
A BILL FOR AN ACT

RELATING TO THE PACIFIC INTERNATIONAL SPACE CENTER FOR
EXPLORATION SYSTEMS.

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

1 PART I

2 SECTION 1. Chapter 201, part V, Hawaii Revised Statutes,
3 is amended by adding four new sections to be appropriately
4 designated and to read as follows:

5 "§201- Definitions. As used in this part:

6 "Board of directors" means the board of directors of the
7 office of aerospace and aviation industries.

8 §201- Hawaii unmanned aerial systems test site advisory
9 board; established. (a) There is established a Hawaii unmanned
10 aerial systems test site advisory board, as a subcommittee of
11 the board of directors, to oversee the planning, economic
12 development, job creation, and operation of the Hawaii unmanned
13 aerial systems test site.

14 (b) The advisory board shall be composed of seven members
15 as follows:



- 1 (1) The adjutant general, or the adjutant general's
2 designee;
- 3 (2) The director of transportation, or the director's
4 designee;
- 5 (3) The director of business, economic development, and
6 tourism, or the director's designee;
- 7 (4) The president of the University of Hawaii, or the
8 president's designee;
- 9 (5) One member representing the Hawaii business community,
10 to be appointed by the governor pursuant to section
11 26-34; and
- 12 (6) Two members representing the aerospace or aviation
13 industries, to be appointed by the governor pursuant
14 to section 26-34.

15 Each advisory board member shall serve for a term of four
16 years; provided that the initial terms shall be staggered, as
17 determined by the governor.

18 (c) Members of the advisory board shall not receive
19 compensation for their services but shall be reimbursed for
20 necessary expenses, including travel expenses, incurred in the
21 performance of their duties under this section.



1 §201- Hawaii unmanned aerial systems test site chief
2 operating officer. (a) The department of business, economic
3 development, and tourism shall hire a chief operating officer
4 who shall manage the operations of the Hawaii unmanned aerial
5 systems test site. The chief operating officer shall:

- 6 (1) Monitor, oversee, and recommend operations of unmanned
7 aerial systems test site activities;
- 8 (2) Facilitate opportunities for public and private use of
9 unmanned aerial systems test site facilities;
- 10 (3) Assist unmanned aerial systems test ranges;
- 11 (4) Leverage aerospace and related technological
12 capabilities in the State's academic, public, and
13 private sectors to support testing and evaluation at
14 Hawaii's unmanned aerial systems test ranges;
- 15 (5) Promote innovative education, economic opportunities,
16 job creation, and workforce development programs to
17 enhance public awareness of the benefits and
18 opportunities that unmanned aerial systems
19 technologies and applications can bring to the State;
- 20 (6) Monitor national and global trends in unmanned aerial
21 systems development and testing, and recommend



- 1 policies and programs to advance unmanned aerial
2 systems testing in Hawaii;
- 3 (7) Establish and maintain a public website with updated
4 information on the program and provide information on
5 the Hawaii unmanned aerial systems test site
6 initiative;
- 7 (8) Contract for services and implement agreements,
8 subject to chapter 103D, as may be necessary to
9 conduct operations at Hawaii's unmanned aerial systems
10 test ranges;
- 11 (9) Serve as Hawaii's representative on the Pan-Pacific
12 Unmanned Aerial Systems Test Range Complex management
13 team; and
- 14 (10) Submit an annual report to the legislature no later
15 than twenty days prior to the convening of each
16 regular session, which shall include the status of
17 work, expenditures, and trends regarding the Hawaii
18 unmanned aerial systems test site.
- 19 (b) The chief operating officer may employ one
20 administrative assistant for the Hawaii unmanned aerial systems
21 test site operations and activities.



1 §201- Space vehicles; prohibitions. Any vehicle
 2 launched into space from the land or ocean territory of the
 3 State shall not carry weapons of destruction, nuclear waste
 4 materials, or use radioactive materials as a power source."

