

TESTIMONY BY:

JADE T. BUTAY
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STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
869 PUNCHBOWL STREET
HONOLULU, HAWAII 96813-5097

February 4, 2021
3:00 P.M.
State Capitol, Teleconference

S.B. 1007
RELATING TO ELECTRIC FOOT SCOOTERS

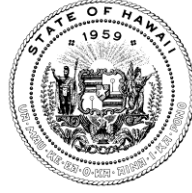
Senate Committee on Transportation

The Department of Transportation (DOT) **supports** S.B. 1007 with amendments. This bill establishes a framework for the regulation of electric foot scooters by the State and counties, and amends definitions of "moped" to exclude electric foot scooters.

It is recommended that an age limit and helmet usage be added, due to the speed and maneuverability of these types of alternative transportation. Therefore, DOT recommends that no person under fifteen years of age shall operate an electric foot scooter on a highway, street, roadway, or any other public property in the State. No person under sixteen years of age shall operate an electric foot scooter unless the person wears a safety helmet securely fastened with a chin strap. The safety helmet shall meet the specifications of and requirements for a bicycle helmet as set out in section 291C-150.

As the use of micro-mobility devices increases, the State of Hawai'i will continue to work with the four counties as they evaluate and prioritize this new and alternative form of transportation to ensure safe and equitable usage on our roadways.

Thank you for the opportunity to provide testimony.



DAVID Y. IGE
GOVERNOR

JOSH GREEN
LT. GOVERNOR

**STATE OF HAWAII
OFFICE OF THE DIRECTOR
DEPARTMENT OF COMMERCE AND CONSUMER AFFAIRS**

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CATHERINE P. AWAKUNI COLÓN
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JO ANN M. UCHIDA TAKEUCHI
DEPUTY DIRECTOR

Testimony of the Department of Commerce and Consumer Affairs

**Before the
Senate Committee on Transportation
Thursday, February 4, 2021
3:00 p.m.
Via Videoconference**

**On the following measure:
S.B. 1007, RELATING TO ELECTRIC FOOT SCOOTERS**

WRITTEN TESTIMONY ONLY

Chair Lee and Members of the Committee:

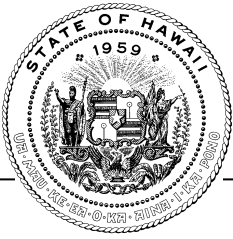
My name is Colin Hayashida, and I am the Insurance Commissioner of the Department of Commerce and Consumer Affairs' (Department) Insurance Division. The Department offers comments on this bill.

The purpose of this bill is to establish a framework for the regulation of electric foot scooters by the State and counties, and to amend the definition of "moped" to exclude electric foot scooters.

While section 2 (page 4 line 11 to page 6 line 2) of this bill purports to amend the definition section of Hawaii Revised Statutes (HRS) section 249-1 by inserting "electric foot scooter," it also purports to amend the definition of "moped" to exclude "electric foot scooter." The Department is concerned that these proposed changes will limit the personal injury protections mandated by HRS section 431:10C-304 to exclude individuals riding an "electric foot scooter".

Currently, any individual sustaining injuries while riding an “electric foot scooter” is covered under HRS section 431:10C-304 and afforded personal injury protection. It is in the public interest to maintain these protections for individuals riding an “electric foot scooter”. Absent such protection, any affected individual would need to go through their private insurance to obtain coverage for any injuries sustained.

Thank you for the opportunity to testify on this bill.



HAWAII STATE ENERGY OFFICE STATE OF HAWAII

DAVID Y. IGE
GOVERNOR

SCOTT J. GLENN
CHIEF ENERGY OFFICER

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Testimony of
SCOTT J. GLENN, Chief Energy Officer

before the
SENATE COMMITTEE ON TRANSPORTATION

Friday, February 4, 2021
3:00 PM
State Capitol, Conference Room 224

Comments in consideration of
SB 1007
RELATING TO ELECTRIC FOOT SCOOTERS.

Chair Lee, Vice Chair Inouye, and Members of the Committee, the Hawaii State Energy Office (HSEO) offers comments on SB 1007, which would establish a framework for the regulation of electric foot scooters by the State and counties.

Our comments are guided by our mission to promote energy efficiency, renewable energy, energy resiliency, and clean transportation to help achieve a decarbonized economy.

HSEO supports the intent of SB 1007 in providing for a regulatory framework for electric foot scooters to increase safety, clean transportation and more micro-mobility options. The HSEO defers to the Counties on issues pertaining to safety, enforcement and regulation.

Thank you for the opportunity to testify.

DEPARTMENT OF TRANSPORTATION SERVICES
CITY AND COUNTY OF HONOLULU

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RICK BLANGIARDI
MAYOR



J. ROGER MORTON
DIRECTOR DESIGNATE

JON Y. NOUCHI
DEPUTY DIRECTOR

TESTIMONY TO THE
SENATE COMMITTEE ON TRANSPORTATION (TRS)

FEBRUARY 4, 2021
3:00 PM

**IN SUPPORT OF
SB 1007 – RELATING TO ELECTRIC FOOT SCOOTERS**

Chair Lee, Vice Chair Inouye, and Members of the Committee:

The Department of Transportation Services is in strong support of this measure that introduces electric foot scooters into the Statewide Traffic Code and other applicable sections of the Hawaii Revised Statutes.

