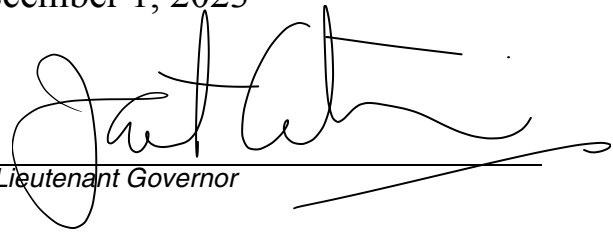


PROVINCE OF BRITISH COLUMBIA

ORDER OF THE LIEUTENANT GOVERNOR IN COUNCIL

Order in Council No. 640

, Approved and Ordered December 1, 2023




Lieutenant Governor

Executive Council Chambers, Victoria

On the recommendation of the undersigned, the Lieutenant Governor, by and with the advice and consent of the Executive Council, orders that

- (a) sections 12 (a) to (i) and (k) to (m) and 13 to 17 of the *Motor Vehicle Amendment Act, 2023*, S.B.C. 2023, c. 17, are brought into force,
- (b) effective April 5, 2024, the following provisions of the *Motor Vehicle Amendment Act, 2023*, S.B.C. 2023, c. 17, are brought into force:
 - (i) sections 1, 2, 4, 6 to 10 (e), 11, 12 (j) and (n) and 23;
 - (ii) section 24, except as it enacts section 182.1 of the *Motor Vehicle Act*;
 - (iii) sections 25 to 29;
 - (iv) section 32, except as it enacts section 210 (3.2) (b) (iii) of the *Motor Vehicle Act*;
 - (v) sections 33, 34, 36 and 38 to 42,
- (c) effective April 5, 2024, the Electric Kick Scooter Pilot Project Regulation, B.C. Reg. 90/2021, is repealed, and
- (d) effective April 5, 2024, the attached Electric Kick Scooter Pilot Project Regulation is made.



Minister of Transportation and Infrastructure



Presiding Member of the Executive Council

(This part is for administrative purposes only and is not part of the Order.)

Authority under which Order is made:

Act and section: *Motor Vehicle Amendment Act, 2023*, S.B.C. 2023, c. 17, s. 43; *Motor Vehicle Act*, R.S.B.C. 1996, c. 318, s. 210

Other: OIC 184/2021

R10718710

ELECTRIC KICK SCOOTER PILOT PROJECT REGULATION

Contents

PART 1 – INTERPRETATION, ESTABLISHMENT OF PILOT PROJECT AND GENERAL PROHIBITIONS

- 1 Definitions
- 2 Definitions in section 119 of Act apply
- 3 Electric kick scooter criteria
- 4 Electric Kick Scooter Pilot Project established
- 5 Meaning of “pilot project highway”
- 6 Operation prohibited except on pilot project highways
- 7 Operation prohibited if under 16 years of age

PART 2 – OPERATING ELECTRIC KICK SCOOTERS IN PARTICIPATING COMMUNITIES

- 8 Prohibited highways located within participating communities
- 9 Section 19.07 highways located within participating communities
- 10 Highways that have speed limit over 50 km/h
- 11 Highways that have speed limit not over 50 km/h
- 12 Sidewalks located within participating communities
- 13 Crosswalks located within participating communities

PART 3 – OPERATING ELECTRIC KICK SCOOTERS OUTSIDE PARTICIPATING COMMUNITIES

- 14 Prohibited highways located outside participating communities
- 15 Section 19.07 highways located outside participating communities
- 16 Other highways located outside participating communities
- 17 Sidewalks located outside participating communities
- 18 Crosswalks located outside participating communities

PART 4 – DUTIES OF OPERATOR

- 19 Duty to wear safety helmet
- 20 Operation near pedestrians
- 21 Operation near other devices
- 22 Duty to signal right turn
- 23 Duty to signal left turn
- 24 Duty to make hook turn to turn left at intersection
- 25 Duty to signal stop or decrease in speed
- 26 Passengers and towing prohibited
- 27 Operating without due care and attention prohibited
- 28 Operator must be in standing position
- 29 Leaving electric kick scooter in traffic prohibited
- 30 Duties under Part 3 of Act apply