PART II

6 SECTION 2. Chapter 201, part V, Hawaii Revised Statutes,
 7 is amended by amending its title to read as follows:

8 "PART V. OFFICE OF AEROSPACE ~~[DEVELOPMENT]~~ AND AVIATION
 9 INDUSTRIES"

10 SECTION 3. Section 201-76, Hawaii Revised Statutes, is
 11 amended by amending subsection (a) to read as follows:

12 "(a) There is established the [~~Pacific international space~~
 13 ~~center for exploration systems,~~] office of aerospace and
 14 aviation industries, to be [administratively] attached to [the
 15 ~~office of aerospace development in~~] the department of business,
 16 economic development, and tourism[-] for administrative purposes
 17 only."

18 SECTION 4. Section 201-77, Hawaii Revised Statutes, is
 19 amended by amending subsection (a) to read as follows:

20 "(a) There is established the board of directors of the
 21 [~~Pacific international space center for exploration systems,~~]



1 office of aerospace and aviation industries, consisting of nine
2 members, to include:

3 [~~1~~] ~~The executive director of the space center as an ex~~
4 ~~officio, voting member;~~

5 ~~2~~] (1) The director of business, economic development,
6 and tourism, or the director's designated
7 representative;

8 [~~3~~] (2) The president of the University of Hawaii [~~7~~] and
9 the chancellor of the University of Hawaii at Hilo, or
10 [~~the president's~~] their designated [~~representative,~~]
11 representatives; and

12 [~~4~~] (3) Six members from government, industry, and
13 academia, both national and international, with
14 appropriate professional interests and backgrounds, to
15 be appointed by the governor, pursuant to section 26-
16 34; provided that of the members appointed under this
17 paragraph [~~4~~], two members shall be appointed from a
18 list of nominees submitted by the president of the
19 senate, two members shall be appointed from a list of
20 nominees submitted by the speaker of the house of



1 representatives, and two members shall be appointed by
2 the governor.

3 The board shall select a chairperson from among its
4 members."

5 SECTION 5. Section 201-78, Hawaii Revised Statutes, is
6 amended by amending subsection (b) to read as follows:

7 "(b) In addition to other powers conferred upon it, the
8 board may do all things necessary and convenient to carry out
9 the powers expressly provided in this ~~[subpart.]~~ part."

10 SECTION 6. Section 201-79, Hawaii Revised Statutes, is
11 amended to read as follows:

12 "~~[+]§201-79[+]~~ Powers and duties of the [~~Paeific~~
13 ~~international space center for exploration systems~~] office of
14 aerospace and aviation industries executive director. In
15 addition to any other powers and duties provided in this
16 ~~[subpart,]~~ part, the executive director shall:

- 17 (1) ~~[Oversee, supervise, and direct the planning,~~
18 ~~evaluation, and coordination of space-related~~
19 ~~activities, and identify and promote opportunities for~~
20 ~~expanding and diversifying aerospace-related~~
21 ~~industries in the State pertaining to the space~~



- 1 ~~center;~~] Plan, evaluate, and coordinate economic
2 opportunities and job creation for space-related
3 research activities through the office of aerospace
4 and aviation industries;
- 5 (2) Establish partnerships with corporate, government, and
6 University of Hawaii entities that can promote and
7 enhance the State's aerospace [~~industry; and where~~
8 ~~possible, help to generate additional revenue for the~~
9 ~~University of Hawaii and create classes and other~~
10 ~~educational opportunities for students;~~] research;
- 11 (3) Work with local universities and community colleges to
12 facilitate internships for students with the [~~space~~
13 ~~center~~] office of aerospace and aviation industries
14 and associated companies;
- 15 ~~-(4) Continue to work with the University of Hawaii on~~
16 ~~course development, teaching, workforce development,~~
17 ~~and outreach;~~
- 18 ~~-(5) Promote innovative educational and workforce~~
19 ~~development programs that will enhance public~~
20 ~~awareness of the space center and enable residents to~~
21 ~~pursue employment in Hawaii's aerospace industry;~~



