

---

---

# A BILL FOR AN ACT

RELATING TO HIGHWAYS.

**BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF HAWAII:**

1           SECTION 1. Chapter 291C, Hawaii Revised Statutes, is  
2 amended by adding a new section to be appropriately designated  
3 and to read as follows:

4           "§291C-           Medium-speed electric vehicles; speed;  
5 restrictions. (a) A medium-speed electric vehicle shall not be  
6 operated at a speed of more than thirty-five miles per hour.

7           (b) A medium-speed electric vehicle shall not be driven on  
8 a highway that has a posted speed limit of more than forty-five  
9 miles per hour. This subsection does not prohibit a medium-  
10 speed electric vehicle from crossing a highway that has a posted  
11 speed limit of more than forty-five miles per hour at an  
12 intersection.

13           (c) A medium-speed electric vehicle shall have a notice of  
14 the operational restrictions applying to the vehicle permanently  
15 attached to or painted on the vehicle in a location that is in  
16 clear view of the driver.



1       (d) The director of transportation shall adopt rules  
2 pursuant to chapter 91 as may be necessary to regulate the use  
3 of medium-speed electric vehicles."

4       SECTION 2. Section 291C-1, Hawaii Revised Statutes, is  
5 amended by adding a new definition to be appropriately inserted  
6 and to read as follows:

7       "Medium-speed electric vehicle" means any self-propelled,  
8 electrically powered four-wheeled motor vehicle with a roll cage  
9 or hard surface body design, which is designed to be operated at  
10 speeds of thirty-five miles per hour or less."

11       SECTION 3. Section 286-41, Hawaii Revised Statutes, is  
12 amended by amending subsection (b) to read as follows:

13       "(b) Application for the registration of a vehicle shall  
14 be made upon the appropriate form furnished by the director of  
15 finance and shall contain the name, occupation, and address of  
16 the owner and legal owner; and, if the applicant is a member of  
17 the United States naval or military forces, the applicant shall  
18 give the organization and station. All applications shall also  
19 contain a description of the vehicle, including the name of the  
20 maker, the type of fuel for the use of which it is adapted  
21 (e.g., gasoline, diesel oil, liquefied petroleum gas), the  
22 serial or motor number, and the date first sold by the



1 manufacturer or dealer, and such further description of the  
2 vehicle as is called for in the form, and such other information  
3 as may be required by the director of finance, to establish  
4 legal ownership. A person applying for initial registration of  
5 a neighborhood electric vehicle or medium-speed electric vehicle  
6 shall certify in writing that a notice of the operational  
7 restrictions applying to the vehicle as provided in section  
8 291C-134 or 291C-\_\_\_\_\_, as may be applicable, are contained on a  
9 permanent notice attached to or painted on the vehicle in a  
10 location that is in clear view of the driver."

11 SECTION 4. New statutory material is underscored.

12 SECTION 5. This Act shall take effect on July 1, 2050.



**Report Title:**

Medium speed electric vehicles; Traffic code; highways

**Description:**

Allows medium-speed electric vehicles to be operated on roads with a posted speed limit of 45 miles per hour or less. Effective July 1, 2050. (HB144 HD1)