PART 5 – ELECTRIC KICK SCOOTER REQUIREMENTS

- 31 Operation prohibited unless electric kick scooter meets requirements
- 32 Weight restriction
- 33 Motors and batteries
- 34 Brake performance
- 35 Bell or horn required

- 36 Lights required at night
- 37 Electrical terminals
- 38 Flashing red light permitted

PART 6 – ACCIDENTS

- 39 Duties of operator if accident occurs
- 40 Duties of police officer
- 41 Power to obtain information

PART 7 – GENERAL PROVISIONS

- 42 Reports to minister
- 43 Inconsistent bylaws
- 44 Offences
- 45 Repeal of regulation

**PART 1 – INTERPRETATION,
ESTABLISHMENT OF PILOT PROJECT AND GENERAL PROHIBITIONS**

Definitions

1 In this regulation:

“**Act**” means the *Motor Vehicle Act*;

“**cycle lane**” means a portion of a highway designated for use of persons operating cycles, either exclusively or alongside one or more of the following:

- (a) persons operating designated personal mobility devices;
- (b) persons on skateboards, kick scooters, roller skates, in-line roller skates or other devices that are only capable of being propelled by human power;

“**electric kick scooter**” means a device that meets all of the criteria set out in section 3 [*electric kick scooter criteria*];

“**participating community**” means the following, as applicable:

- (a) the Nisga’a Government or Nisga’a Lands, but only if the pilot project is authorized, under section 306 (1) [*pilot projects within Nisga’a Lands*] of the Act, to take place on highways within Nisga’a Lands;
- (b) a treaty first nation or the treaty lands of the treaty first nation, but only if the pilot project is authorized, under section 306 (2) [*pilot projects within treaty lands*] of the Act, to take place on highways within the treaty lands;
- (c) a municipality, but only if the pilot project is authorized, under section 307 [*opt-in pilot projects in municipalities*] of the Act, to take place within the municipality;

“**pilot project**” means the pilot project established under section 4 (1) [*Electric Kick Scooter Pilot Project established*];

“**pilot project highway**” has the meaning set out in section 5 [*meaning of “pilot project highway”*];

“**section 19.07 highway**” means a highway named in Schedule 1 of section 19.07 [*schedule 1 highways restrictions*] of the Motor Vehicle Act Regulations;

“transportation minister” means the minister responsible for the administration of the *Transportation Act*.

Definitions in section 119 of Act apply

- 2 (1) If a word or expression used in this regulation is defined in section 119 [*definitions for Part 3*] of the Act, the word or expression has the same meaning as in that section.
- (2) For certainty, in this regulation, **“traffic control device”**, in relation to a participating community or the transportation minister, includes a traffic control device placed or erected by a person authorized by the participating community or transportation minister.

Electric kick scooter criteria

- 3 (1) An electric kick scooter is a device that
 - (a) is designed to be
 - (i) solely self-propelled, or
 - (ii) self-propelled with the capability to be propelled by human power,
 - (b) has up to 4 wheels, each of which is not more than 430 mm in diameter, placed along a longitudinal axis, with one to 2 wheels at the front of the device and one to 2 wheels at the rear,
 - (c) has a platform for standing along the longitudinal axis between the front wheels and the back wheels of the device and is designed to be operated while the operator is standing on the platform,
 - (d) has a steering handlebar that acts directly on the steerable wheels at the front of the device,
 - (e) is designed to transport one person,
 - (f) is not a motor assisted cycle or another device that has pedals, and
 - (g) does not have
 - (i) a seat, or a surface or structure that could be used as a seat, or
 - (ii) a structure that encloses the electric kick scooter.
- (2) In addition to the criteria set out in subsection (1), the device must have one or more electric motors that
 - (a) are powered solely by one or more electric batteries,
 - (b) are not capable of propelling the device at a speed exceeding 25 km/h when the device is being operated on a clean, paved and level surface, and
 - (c) have a continuous power output rating that, in total, does not exceed 500 W.

Electric Kick Scooter Pilot Project established

- 4 (1) The Electric Kick Scooter Pilot Project is established for the purposes of researching, testing and evaluating the regulation of electric kick scooters.
- (2) The pilot project is a province-wide pilot project.
- (3) For the purposes of the pilot project, an electric kick scooter is deemed to be a designated personal mobility device.