- 1 ~~(6) Act as the public representative of the space center;~~
- 2 (4) Promote innovative educational and workforce
- 3 development programs that will enable residents to
- 4 pursue employment in Hawaii's aerospace industry;
- 5 ~~[(7)]~~ (5) Monitor [national and global] trends in [the]
- 6 aerospace [industry] research and promote global
- 7 awareness of the [space center] office of aerospace
- 8 and aviation industries;
- 9 ~~[(8) Pursue projects in the aerospace sector that can be~~
- 10 ~~leveraged for improvements to the State's broadband~~
- 11 ~~and alternative energy capabilities;~~
- 12 ~~(9) Serve as a clearinghouse for information on the space~~
- 13 ~~center and associated activities;~~
- 14 ~~(10) Target existing businesses that can provide products~~
- 15 ~~or services of importance to the space center and its~~
- 16 ~~projects to support the expansion of these businesses~~
- 17 ~~in Hawaii;]~~
- 18 (6) Target research to support existing businesses that
- 19 can provide products or services of important to the
- 20 office of aerospace and aviation industries and its



1 projects to support the expansion of these businesses
2 in Hawaii;
3 ~~[-(11)-]~~ (7) ~~[Increase contact and maintain liaison]~~ Maintain
4 contact with the National Aeronautics and Space
5 Administration, related aerospace organizations, and
6 other federal agencies and facilities;
7 ~~[-(12)-]~~ (8) Maintain and expand liaisons with local business
8 and citizen groups;
9 ~~[-(13)-]~~ (9) Work with private landowners in the vicinity to
10 expand opportunities ~~[and physical space and~~
11 ~~appurtenances]~~ for the participants in the ~~[space~~
12 ~~center's]~~ office of aerospace and aviation industries'
13 aerospace technology research and development ~~[park,]~~
14 programs;
15 ~~[-(14)-]~~ ~~Adopt, amend, and repeal rules pursuant to chapter 91~~
16 ~~necessary to carry out this subpart,]~~
17 ~~[-(15)-]~~ (10) Contract for services as may be necessary for the
18 purposes of this ~~[subpart,]~~ part; and
19 ~~[-(16)-]~~ (11) Do all other things necessary or proper to carry
20 out the purposes of this ~~[subpart.]~~ part."



1 SECTION 7. Section 201-80.2, Hawaii Revised Statutes, is
2 amended by amending subsection (c) to read as follows:

3 "(c) All moneys in excess of \$1,000,000 remaining in the
4 [~~Pacific international space center for exploration systems~~]
5 office of aerospace and aviation industries special fund at the
6 close of each fiscal year that are deemed, by the director of
7 finance, to be in excess of the moneys necessary to carry out
8 the purposes of this section in the next fiscal year shall lapse
9 to the credit of the state general fund."

10 PART III

11 SECTION 8. Section 201, Hawaii Revised Statutes, is
12 amended by repealing the title of part V, subpart B.

13 "[~~B. Pacific International Space Center for~~
14 ~~Exploration Systems]~~"

15 SECTION 9. Chapter 201, part V, subpart A, Hawaii Revised
16 Statutes, is repealed.

17 SECTION 10. All rights, powers, functions, and duties of
18 the office of aerospace development are transferred to the
19 office of aerospace and aviation industries.

20 All employees who occupy civil service positions and whose
21 functions are transferred to the office of aerospace and



1 aviation industries by this Act shall retain their civil service
2 status, whether permanent or temporary. Employees shall be
3 transferred without loss of salary, seniority (except as
4 prescribed by applicable collective bargaining agreements),
5 retention points, prior service credit, any vacation and sick
6 leave credits previously earned, and other rights, benefits, and
7 privileges, in accordance with state personnel laws and this
8 Act; provided that the employees possess the minimum
9 qualifications and public employment requirements for the class
10 or position to which transferred or appointed, as applicable;
11 provided further that subsequent changes in status may be made
12 pursuant to applicable civil service and compensation laws.