Electric foot scooters and other micromobility options have enormous potential to be a solution to reducing transportation costs, vehicle congestion on our roads, dependence on fossil fuels, and pollutants and harmful emissions. These vehicles are also a good option for first-mile/last-mile connections for many who use public transit as a primary mode of transportation. We are seeing electric foot scooters on our roads more frequently now, and it is time to adopt the necessary statutes to appropriately regulate these vehicles. Without this bill, this viable transportation solution will remain illegal.

In addition to allowing for the use of these new vehicle types in Hawaii and establishing minimum standards, we appreciate that this bill affords each county the ability to further regulate scooters within the statewide framework in a manner that suits the respective counties. As our agency is responsible for providing a multimodal transportation system for the City and County of Honolulu, this measure will enable us to incorporate shared fleets into our system.

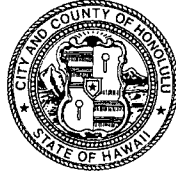
Thank you for consideration of this measure and for the opportunity to provide this testimony.

DEPARTMENT OF CUSTOMER SERVICES
CITY AND COUNTY OF HONOLULU

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LATE

RICK BLANGIARDI
MAYOR



NOLA MIYASAKI
DIRECTOR DESIGNATE

February 4, 2021

The Honorable Chris Lee, Chair
The Honorable Lorraine R. Inouye, Vice Chair
And Members of the Committee on Transportation
The State Senate
State Capitol, Conference Room 224
415 South Beretania Street
Honolulu, Hawaii 96813

Dear Chair Lee and Members of the Committee on Transportation:

SUBJECT: S.B. No. 1007 – Relating to Electric Foot Scooters

The City and County of Honolulu, Department of Customer Services (CSD)
supports this measure.

The bill establishes the framework for the regulation of electric foot scooters and amends the definition of "moped" to exclude foot scooters.

This bill requires the counties to register foot scooters by issuing a permanent registrations which will require computer programming by the Department of Information Technology. Therefore, we recommend the effective date be amended to January 1, 2022.

Thank you for the opportunity to provide testimony on S.B. No. 1007.

Sincerely,

A handwritten signature in black ink that reads "Nola Miyasaki".

Nola Miyasaki
Director Designate

SB-1007

Submitted on: 2/2/2021 2:45:01 PM

Testimony for TRS on 2/4/2021 3:00:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Jonathan Hopkins	Testifying for Lime	Support	No

Comments:

Thank you Chairperson and members of the committee for the opportunity to testify in support of HB72.

The need for micromobility in Hawaii is great, for congestion reduction as well as economic development. The legislature's approval of this bill would open up counties to have free congestion reduction tools that are good for business. The North American Bikeshare Association found that 41% of scooter trips replace a car trip, leaving precious road space open to trips in which use of a car is essential. Given the share of short trips for which cars are used in Hawaii, the traffic data company [INRIX identified Honolulu as the #1 city](#) in the entire country that could benefit from scooters. With nearly 60% of car trips less than three miles—the highest in the nation—there is great opportunity to improve mobility by shifting some of those trips to all-electric scooters. This opportunity improves further with the opening of light rail. Scooters are tailor-made as a first/last mile solution. Ten percent of Lime scooter trips are connections to public transit, and about half of all riders are frequent users of scooters to get to transit.

Meanwhile, Lime data from multiple cities shows approximately 80% of riders say they visit local businesses MORE when scooters are present. This is likely because scooters save time on travel giving people more time to shop, because scooters help people discover great local establishments, and visitors are less tired when they arrive. A full 97% of riders say they've used a scooter to visit a business, and about half of scooter trips start or end in a business district, bringing more customers to make purchases from businesses struggling from COVID. Scooters can be part of the State's COVID tourism recovery at no cost to the State or counties. This is largely why scooters are operational in around 200 cities across the globe, includes cities like Tel Aviv, Rio, Miami and Santa Monica. Likewise here, the industry looks forward to being part of the COVID recovery solution across Hawaii—from Hilo to Honolulu.

Lime, along with the rest of the micromobility industry, is strongly supportive of this bill. This bill has been up for consideration before the legislature since the 2019 session, and we believe it would have passed last session if the session had not been shortened by COVID-19. The language has been thoroughly reviewed and vetted by all interested parties. Aside from the state vehicle registration fee, the bill is consistent with standard practice language used by states across the country. We strongly recommend passage.

Thank you for your support of this effort.



February 4, 2021

Senator Chris Lee, Chair
Senator Lorraine R. Inouye, Vice Chair
Members of the Committee on Transportation, Senate
State Capitol
Honolulu, Hawaii

Testimony in Support of SB 1007 Relating to Electric Foot Scooters

Dear Chair Lee, Vice Chair Inouye, esteemed Members of the Senate Transportation Committee, and staff:

My name is Breanna Bledsoe, Senior Public Policy Manager for Spin, and we support SB 1007 relating to electric foot scooters. Spin is a shared micromobility company based in California, operating in about 70 markets across the United States and Europe. Our partnership-first approach is unique in the industry, because we work with local governments and receive permission before operating. We thank you for your diligent efforts in drafting necessary regulations for the budding but fast-growing shared micromobility industry, which will help reduce the number of car trips on the islands.

While Spin supports SB 1007, we respectfully suggest one amendment to the bill: we ask the Committee consider a lower registration fee to encourage micromobility transportation use and increase community accessibility. We are happy to work with the Committee and staff on a fee structure that would be advantageous to Hawaii, feasible for e-scooter companies, and provide an affordable and accessible form of green transportation.

Thank you again for the opportunity to testify, and we look forward to working with you and your Committee to pass this legislation. I am happy to answer any questions you may have.

Sincerely,

Breanna Bledsoe, Spin
Senior Public Policy Manager