Meaning of “pilot project highway”

- 5** A pilot project highway is any highway or portion of a highway located within the Province, other than the following:
- (a) a highway or portion of a highway located within Nisga’a Lands, unless the Nisga’a Government is a participating community;
 - (b) a highway or portion of a highway located within the treaty lands of a treaty first nation, unless the treaty first nation is a participating community;
 - (c) a highway or portion of a highway located within a municipality, unless the municipality is a participating community;
 - (d) a structure, portion of a structure or approach to a structure in relation to which any of the following provisions of the Provincial Public Undertakings Regulation under the *Transportation Act* apply:
 - (i) section 3 [*farm vehicles, bicycles and pedestrians*];
 - (ii) section 4 [*slow vehicles and bicycles*];
 - (iii) section 9 [*prohibited vehicles, bicycles and tire chains*];
 - (e) a highway or portion of a highway on which the operation of electric kick scooters is prohibited by
 - (i) a traffic control device, law or bylaw referred to in section 8 [*prohibited highways located within participating communities*], or
 - (ii) a traffic control device referred to in section 14 [*prohibited highways located outside participating communities*].

Operation prohibited except on pilot project highways

- 6** A person must not operate an electric kick scooter on a highway except on a pilot project highway in accordance with this regulation.

Operation prohibited if under 16 years of age

- 7** (1) A person under 16 years of age must not operate an electric kick scooter on a highway.
- (2) A parent or guardian of a person under 16 years of age must not authorize or knowingly permit the person to operate an electric kick scooter on a highway.

PART 2 – OPERATING ELECTRIC KICK SCOOTERS IN PARTICIPATING COMMUNITIES

Prohibited highways located within participating communities

- 8** Despite any other provision of this Part, the operation of electric kick scooters on a highway or portion of a highway located within a participating community may be prohibited by
- (a) a traffic control device of the transportation minister, or
 - (b) a traffic control device, law or bylaw of the participating community.

**Section 19.07 highways
located within participating communities**

- 9** If a pilot project highway located within a participating community is a section 19.07 highway, a person must not operate an electric kick scooter on the highway unless the transportation minister causes signs to be erected permitting the use of electric kick scooters on either of the following:
- (a) a footpath constructed adjacent to the travelled portion of the highway;
 - (b) the shoulder of the travelled portion of the highway.

**Highways that have
speed limit over 50 km/h**

- 10** If a pilot project highway located within a participating community has a speed limit of more than 50 km/h, a person may operate an electric kick scooter on the highway as follows:
- (a) if the highway has a cycle lane, the person must operate the electric kick scooter in the cycle lane;
 - (b) if the highway does not have a cycle lane, or if the operation of electric kick scooters is prohibited in the cycle lane, the person may operate the electric kick scooter on another portion of the highway, but only if a traffic control device of the transportation minister, or a traffic control device, law or bylaw of the participating community, permits or requires electric kick scooters to be operated on the other portion of the highway.

**Highways that have
speed limit not over 50 km/h**

- 11** If a pilot project highway located within a participating community has a speed limit of not more than 50 km/h, a person may operate an electric kick scooter on the highway as follows:
- (a) if the highway has a cycle lane, the person must operate the electric kick scooter in the cycle lane;
 - (b) if the highway does not have a cycle lane, or if the operation of electric kick scooters is prohibited in the cycle lane, the person may operate the electric kick scooter as follows:
 - (i) on another portion of the highway, if a traffic control device of the transportation minister, or a traffic control device, law or bylaw of the participating community, permits or requires electric kick scooters to be operated on the other portion of the highway;
 - (ii) as near as practicable to the right side of the highway, if a traffic control device of the transportation minister, or a traffic control device, law or bylaw of the participating community, does not require electric kick scooters to be operated on another portion of the highway.

Sidewalks located within participating communities

- 12** A person must not operate an electric kick scooter on the sidewalk of a pilot project highway located within a participating community unless

- (a) a traffic control device of the participating community permits the operation of cycles or electric kick scooters on the sidewalk, or
- (b) a traffic control device of the transportation minister permits the operation of electric kick scooters on the sidewalk.

