

1                                   A bill to be entitled  
 2           An act relating to personal mobility device battery  
 3           safety standards; amending s. 403.7192, F.S.; defining  
 4           the term "personal mobility device"; prohibiting the  
 5           sale of a personal mobility device using a battery  
 6           that is not certified as meeting a specified ingress  
 7           protection standard; providing penalties; providing an  
 8           effective date.

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

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 12           **Section 1. Paragraphs (d), (e), and (f) of subsection (1)**  
 13 **of section 403.7192, Florida Statutes, are redesignated as**  
 14 **paragraphs (e), (f), and (g), respectively, subsections (9) and**  
 15 **(10) are renumbered as subsections (10) and (11), respectively,**  
 16 **a new paragraph (d) is added to subsection (1), and a new**  
 17 **subsection (9) is added to that section, to read:**

18           403.7192 Batteries; requirements for consumer,  
 19 manufacturers, and sellers; penalties.—

20           (1) As used in this section, the term:

21           (d) "Personal mobility device" means a small, lightweight  
 22 vehicle powered by a rechargeable lithium-ion battery designed  
 23 to transport only one person, such as an electric bicycle,  
 24 electric skateboard, or electric scooter.

25           (9) (a) A person who engages in the business of, serves in

26 | the capacity of, or acts as a commercial seller of personal  
27 | mobility devices may not sell any personal mobility device using  
28 | a rechargeable lithium-ion battery that is not certified by a  
29 | recognized certification organization as meeting an  
30 | internationally accepted ingress protection standard for  
31 | electrical enclosures that provide protection against the  
32 | effects of temporary submersion in liquid up to a depth of 1  
33 | meter. A battery that is IPX6 certified in accordance with  
34 | International Electrotechnical Commission Standard No. 60529  
35 | meets the requirements of this subsection.

36 | (b) A person who violates paragraph (a) is subject to an  
37 | administrative fine, assessed by the department, of up to \$1,000  
38 | for a first violation; a fine of up to \$5,000 for a second  
39 | violation; and a fine of up to \$10,000 for a third or subsequent  
40 | violation. The department shall deposit fines collected pursuant  
41 | to this paragraph into the General Revenue Fund. The department  
42 | may suspend the imposition of a fine pursuant to this paragraph,  
43 | conditioned upon the person's compliance with terms the  
44 | department deems appropriate.

45 | **Section 2.** This act shall take effect July 1, 2025.