

ordination for the advancement of unmanned maritime systems.

(e) Coordination with academic sector

In carrying out this chapter, the Administrator, in consultation with the Secretary of the Navy, may coordinate and co-locate with an academic research institution, or consortium of academic research institutions, for the following purposes:

(1) Maximizing opportunities for research and development of unmanned maritime systems.

(2) Providing training in unmanned maritime systems as part of an accredited certificate or degree program of education.

(3) Facilitating the commercialization of unmanned maritime systems through public-private partnerships that includes academic research institutions, private industry, and public safety agencies.

(4) Arranging access to and use of additional facilities that support testing and assessment of or training with respect to unmanned maritime systems under environmental conditions of interest, increasing operational tolerance under such conditions, certifying operational capacity under such conditions, whether real or simulated, and training operators of unmanned maritime systems in real or simulated environments.

(5) Facilitating engagement with other academic institutions with interest or relevant expertise in unmanned maritime systems.

(6) Promoting information sharing between the academic, environmental, and military institutions to lead to more robust, mission-oriented unmanned maritime systems.

(f) Engagement with the private sector

Other than as described in subsection (e), the Administrator, in consultation with the Secretary of the Navy, may, in carrying out this chapter, to the extent practicable, coordinate and consult with the private sector—

(1) to support the commercialization of unmanned maritime systems; and

(2) to assist with their assessment of commercially available unmanned maritime systems to support the missions and goals of the Navy, the Administration, and cooperative activities of the Administration.

(Pub. L. 115–394, § 3, Dec. 21, 2018, 132 Stat. 5282.)

§ 4103. Regular assessment of unmanned maritime systems to support National Oceanic and Atmospheric Administration missions

(a) In general

The Administrator, acting through the Assistant Administrator for Oceanic and Atmospheric Research and the Director of the Office of Marine and Aviation Operations and the National Oceanic and Atmospheric Administration Commissioned Officer Corps, shall regularly assess publicly and commercially available unmanned maritime systems for potential use to support missions of the Administration.

(b) Science-based assessments

The Administrator shall carry out subsection (a) through the Assistant Administrator for all

matters relating to assessment of the suitability, feasibility, and cost-effectiveness of unmanned maritime systems to meet data specifications required by programs of the Administration.

(c) Assessment of operational utility

The Administrator shall carry out subsection (a) through the Director for all matters relating to assessment of whether unmanned maritime systems are operationally reliable, feasible, and cost effective enough to make observations required by programs of the Administration.

(d) Engagement

The Assistant Administrator and the Director shall jointly—

(1) convene and consult the Unmanned Maritime Systems Ocean Technology Coordinating Committee established under section 4102(b) of this title; and

(2) consult with the heads of other offices of the Administration, the academic sector, and developers and manufacturers of unmanned maritime systems to conduct the assessments under subsection (a).

(Pub. L. 115–394, § 4, Dec. 21, 2018, 132 Stat. 5284.)

§ 4104. Acquisition of unmanned maritime systems

(a) In general

The Administrator shall coordinate and centralize the acquisition by the Administration of unmanned maritime systems to meet the prioritized list of data requirements identified by OAR and OMAO in carrying out this chapter in their regular assessments and approved by the USEOB.

(b) Memoranda of understanding

In order to realize greater savings and efficiency, the Administrator may develop and execute a memorandum of agreement with the Secretary of the Navy to—

(1) participate in procurements conducted by the signatories to the memorandum of understanding;

(2) accept decommissioned unmanned maritime systems from the Navy;

(3) develop policies and procedures to share unmanned maritime systems; or

(4) provide for other means of creating efficiency and savings in Federal acquisition of unmanned maritime systems.

(c) Rule of construction

Nothing in this chapter shall be construed to modify Federal procurement law.

(Pub. L. 115–394, § 5, Dec. 21, 2018, 132 Stat. 5285.)

§ 4105. Reports on unmanned maritime systems and usage for mission of the National Oceanic and Atmospheric Administration

(a) In general

In carrying out this chapter, the Administrator shall, not later than one year after December 21, 2018, and every 4 years thereafter, submit to the appropriate committees of Congress a report on the usage of unmanned maritime systems for the mission of the Administration.