Crosswalks located within participating communities

- 13** A person must not operate an electric kick scooter on the crosswalk of a pilot project highway located within a participating community unless
- (a) a traffic control device of the participating community permits the operation of cycles or electric kick scooters on the crosswalk, or
 - (b) a traffic control device of the transportation minister permits the operation of electric kick scooters on the crosswalk.

**PART 3 – OPERATING ELECTRIC KICK SCOOTERS
OUTSIDE PARTICIPATING COMMUNITIES**

Prohibited highways located outside participating communities

- 14** Despite any other provision of this Part, a traffic control device of the transportation minister may prohibit the operation of electric kick scooters on a highway or portion of a highway located outside the following areas:
- (a) Nisga’a Lands;
 - (b) the treaty lands of a treaty first nation;
 - (c) a municipality.

Section 19.07 highways located outside participating communities

- 15** If a pilot project highway located outside a participating community is a section 19.07 highway, a person must not operate an electric kick scooter on the highway unless the transportation minister causes signs to be erected permitting the use of electric kick scooters on either of the following:
- (a) a footpath constructed adjacent to the travelled portion of the highway;
 - (b) the shoulder of the travelled portion of the highway.

Other highways located outside participating communities

- 16** A person may operate an electric kick scooter on a pilot project highway located outside a participating community as follows:
- (a) if the highway has a cycle lane, the person must operate the electric kick scooter in the cycle lane;
 - (b) if the highway does not have a cycle lane, or if the operation of electric kick scooters is prohibited in the cycle lane, the person may operate the electric kick scooter on another portion of the highway, but only if a traffic control device of the transportation minister permits or requires electric kick scooters to be operated on the other portion of the highway.

**Sidewalks located
outside participating communities**

- 17 A person must not operate an electric kick scooter on the sidewalk of a pilot project highway located outside a participating community unless a traffic control device of the transportation minister permits the operation of electric kick scooters on the sidewalk.

**Crosswalks located
outside participating communities**

- 18 A person must not operate an electric kick scooter on the crosswalk of a pilot project highway located outside a participating community unless a traffic control device of the transportation minister permits the operation of electric kick scooters on the crosswalk.

PART 4 – DUTIES OF OPERATOR

Duty to wear safety helmet

- 19 Unless exempted by a regulation made for the purposes of section 184 (6) (b) [*bicycle safety helmets*] of the Act, a person who operates an electric kick scooter on a pilot project highway must properly wear a bicycle safety helmet that meets the requirements under section 184 (1) (a) or (b) of the Act.

Operation near pedestrians

- 20 A person operating an electric kick scooter on a pilot project highway must sound the bell or horn that the electric kick scooter is required to be equipped with under section 35 [*bell or horn required*] if
- (a) it is reasonably necessary to do so in order to notify a pedestrian that the electric kick scooter is approaching the pedestrian, or
 - (b) the person intends to pass a pedestrian.

Operation near other devices

- 21 (1) A person operating an electric kick scooter on a pilot project highway must sound the bell or horn that the electric kick scooter is required to be equipped with under section 35 [*bell or horn required*] if
- (a) it is reasonably necessary to do so in order to notify the operator of a cycle or other device that the electric kick scooter is approaching the operator of the cycle or other device, or
 - (b) the person intends to pass a cycle or other device.
- (2) A person operating an electric kick scooter on the roadway portion of a pilot project highway must not operate the electric kick scooter abreast of another person who is operating a cycle, electric kick scooter or other device.

Duty to signal right turn

- 22 (1) In this section and section 23 [*duty to signal left turn*], “**turn signal lights**” means red, yellow or white turn signal lights that are visible from both behind and in front of an electric kick scooter.

- (2) If a person operating an electric kick scooter on a pilot project highway intends to turn right and the electric kick scooter is not equipped with turn signal lights, the person must signify the right turn by doing either of the following:
 - (a) extending the person's left hand and arm out and upward from the electric kick scooter so that the upper and lower parts of the arm are at right angles;
 - (b) extending the person's right hand and arm horizontally from the electric kick scooter.
- (3) If a person operating an electric kick scooter on a pilot project highway intends to turn right and the electric kick scooter is equipped with turn signal lights, the person must signify the right turn by doing either of the following:
 - (a) activating the right turn signal light;
 - (b) extending the person's hand and arm in the manner described in subsection (2) (a) or (b).

