at Block 124A Bukit Merah View.
- 4. Covered linkway (approximately 0.02 kilometre in length) starting at Block 123 Bukit Merah View and ending at Block 126 Bukit Merah View.

# Division 2 — Shared Paths

- 5. The part of Henderson Park Connector (approximately 0.76 kilometre in length) starting near lamp post 15 at the intersection of Alexandra Road, Henderson Road and Prince Charles Crescent, running along Henderson Road and ending near lamp post 20 at the intersection of Henderson Road and Bukit Merah View.
- 6. Park Connector in Tiong Bahru Park (approximately 0.60 kilometre in length) starting from Henderson Road and ending at Lower Delta Road.
- 7. The part of Alexandra Park Connector (approximately 0.83 kilometre in length) starting at Tanglin Road near lamp post 96-96A, running along Alexandra Canal and ending at the west end of the bridge crossing Alexandra Canal at Prince Charles Crescent near lamp post 4.

#### PART 5

#### ROUTE B2

# Division 1 — Footpaths

1. Footpath (approximately 0.25 kilometre in length) starting from Block 419 Ang Mo Kio Avenue 10, running along Ang Mo Kio Street 41 and ending at the intersection of Ang Mo Kio Street 41 and Ang Mo Kio Avenue 8 near lamp post 1-2.

- 2. Covered linkway (approximately 0.05 kilometre in length) starting at Block 420 Ang Mo Kio Avenue 10 and ending at Block 421 Ang Mo Kio Avenue 10.
- 3. Covered linkway (approximately 0.04 kilometre in length) starting at Block 421 Ang Mo Kio Avenue 10 and ending at Block 419 Ang Mo Kio Avenue 10.
- 4. Footpath (approximately 0.02 kilometre in length) starting at Block 419 Ang Mo Kio Avenue 10 and ending at the footpath running along Block 419 Ang Mo Kio Avenue 10.
- 5. Footpath (approximately 0.97 kilometre in length) within Bishan-Ang Mo Kio Park starting at the entrance of Bishan-Ang Mo Kio Park by the intersection of Ang Mo Kio Avenue 1 and Bishan Road, passing through 1380 Ang Mo Kio Avenue 1 and 1382 Ang Mo Kio Avenue 1 and ending at the Park Connector in Bishan-Ang Mo Kio Park at the Bishan-Ang Mo Kio Park Inclusive Playground.
- 6. Footpath (approximately 0.11 kilometre in length) within Bishan-Ang Mo Kio Park starting from the Park Connector in Bishan-Ang Mo Kio Park along Block 221 Bishan Street 23, turning right across the footbridge across Kallang River and ending at the Park Connector in Bishan-Ang Mo Kio Park.

# Division 2 — Shared Paths

- 7. The part of Ang Mo Kio Avenue 8 Park Connector (approximately 0.57 kilometre in length) starting at the intersection of Ang Mo Kio Street 41 and Ang Mo Kio Avenue 8 near lamp post 1/2, running along Ang Mo Kio Avenue 8 and ending at the end of Ang Mo Kio Avenue 8 Park Connector at Bishan-Ang Mo Kio Park near lamp post 126/1.
- 8. The part of the Park Connector in Bishan-Ang Mo Kio Park (approximately 1.50 kilometres in length) starting from the start of the Park Connector near lamp post 99 at Bishan Road, running along Ang Mo Kio Avenue 1 and ending at the Bishan-Ang Mo Kio Park Inclusive Playground.

#### PART 6

#### ROUTE B3

#### Division 1 — Footpaths

1. Footpath (approximately 0.08 kilometre in length) starting at 130 West Coast Drive opposite lamp post 26, running along West Coast Drive and ending at the intersection of West Coast Road and West Coast Drive near lamp post 3.

- 2. Footpath (approximately 0.25 kilometre in length) starting at 301 West Coast Drive near lamp post 91, running along West Coast Road and ending at the intersection of West Coast Road and West Coast Highway.
- 3. Footpath (approximately 0.08 kilometre in length) within West Coast Park starting at the Park Connector in West Coast Park near the Grand Lawn, running along the Sand Play Area and ending at the Park Connector in West Coast Park along the Singapore Straits.
- 4. Footpath (approximately 0.03 kilometre in length) starting at the Park Connector in West Coast Park near the west end of underpass (ID 51272) and ending at the intersection of Clementi Road and West Coast Highway near lamp post 1.
- 5. Footpath (approximately 0.01 kilometre in length) between the pedestrian crossings at the intersection of Clementi Road and West Coast Highway.
- 6. Footpath (approximately 0.03 kilometre in length) starting at the Park Connector in West Coast Park near the east end of underpass (ID 51272) and ending at the intersection of Clementi Road and West Coast Highway near lamp post 2.

# Division 2 — Shared Paths

- 7. The part of West Coast Park Connector (approximately 1.40 kilometres in length) starting at the intersection of West Coast Link and West Coast Highway near lamp post 128, running along West Coast Highway and ending at the intersection between West Coast Road and West Coast Highway near lamp post 3.
- 8. Park Connector in West Coast Park (approximately 3.80 kilometres in length) starting at West Coast Highway and looping within the park.

# PART 7

#### ROUTE B4

#### Division 1 — Footpaths

- 1. Footpath (approximately 0.17 kilometre in length) starting at the intersection of Yishun Ring Road and Yishun Avenue 5 near lamp post 50, running along Yishun Avenue 5 and ending beside 12 Yishun Avenue 5 near lamp post 17.
- 2. Footpath (approximately 0.15 kilometre in length) starting at the intersection of Yishun Central 1 and Yishun Central 2 near lamp post 12, running along Yishun Central 2 and ending at the intersection of Yishun Central and Yishun Central 2 near lamp post 2.

