105TH CONGRESS 1ST SESSION

S. 941

To promote the utilization of marine ferry and high-speed marine ferry services.

IN THE SENATE OF THE UNITED STATES

June 19, 1997

Mr. INOUYE (for himself, Mr. GORTON, Mr. KERRY, Mrs. MURRAY, and Mr. Breaux) introduced the following bill; which was read twice and referred to the Committee on Commerce, Science, and Transportation

A BILL

To promote the utilization of marine ferry and high-speed marine ferry services.

- 1 Be it enacted by the Senate and House of Representa-
- 2 tives of the United States of America in Congress assembled,
- 3 SECTION 1. SHORT TITLE.
- 4 This Act may be cited as the "Marine Ferry and
- 5 High-Speed Marine Ferry Act".
- 6 SEC. 2. FINDINGS.
- 7 The Congress finds that—
- 8 (1) today's ferries are a critical transportation
- 9 component in many communities, providing vital
- transportation services for passengers, automobiles,

- buses, and trucks in locations where practical alternatives are insufficient or do not exist;
 - (2) ferries provide alternatives to other transport modes that are facing severe capacity constraints;
 - (3) ferries do not require the construction of costly infrastructure such as roads, bridges, or tunnels, thereby reducing environmental impacts, capital investment, and initiation times;
 - (4) ferries reduce single-occupancy vehicle travel thereby reducing traffic congestion, air pollution, and energy use;
 - (5) ferries are flexible because vessels and some loading facilities may be shifted to new locations due to changes in demand or in times of national emergency;
 - (6) joint efforts by private operators and local governments already have resulted in highly innovative and successful ferry operations in many urban areas;
 - (7) recent technological developments have further developed the potential for the use of high speed marine vessels;
 - (8) the Department of Transportation strategic plan for the National Transportation System urges

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1	emphasis on those modes of transportation that pro-
2	mote those interests "of critical importance to our
3	country, including clean air, reduced energy con-
4	sumption and safe, comfortable, and cost effective
5	transportation";
6	(9) ferry transportation provides cost-effective
7	transportation in an environmentally sound manner;
8	and
9	(10) ferry transportation is an important and
10	unique component of the national transportation sys-
11	tem which should be encouraged and supported in
12	those communities for which it is applicable.
13	SEC. 3. REPORT ON UTILIZATION POTENTIAL.
13 14	SEC. 3. REPORT ON UTILIZATION POTENTIAL. (a) Study.—The Secretary of Transportation shall
14	(a) Study.—The Secretary of Transportation shall
14 15	(a) Study.—The Secretary of Transportation shall conduct a study of ferry transportation in the United
14 15 16	(a) STUDY.—The Secretary of Transportation shall conduct a study of ferry transportation in the United States and its possessions—
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14 15 16 17 18	 (a) STUDY.—The Secretary of Transportation shall conduct a study of ferry transportation in the United States and its possessions— (1) to identify existing ferry operations, including— (A) the locations and routes served;
14 15 16 17 18 19 20	 (a) STUDY.—The Secretary of Transportation shall conduct a study of ferry transportation in the United States and its possessions— (1) to identify existing ferry operations, including— (A) the locations and routes served; (B) the name, United States official num-
14 15 16 17 18 19 20	 (a) STUDY.—The Secretary of Transportation shall conduct a study of ferry transportation in the United States and its possessions— (1) to identify existing ferry operations, including— (A) the locations and routes served; (B) the name, United States official number, and a description of each vessel operated as

1	ernment sources supporting ferry construction
2	or operations;
3	(D) the impact of ferry transportation on
4	local and regional economies; and
5	(E) the potential for use of high-speed
6	ferry services.
7	(2) identify potential domestic ferry routes in
8	the United States and its possessions and to develop
9	information on those routes, including—
10	(A) locations and routes that might be
11	served;
12	(B) estimates of capacity required;
13	(C) estimates of capital costs of developing
14	these routes;
15	(D) estimates of annual operating costs for
16	these routes;
17	(E) estimates of the economic impact of
18	these routes on local and regional economies;
19	and
20	(F) the potential for use of high-speed
21	ferry services.
22	(b) Report.—The Secretary shall report the results
23	of the study under subsection (a) within 1 year after the
24	date of enactment of this Act to the Committee on Com-
25	merce. Science, and Transportation of the United States

- 1 Senate and the Committee on Transportation and Infra-
- 2 structure of the United States House of Representatives.
- 3 SEC. 4. MEETING WITH STATE MUNICIPAL PLANNING OR-
- 4 GANIZATIONS.
- 5 After reporting the results of the study required by
- 6 section 3, the Secretary of Transportation shall meet with
- 7 the relevant State and Municipal planning organizations
- 8 to discuss the results of the study and the availability of
- 9 resources, both Federal and State, for providing marine
- 10 ferry service.
- 11 SEC. 5. FUNDING.
- 12 (a) IN GENERAL.—Section 1064 of the Intermodal
- 13 Surface Transportation Efficiency Act of 1991 (23 U.S.C.
- 14 129 note) is amended by adding at the end thereof the
- 15 following:
- 16 "(e) Authorization.—In addition to any amounts
- 17 otherwise authorized to be appropriated to carry out the
- 18 provisions of this section, there are authorized to be appro-
- 19 priated \$18,000,000 for each fiscal year for which funds
- 20 are authorized to be appropriated under the Intermodal
- 21 Surface Transportation Efficiency Act of 1991 for fiscal
- 22 years beginning with fiscal year 1997.
- 23 "(f) Operational Funding.—The Secretary of
- 24 Transportation shall make available under this section
- 25 such amounts as may be necessary to support ferry oper-