Duty to signal left turn

- 23**
- (1) If a person operating an electric kick scooter on a pilot project highway intends to turn left and the electric kick scooter is not equipped with turn signal lights, the person must signify the left turn by extending the person's left hand and arm horizontally from the electric kick scooter.
 - (2) If a person operating an electric kick scooter on a pilot project highway intends to turn left and the electric kick scooter is equipped with turn signal lights, the person must signify the left turn by doing either of the following:
 - (a) activating the left turn signal light;
 - (b) extending the person's left hand and arm in the manner described in subsection (1).

Duty to make hook turn to turn left at intersection

- 24**
- (1) Subject to subsection (2), if a person operating an electric kick scooter on a pilot project highway intends to turn left at an intersection, the person must cause the electric kick scooter to make a hook turn as follows:
 - (a) first, approach and enter the intersection in the portion of the highway that is as near as practicable to the right side of the highway;
 - (b) second, proceed through the intersection, keeping as near as practicable to the right side of the intersection;
 - (c) third, after reaching the other side of the intersection, stop and become positioned in the intended direction of travel;
 - (d) fourth, enter and proceed through the intersection as described in paragraphs (a) and (b).
 - (2) If it is not practicable or safe for the person referred to in subsection (1) to make a hook turn at the intersection, the person must dismount the electric kick scooter and cross the intersection in accordance with provisions under the Act applicable to pedestrians.

Duty to signal stop or decrease in speed

- 25** (1) If a person operating an electric kick scooter on a pilot project highway intends to stop or decrease the speed of the electric kick scooter, the person must signify the stop or decrease in speed by extending the person's left hand and arm out and downward from the electric kick scooter so that the upper and lower parts of the arm are at right angles.
- (2) Subsection (1) does not apply if
- (a) the electric kick scooter is equipped with a visible red light at the rear, and
 - (b) the visible red light is activated when the person applies the brakes.

Passengers and towing prohibited

- 26** A person operating an electric kick scooter on a pilot project highway must not do any of the following:
- (a) transport another person on the electric kick scooter;
 - (b) use the electric kick scooter
 - (i) to tow another person, or
 - (ii) to tow a vehicle, cycle or other device;
 - (c) use the electric kick scooter to be towed by a cycle or other device.

Operating without due care and attention prohibited

- 27** A person must not operate an electric kick scooter on a pilot project highway
- (a) without due care and attention, or
 - (b) without reasonable consideration for other persons using the highway.

Operator must be in standing position

- 28** A person operating an electric kick scooter on a pilot project highway
- (a) must be in a standing position on the platform of the electric kick scooter, and
 - (b) must keep at least one hand on the steering handlebar of the electric kick scooter.

Leaving electric kick scooter in traffic prohibited

- 29** A person operating an electric kick scooter must not leave the electric kick scooter attended or unattended in a location intended for the movement of traffic.

Duties under Part 3 of Act apply

- 30** Except as otherwise provided in this regulation, a person operating an electric kick scooter on a pilot project highway has the same rights and duties under Part 3 of the Act that apply to the driver of a vehicle.

PART 5 – ELECTRIC KICK SCOOTER REQUIREMENTS

Operation prohibited unless electric kick scooter meets requirements

- 31** A person must not operate an electric kick scooter on a pilot project highway unless the electric kick scooter meets all of the requirements set out in this Part.

Weight restriction

- 32** The weight of the electric kick scooter, including its motors and batteries, must not be more than 45 kg when the electric kick scooter is unladen.

Motors and batteries

- 33** (1) The motors of the electric kick scooter must cease to propel the electric kick scooter forward when the operator releases the accelerator or applies the brakes.
- (2) The batteries and motors of the electric kick scooter must be securely fastened to the electric kick scooter in order to prevent the batteries and motors from moving, relative to the electric kick scooter, when the electric kick scooter is operating.

Brake performance

- 34** The electric kick scooter must be equipped with a braking system that is capable, when the electric kick scooter is being operated at a speed of 25 km/h on a clean, paved and level surface, of bringing the electric kick scooter to a complete stop within 7.5 m of the point at which the brakes are applied.