- 3. Footpath (approximately 0.17 kilometre in length) starting at the intersection of Yishun Avenue 2 and Yishun Central 1 near lamp post 37, running along Yishun Central and Yishun Central 2 and ending at the intersection of Yishun Central and Yishun Central 2.
- 4. Footpath (approximately 0.22 kilometre in length) starting at the intersection of Lentor Avenue and Yishun Avenue 1 near lamp post 44S1, running along Yishun Avenue 1 and ending at 100 Yishun Avenue 1 near lamp post 52.

## Division 2 — Shared Paths

- 5. Path (approximately 0.35 kilometre in length) starting at Yishun Avenue 5, running along Yishun Ring Road and ending at the intersection of Yishun Ring Road, Yishun Street 71 and Yishun Street 72.
- 6. Path (approximately 0.25 kilometre in length) starting opposite Block 747 Yishun Street 72, running along Yishun Street 72 and ending at the intersection of Yishun Ring Road, Yishun Street 71 and Yishun Street 72.
- 7. Path (approximately 0.17 kilometre in length) starting at Yishun Park Connector near Yishun MRT station, running along Block 749 Yishun Street 72 and ending at Block 747 Yishun Street 72.
- 8. The part of Yishun Park Connector (approximately 0.62 kilometre in length) starting near Yishun MRT near lamp post 97, running along Yishun Avenue 2 and ending at the intersection of Yishun Avenue 2 and Yishun Central near lamp post 71-71/A.
- 9. The part of Khatib Bongsu Park Connector (approximately 0.18 kilometre in length) starting at the intersection of Yishun Central and Yishun Street 61 near lamp post 77 and ending at the intersection of Yishun Avenue 2 and Yishun Central near lamp post 70-70A.
- 10. The part of Khatib Bongsu Park Connector (approximately 1.60 kilometres in length) starting at the intersection of Yishun Avenue 1 and Yishun Avenue 2 near lamp post 41, running along Yishun Avenue 2 and ending at the intersection of Yishun Avenue 2 and Yishun Avenue 3 near lamp post 1.
- 11. Park Connector in Lower Seletar Reservoir Park (approximately 0.60 kilometre in length) starting at Yishun Avenue 1 and ending at Lentor Avenue.

# PART 8

#### **ROUTE B5**

#### Division 1 — Footpaths

- 1. Footpath (approximately 0.08 kilometre in length) starting at Block 861 Woodlands Street 83 near lamp post 33, running along Woodlands Avenue 7 and ending at the intersection of Woodlands Avenue 7 and Woodlands Avenue 4 near lamp post 62-62A.
- 2. Footpath in Woodlands Waterfront Park Garden (approximately 0.11 kilometre in length) starting at the entrance of Woodlands Waterfront Park Garden near Admiralty Road West and ending at the entrance of the jetty in Woodlands Waterfront Park Garden.
- 3. Footpath (approximately 0.38 kilometre in length) starting from the south end of the footbridge across Sungei Cine near Admiralty Road, running within Admiralty Park and ending at the west end of the footbridge across Sungei Cine near Riverside Road.
- 4. Footpath (approximately 0.39 kilometre in length) starting from the north end of the footbridge across Sungei Cine near Admiralty Road, running within Admiralty Park and ending at the north end of the gravel path within Admiralty Park.
- 5. Footpath (approximately 0.25 kilometre in length) starting from the south end of the gravel path within Admiralty Park, running within Admiralty Park and ending at the east end of the footbridge across Sungei Cine near Riverside Road.
- 6. Footpath (approximately 0.39 kilometre in length) starting from the west end of the footbridge across Sungei Cine near Riverside Road, running within Admiralty Park and ending at the east bank of the footbridge across Sungei Cine near 31 Riverside Road.
- 7. Footpath (approximately 0.37 kilometre in length) starting from the east end of the footbridge across Sungei Cine near Riverside Road, running within Admiralty Park and ending near the amphitheatre within Admiralty Park.
- 8. Footpath (approximately 0.47 kilometre in length) starting near the amphitheatre within Admiralty Park, running within Admiralty Park and ending at Woodlands (Avenue 2) Park Connector at the intersection of Woodlands Avenue 5 and Woodlands Avenue 2 near lamp post 2-2A.

Division 2 — Shared paths

- 9. Admiralty West Park Connector (approximately 2.90 kilometres in length) starting at Woodlands Avenue 7, running along Woodlands Avenue 4 and Admiralty Road West and ending at Woodlands Waterfront Park.
- 10. The part of the Park Connector in Woodlands Waterfront Park Garden (approximately 1.00 kilometre in length) starting from the entrance of Woodlands Waterfront Park Garden near Admiralty Road West and ending at the entrance of the jetty in Woodlands Waterfront Park Garden.
- 11. The part of Woodlands (Avenue 2) Park Connector (approximately 0.54 kilometre in length) starting at the intersection of Woodlands Avenue 5 and Woodlands Avenue 2 near lamp post 2-2/A, running along Woodlands Avenue 2 and ending before the intersection of Woodlands Avenue 7 and Woodlands Avenue 2 near lamp post 1/1-1/1A.
- 12. The part of Woodlands (Avenue 7) Park Connector (approximately 0.72 kilometre in length) starting from the intersection of Woodlands Avenue 2 and Woodlands Avenue 7 near lamp post 30-30/A, running along Woodlands Avenue 7 and ending at the intersection of Woodlands Avenue 4 and Woodlands Avenue 7 near lamp post 38.

Made on 20 September 2019.

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