

By Senator Rodriguez

40-00428-25

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1 A bill to be entitled
2 An act relating to personal mobility device battery
3 safety standards; creating s. 316.2067, F.S.;
4 providing a short title; providing legislative intent;
5 defining the term "personal mobility device";
6 requiring that certain batteries be certified as
7 meeting a specified ingress protection standard;
8 requiring manufacturers, distributors, or operators of
9 a personal mobility device to provide proof of such
10 battery certification in certain circumstances;
11 prohibiting the sale, shipment, operation, or charging
12 of certain personal mobility devices; requiring the
13 Department of Highway Safety and Motor Vehicles to
14 coordinate with local governmental entities for
15 compliance purposes; authorizing the department to
16 take certain enforcement actions; providing for the
17 forfeiture of noncompliant personal mobility devices;
18 providing civil penalties; providing severability;
19 providing an effective date.

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21 Be It Enacted by the Legislature of the State of Florida:

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23 Section 1. Section 316.2067, Florida Statutes, is created
24 to read:

25 316.2067 Personal mobility device batteries; ingress
26 protection requirements; civil penalties.-

27 (1) This section may be cited as the "Florida E-Scooter and
28 E-Bike Battery Safety Act."

29 (2) It is the intent of the Legislature to enhance public

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30 safety and ensure the environmental resilience of personal
31 mobility devices in this state by establishing minimum ingress
32 protection standards for batteries used to power personal
33 mobility devices sold, shipped, operated, or charged in this
34 state.

35 (3) As used in this section, the term "personal mobility
36 device" means an electrically powered device intended for
37 individual transport, including, but not limited to, electric
38 bicycles, motorized scooters, electric skateboards, and any
39 other small, lightweight vehicle powered by a lithium battery.

40 (4) Any battery used in a personal mobility device sold,
41 shipped, operated, or charged in this state must be certified by
42 a recognized certification organization as meeting an
43 internationally accepted ingress protection standard for
44 electrical enclosures that provide protection against the
45 effects of temporary submersion in liquid up to a depth of 1
46 meter. A battery that is IPX7 certified in accordance with
47 International Electrotechnical Commission Standard No. 60529
48 meets the requirements of this subsection.

49 (5) A manufacturer, distributor, or operator of a personal
50 mobility device must provide proof of certification upon request
51 of the department or any other applicable regulatory entity of
52 the state and in addition to any other application materials
53 submitted for a license or permit issued by the state related to
54 such manufacture, distribution, or operation.

55 (6) The department shall coordinate with local governmental
56 entities to ensure compliance with this section and may impose
57 finances and seize noncompliant personal mobility devices to
58 enforce this section.

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59 (7) (a) A personal mobility device powered by a battery that
60 is not certified as required by subsection (4) may not be sold,
61 shipped, operated, or charged in this state.

62 (b) A person who violates this subsection is subject to the
63 forfeiture of any noncompliant personal mobility device in their
64 possession and the following fines:

65 1. For a first violation, a fine of \$250.

66 2. For a second violation, a fine of \$1,000.

67 3. For a third violation, a fine of \$10,000.

68 Section 2. If any provision of this act or its application
69 to any person or circumstance is held invalid, the invalidity
70 does not affect other provisions or applications of the act
71 which can be given effect without the invalid provision or
72 application, and to this end the provisions of this act are
73 severable.

74 Section 3. This act shall take effect July 1, 2025.