Bell or horn required

- 35** The electric kick scooter must be equipped with a bell or horn.

Lights required at night

- 36** (1) When the electric kick scooter is being operated between 1/2 hour after sunset and 1/2 hour before sunrise, the following equipment is required:
- (a) at the front of the electric kick scooter, a lighted lamp displaying a white or amber light that, under normal atmospheric conditions, is visible from at least 150 m in the direction the electric kick scooter is pointed;
- (b) at the back of the electric kick scooter, a lighted lamp displaying a visible red light.
- (2) The lighted lamps required under subsection (1) may be
- (a) attached to the electric kick scooter, or
- (b) carried or worn by the operator.

Electrical terminals

- 37** All electrical terminals on the electric kick scooter must be completely insulated or covered.

Flashing red light permitted

- 38** Despite any other provision of the Act or regulations, an electric kick scooter may be equipped with a flashing red light.

PART 6 – ACCIDENTS

Duties of operator if accident occurs

- 39** If a person is injured, or property is damaged, as a direct or indirect result of an accident that occurs due to the presence or operation of an electric kick scooter on a highway, the operator must do the following:
- (a) remain at or immediately return to the scene of the accident;
 - (b) render all possible assistance;
 - (c) give to a person who sustains loss or injury
 - (i) the operator's name and address, and
 - (ii) the name and address of the owner of the electric kick scooter.

Duties of police officer

- 40** (1) This section applies in relation to an accident if
- (a) the accident occurs due to the presence or operation of an electric kick scooter on a highway, and
 - (b) the accident causes, directly or indirectly,
 - (i) death or injury to a person, or
 - (ii) damage to property causing aggregate damage apparently exceeding an amount prescribed for the purposes of section 249 (1) (b) [*accident reports by police officer*] of the Act.
- (2) A police officer who attends an accident to which this section applies must do the following:
- (a) complete a written report of the accident in the form established by the Insurance Corporation of British Columbia under section 249 (1) of the Act;
 - (b) promptly forward the report to the Insurance Corporation of British Columbia.

Power to obtain information

- 41** A person involved in an accident referred to in section 40, or that person's authorized representative, is entitled to obtain the following on request:
- (a) the names of persons involved in the accident;
 - (b) the name of any witness.

PART 7 – GENERAL PROVISIONS

Reports to minister

- 42** (1) The minister may require any of the following to provide records and information, including personal information, relating to the operation of electric kick scooters:
- (a) a participating community;
 - (b) a person who rents electric kick scooters to other persons;
 - (c) the BC Injury Research and Prevention Unit.

- (2) Records and information provided under subsection (1) must be in the form and include the content required by the minister.
- (3) For the purposes of the pilot project, the minister and the Insurance Corporation of British Columbia may collect, use and disclose to each other records and information, including personal information.

Inconsistent bylaws

- 43** A bylaw of a municipality that is a participating community is inoperative and of no force and effect to the extent that the bylaw conflicts with or is inconsistent with this regulation.

Offences

- 44** A person who contravenes any of the following provisions commits an offence:
- (a) section 6 [*operation prohibited except on pilot project highways*];
 - (b) section 7 (1) or (2) [*operation prohibited if under 16 years of age*];
 - (c) section 9 [*section 19.07 highways located within participating communities*];
 - (d) section 10 (a) or (b) [*highways that have speed limit over 50 km/h*];
 - (e) section 11 (a) or (b) [*highways that have speed limit not over 50 km/h*];
 - (f) section 12 [*sidewalks located within participating communities*];
 - (g) section 13 [*crosswalks located within participating communities*];
 - (h) section 15 [*section 19.07 highways located outside participating communities*];
 - (i) section 16 (a) or (b) [*other highways located outside participating communities*];
 - (j) section 17 [*sidewalks located outside participating communities*];
 - (k) section 18 [*crosswalks located outside participating communities*];
 - (l) any of the provisions of Part 4 [*Duties of Operator*];
 - (m) section 31 [*operation prohibited unless electric kick scooter meets requirements*];
 - (n) section 39 [*duties of operator if accident occurs*].

Repeal of regulation

- 45** This regulation is repealed on April 5, 2028.