13 Any employee who, prior to this Act, is exempt from civil
14 service and is transferred as a consequence of this Act may
15 retain the employee's exempt status, but shall not be appointed
16 to a civil service position as a consequence of this Act. An
17 exempt employee who is transferred by this Act shall not suffer
18 any loss of prior service credit, vacation or sick leave credits
19 previously earned, or other employee benefits or privileges as a
20 consequence of this Act; provided that the employees possess
21 legal and public employment requirements for the position to



1 which transferred or appointed, as applicable; provided further
2 that subsequent changes in status may be made pursuant to
3 applicable employment and compensation laws. The chairperson of
4 the board of directors of the office of aerospace and aviation
5 industries may prescribe the duties and qualifications of these
6 employees and fix their salaries without regard to chapter 76,
7 Hawaii Revised Statutes.

8 SECTION 11. All rules, policies, procedures, guidelines,
9 and other material adopted or developed by the office of
10 aerospace development to implement provisions of the Hawaii
11 Revised Statutes that are reenacted or made applicable to the
12 office of aerospace and aviation industries by this Act shall
13 remain in full force and effect until amended or repealed by the
14 office of aerospace and aviation industries pursuant to chapter
15 91, Hawaii Revised Statutes. In the interim, every reference to
16 the office of aerospace development and aerospace advisory
17 committee in those rules, policies, procedures, guidelines, and
18 other material is amended to refer to the office of aerospace
19 and aviation industries or the board of directors of the office
20 of aerospace and aviation industries, as appropriate.



1 SECTION 12. All deeds, leases, contracts, loans,
2 agreements, permits, or other documents executed or entered into
3 by or on behalf of the office of aerospace development, pursuant
4 to the provisions of the Hawaii Revised Statutes that are
5 reenacted or made applicable to the office of aerospace and
6 aviation industries by this Act shall remain in full force and
7 effect. Effective July 1, 2018, every reference to the office
8 of aerospace development or the aerospace advisory committee in
9 those deeds, leases, contracts, loans, agreements, permits, or
10 other documents shall be construed as a reference to the office
11 of aerospace and aviation industries or the board of directors
12 of the office of aerospace and aviation industries,
13 respectively.

14 SECTION 13. All appropriations, records, equipment,
15 machines, files, supplies, contracts, books, papers, documents,
16 maps, and other personal property heretofore made, used,
17 acquired, or held by the office of aerospace development
18 relating to the functions transferred to the office of aerospace
19 and aviation industries shall be transferred with the functions
20 to which they relate.



1 SECTION 14. Chapter 201, Hawaii Revised Statutes, is
2 amended by substituting the name "office of aerospace and
3 aviation industries" wherever the name "Pacific international
4 space center for exploration systems" appears, as the context
5 requires.

6 SECTION 15. This Act does not affect rights and duties
7 that matured, penalties that were incurred, and proceedings that
8 were begun before its effective date.

9 SECTION 16. Statutory material to be repealed is bracketed
10 and stricken. New statutory material is underscored.

11 SECTION 17. This Act shall take effect on July 1, 2050.



Report Title:

Pacific International Space Center for Exploration Systems;
Office of Aerospace Development; Office of Aerospace and
Aviation Industries; Office of Aerospace and Aviation Industries
Special Fund Ceiling

Description:

Renames the Pacific International Space Center for Exploration Systems (PISCES) as the Office of Aerospace and Aviation Industries. Amends section 201-76, Hawaii Revised Statutes, to attach the Office of Aerospace and Aviation Industries to the Department of Business, Economic Development, and Tourism. Deletes the executive director of PISCES as a member of the Office of Aerospace and Aviation Industries board of directors and adds the Chancellor of the University of Hawaii at Hilo. Establishes a ceiling of \$1,000,000 for the Office of Aerospace and Aviation Industries special fund. Repeals the office of aerospace development and transfers all rights, powers, functions, and duties to the Office of Aerospace and Aviation Industries. Effective 7/1/2050. (SD2)

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