

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          requiring the Department of Highway Safety and Motor  
 12          Vehicles to coordinate with local governmental  
 13          entities for compliance purposes; authorizing the  
 14          department to take certain enforcement actions;  
 15          prohibiting the sale, shipment, operation, or charging  
 16          of certain personal mobility devices; providing for  
 17          the forfeiture of noncompliant personal mobility  
 18          devices; providing civil penalties; providing  
 19          severability; 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  
28 and E-Bike Battery Safety Act."

29 (2) It is the intent of the Legislature to enhance public  
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  
56 governmental entities to ensure compliance with this section and  
57 may impose fines and seize noncompliant personal mobility  
58 devices to enforce this section.

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

62 (b) A person who violates this subsection is subject to  
63 the forfeiture of any noncompliant personal mobility device in  
64 his or her 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.