

Maria Cantwell

AMENDMENT NO. _____ Calendar No. _____

Purpose: To enhance the ability of the United States to carry out icebreaking in the polar regions.

IN THE SENATE OF THE UNITED STATES—114th Cong., 2d Sess.

S. 2829

To amend and enhance certain maritime programs of the Department of Transportation, and for other purposes.

Referred to the Committee on _____ and ordered to be printed

Ordered to lie on the table and to be printed

AMENDMENT intended to be proposed by Ms. CANTWELL

for herself and Mr. Sullivan

Viz:

1 At the appropriate place, insert the following:

2 **TITLE _____ —POLAR ICEBREAKER**
3 **FLEET RECAPITALIZATION**
4 **TRANSPARENCY ACT**

5 **SEC. _01. SHORT TITLE.**

6 This title may be cited as the “Polar Icebreaker Fleet
7 Recapitalization Transparency Act”.

8 **SEC. _02. DEFINITIONS.**

9 In this title:

10 (1) APPROPRIATE COMMITTEES OF CON-
11 GRESS.—The term “appropriate committees of Con-
12 gress” means the Committee on Commerce, Science,

1 and Transportation of the Senate and the Com-
2 mittee on Transportation and Infrastructure of the
3 House of Representatives.

4 (2) SECRETARY.—Except as otherwise specifi-
5 cally provided, the term “Secretary” means the Sec-
6 retary of the department in which the Coast Guard
7 is operating.

8 **SEC. _03. AUTHORITY FOR POLAR ICEBREAKER ACQUI-**
9 **SION.**

10 (a) AUTHORITY.—The Secretary is authorized to
11 carry out design and construction activities for the acqui-
12 sition of new heavy polar icebreakers.

13 (b) AUTHORITY FOR ADVANCE PROCUREMENT.—The
14 Secretary is authorized to enter into one or more contracts
15 for advance procurement associated with the activities de-
16 scribed in subsection (a), including procurement of sys-
17 tems and equipment.

18 (c) INTERAGENCY FINANCING.—The Secretary is au-
19 thorized to participate in interagency financing, including
20 receiving appropriated funds from other agencies or de-
21 partments of the United States, to carry out this section.

22 (d) AUTHORIZATION OF APPROPRIATIONS.—Of the
23 amounts authorized to be appropriated for fiscal year
24 2017 under section 2702(2) of title 14, United States

1 Code, \$150,000,000 are authorized to be available to the
2 Secretary to carry out this section.

3 **SEC. 04. POLAR ICEBREAKER RECAPITALIZATION PLAN.**

4 (a) REQUIREMENT.—Not later than 120 days after
5 the date of the enactment of this Act, the Secretary, in
6 consultation with the Secretary of the Navy, shall submit
7 to the appropriate committees of Congress, a detailed re-
8 capitalization plan to meet the 2013 Department of
9 Homeland Security Mission Need Statement.

10 (b) CONTENTS.—The plan required by subsection (a)
11 shall—

12 (1) detail the number of heavy and medium
13 polar icebreakers required to meet Coast Guard stat-
14 utory missions in the polar regions;

15 (2) identify the vessel specifications, capabili-
16 ties, systems, equipment, and other details required
17 for the design of heavy polar icebreakers capable of
18 fulfilling the mission requirements of the Coast
19 Guard and the Navy, and the requirements of other
20 agencies and department of the United States, as
21 the Secretary determines appropriate;

22 (3) list the specific appropriations required for
23 the acquisition of each icebreaker, for each fiscal
24 year, until the full fleet is recapitalized;

1 (4) describe the potential savings of serial ac-
2 quisition for new polar class icebreakers, including
3 specific schedule and acquisition requirements need-
4 ed to realize such savings;

5 (5) describe any polar icebreaking capacity gaps
6 that may arise based on the current fleet and cur-
7 rent procurement outlook; and

8 (6) describe any additional polar icebreaking ca-
9 pability gaps due to any further delay in procure-
10 ment schedules.

11 **SEC. _05. GAO REPORT ICEBREAKING CAPABILITY IN THE**
12 **UNITED STATES.**

13 (a) **REQUIREMENT.**—Not later than 6 months after
14 the date of the enactment of this Act, the Comptroller
15 General of the United States shall submit to the appro-
16 priate committees of Congress a report on the current
17 state of the United States Federal polar icebreaking fleet.

18 (b) **CONTENTS.**—The report required by subsection
19 (a) shall include—

20 (1) an analysis of the icebreaking assets in op-
21 eration in the United States and a description of the
22 missions completed by such assets;

23 (2) an analysis of how such assets and the ca-
24 pabilities of such assets are consistent, or incon-
25 sistent, with the polar icebreaking mission require-

1 ments described in the 2013 Department of Home-
2 land Security Mission Need Statement, the Naval
3 Operations Concept 2010, or other military and ci-
4 vilian governmental missions in the United States;

5 (3) an analysis of the gaps in icebreaking capa-
6 bility of the United States based on the expected
7 service life of the fleet of United States icebreaking
8 assets;

9 (4) a list of countries that are allies of the
10 United States that have the icebreaking capacity to
11 exercise missions in the Arctic during any identified
12 gap in United States icebreaking capacity in a polar
13 region; and

14 (5) a description of the policy, financial, and
15 other barriers that have prevented timely recapital-
16 ization of the Coast Guard polar icebreaking fleet
17 and recommendations to overcome such barriers, in-
18 cluding potential international fee-based models used
19 to compensate governments for icebreaking escorts
20 or maintenance of maritime routes.