- 1 ations providing daily transportation for workers, stu-
- 2 dents, or both who reside on one or more islands in the
- 3 noncontiguous United States, without regard to section
- 4 129(c)(3), or the second sentence of section 129(c)(5), of
- 5 title 23, United States Code.".
- 6 (b) Operating and Leasing Amendments.—Sub-
- 7 section (c) of section 1064 of that Act (23 U.S.C. 129
- 8 note) is amended—
- 9 (1) by striking "owned." in paragraph (3) and
- inserting "owned or operated."; and
- 11 (2) by striking "sold, leased, or" in paragraph
- 12 (6) and inserting "sold or".
- 13 SEC. 6. LOAN GUARANTEES.
- 14 (a) IN GENERAL.—The Secretary of Transportation
- 15 may guarantee, or make a commitment to guarantee, the
- 16 payment of the principal of, and the interest on, an obliga-
- 17 tion for marine ferry operations in the transportation of
- 18 passengers or passengers and vehicles in the United States
- 19 and its possessions. A guarantee or commitment under
- 20 this subsection shall be made—
- 21 (1) under standards and requirements substan-
- tially equivalent to those under title XI of the Mer-
- 23 chant Marine Act, 1936 (46 U.S.C. App. 1271 et
- seq.); and

- 1 (2) subject to such terms as the Secretary may
- 2 prescribe.
- 3 (b) Applicable Laws, Etc.—A guarantee or com-
- 4 mitment made under subsection (a) is subject to all laws,
- 5 requirements, regulations, and procedures applicable to
- 6 guarantees or commitments made under title XI of the
- 7 Merchant Marine Act, 1936 (46 U.S.C. App. 1271 et
- 8 seq.), but the Secretary shall by rule provide a simplified
- 9 application and compliance process for guarantees and
- 10 commitments made under subsection (a).
- 11 (c) AUTHORIZATION.—There are authorized to be ap-
- 12 propriated to carry out the provisions of this section
- 13 \$7,000,000 for each fiscal year for which funds are au-
- 14 thorized to be appropriated under the Intermodal Surface
- 15 Transportation Efficiency Act of 1991 for fiscal years be-
- 16 ginning after fiscal year 1997.
- 17 SEC. 7. CROSS-BORDER LEASING FOR CERTAIN VESSELS.
- 18 Section 12102(d)(1) of title 46, United States Code,
- 19 is amended by inserting "or for a small passenger vessel,
- 20 a passenger vessel, or a ferry," after "endorsement,".
- 21 SEC. 8. MARINE HIGH-SPEED FERRY SAFETY.
- (a) Coast Guard Review.— The Coast Guard shall
- 23 review the provisions of the International Code of Safety
- 24 for High-Speed Craft to determine whether the provisions
- 25 are suitable safety regulations for high-speed vessels not

- 1 currently regulated, and make recommendations to the
- 2 House Committee on Transportation and Infrastructure
- 3 and the Senate Committee on Commerce, Science, and
- 4 Transportation.
- 5 (b) Manning Requirement.—Section 8101(a) of
- 6 title 46, United States Code, is amended—
- 7 (1) by striking "and" at the end of paragraph
- 8 (2);
- 9 (2) by striking the period at the end of para-
- graph (3) and inserting "; and"; and
- 11 (3) by adding at the end the following new
- paragraph;
- 13 "(4) a high-speed passenger vessel shall
- 14 consider the specialized nature of the vessel and
- the navigation, handling, and maintenance
- functions of that vessel for protection of life,
- property, and the environment, and, for pur-
- poses of this paragraph, the term 'high-speed
- passenger vessel' means a vessel as defined by
- 20 Section 2101(22) or 2101(35) of this title,
- which conforms to the definition of high-speed
- craft of Chapter 1.4.24 of the International
- Code of Safety for High-Speed Craft of the
- International Maritime Organization.".

(c) Manning Standards.—The Secretary of Trans-
portation shall prescribe standards for the manning of
each high speed passenger vessel operating on the waters
of the United States or the waters of the exclusive eco-
nomic zone, related to the duties, qualifications, and train-
ing of the officers and crew of the vessel, including stand-
ards related to—
(1) appropriate crew sizes;
(2) the adequacy of qualifications and training
of crewmembers;
(3) the ability of crewmembers to take emer-
gency actions, including the safe evacuation of pas-
sengers;
(4) the use of computer simulator courses and
other courses for training bridge officers and crew-
members, and the feasibility and practicality of man-
dating such training;
(5) the advisability of cross-training of crew-
members and the need for more than one crew mem-
ber to be trained to perform all essential operational
tasks in both normal and emergency situations;
(6) the need to specify an appropriate period of
operational training for the master and each crew-
member and the periods at which appropriate re-

training should be carried out; and

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1	(7) the need for a type rating certificate for the
2	master and all officers having an operational role on
3	the vessel.
4	In prescribing the standards, the Secretary shall consider
5	the provisions of the International Code of Safety for
6	High-Speed Craft of the International Maritime Organiza-
7	tion, particularly its provisions on training and qualifica-
8	tions and emergency instructions and drills. A high-speed
9	passenger vessel is a vessel as defined by section 2101(22)
10	or 2101(35) of title 46, United States Code, which con-
11	forms to the definition of High-speed craft of Chapter
12	1.4.24 of the International Code of Safety for High-Speed
13	Craft of the International Maritime Organization.
14	SEC. 9. STUDY OF HIGH-SPEED MARINE FERRY TECH-
15	NOLOGY.
16	The Transportation Research Board shall conduct a
17	study to evaluate different technological approaches to the
18	provision of high-speed marine ferry service and potential
19	for United States utilization and report its findings to the
20	Committee on Commerce, Science, and Technology of the
21	United States Senate and the Committee on Transpor-

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22 tation and Infrastructure of the United States House of

23 Representatives within 1 year after the date of enactment

24 of this Act.