#### THE SENATE TWENTY-NINTH LEGISLATURE, 2017 STATE OF HAWAII

S.B. NO. <sup>80</sup> S.D. 2

# A BILL FOR AN ACT

RELATING TO TRANSPORTATION.

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

SECTION 1. This Act is recommended by the governor for
immediate passage in accordance with section 9 of article VII of
the Constitution of the State of Hawaii.

4 SECTION 2. The legislature finds that the current airport 5 layout plan for the Daniel K. Inouye International Airport 6 (Honolulu airport) indicates that there are issues related to 7 the airspace regulations established by the Federal Aviation 8 Administration under title 14 Code of Federal Regulations part In addition, all airline operators must consider an 9 77. 10 emergency flight plan known as a one-engine inoperative (OEI) 11 scenario, and for most airlines using runway 8L at Honolulu 12 airport, the closest runway to the airport terminal, this OEI 13 departure path is located directly over the existing gantry 14 cranes at Honolulu harbor's Sand Island terminal, which have been identified as an obstruction in the navigable airspace 15 16 above Honolulu airport.



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1 The modernization of Honolulu harbor, the port-of-entry for 2 cargo into the State, further interferes with the navigable 3 airspace around the Honolulu airport. The existing gantry 4 cranes at Sand Island will be replaced with taller and wider 5 cranes to accommodate larger container ships that are scheduled 6 to arrive in 2018. The department of transportation, harbors 7 division, is also currently undertaking another modernization 8 project for Kapalama container terminal. This modernization 9 project includes provisions for the installation of additional 10 gantry cranes to accommodate larger and more efficient container 11 ships at Honolulu harbor, which are expected to arrive at the 12 estimated completion of this project in 2022. These taller 13 gantry cranes at Honolulu harbor will exacerbate the obstruction 14 concerns related to the OEI path over Sand Island.

With the support of the Airlines Committee of Hawaii, an alternate OEI route north of the Sand Island and Kapalama container terminals at Honolulu harbor has been proposed. However, the existing "I Heart Radio" aerial located near Dillingham boulevard and Kokea street obstructs the proposed alternate OEI route. Thus, the aerial needs to be relocated to allow for this alternate route around the taller cranes.



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An emergency appropriation is therefore needed immediately
to ensure the timely relocation of the tower prior to the
arrival and installation of the taller and wider cranes at
Honolulu harbor, which are expected to arrive in November or
December 2018.

6 The purpose of this Act is to make an emergency 7 appropriation for the relocation of the transmission facilities 8 for the "I Heart Radio" aerial. The legislature finds and 9 declares that this appropriation is in the public interest and 10 for the public's health, safety, and general welfare of the 11 State.

12 SECTION 3. There is appropriated out of the general 13 revenues of the State of Hawaii the sum of \$ or so much 14 thereof as may be necessary for fiscal year 2017-2018 for the 15 · planning, land acquisition, design, construction, and equipment 16 for the relocation, in part, of the "I Heart Radio" aerial 17 located near the Kapalama canal on Dillingham boulevard to an 18 appropriate location; provided that the relocation may be done 19 in phases.



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The sum appropriated shall be expended by the department of
transportation for the purposes of this Act.

3 SECTION 4. This Act shall take effect on July 1, 2050.



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#### Report Title:

Daniel K. Inouye International Airport; Radio Aerial Relocation; Emergency Appropriation

#### Description:

Makes an emergency appropriation to finance the relocation of transmission facilities for the "I Heart Radio" aerial. Effective 7/1/2050. (SD2)

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