with original information related to IUU fishing.

(e) Capacity building for information sharing

The officials referred to in subsection (a) shall evaluate opportunities to provide assistance, as appropriate, to key countries in priority regions and priority flag states in the form of training, equipment, and systems development to build capacity for information sharing related to maritime enforcement and port security.

(f) Coordination with other relevant agencies

The Secretary of State shall coordinate, as appropriate, with the Secretary of Commerce, the Commandant of the Coast Guard when the Coast Guard is not operating as a service in the Department of the Navy, and with other relevant Federal agencies in accordance with this section.

(Pub. L. 116-92, div. C, title XXXV, §3543, Dec. 20, 2019, 133 Stat. 2002.)

§8014. Expansion of existing mechanisms to combat IUU fishing

(a) Mechanisms to combat IUU fishing

The Secretary of State, the Administrator of the United States Agency for International Development, the Secretary of the Department in which the Coast Guard is operating when it is not operating as a service in the Department of the Navy, the Secretary of Defense, the Secretary of Commerce, the Attorney General, and the heads of other appropriate Federal agencies shall assess opportunities to combat IUU fishing by expanding, as appropriate, the use of the following mechanisms:

(1) Including counter-IUU fishing in existing shiprider agreements in which the United States is a party.

(2) Entering into shiprider agreements that include counter-IUU fishing with priority flag states and countries in priority regions with which the United States does not already have such an agreement.

(3) Including counter-IUU fishing as part of the mission of the Combined Maritime Forces.

(4) Including counter-IUU fishing exercises in the annual at-sea exercises conducted by the Department of Defense, in coordination with the United States Coast Guard.

(5) Creating partnerships similar to the Oceania Maritime Security Initiative and the Africa Maritime Law Enforcement Partnership in other priority regions.

(b) Information sharing

The Director of National Intelligence, in conjunction with other agencies, as appropriate, shall develop an enterprise approach to appropriately share information and data within the United States Government or with other countries or nongovernmental organizations, or the private sector, as appropriate, on IUU fishing and other connected transnational organized illegal activity occurring in priority regions and elsewhere, including big data analytics and machine learning.

(Pub. L. 116-92, div. C, title XXXV, §3544, Dec. 20, 2019, 133 Stat. 2003.)

§8015. Improvement of transparency and traceability programs

The Secretary of State, the Administrator of the United States Agency for International Development, the Secretary of the Department in which the Coast Guard is operating when it is not operating as a service in the Department of the Navy, the Secretary of Commerce, and the heads of other Federal agencies, if merited, shall work, as appropriate, with priority flag states and key countries in priority regions—

(1) to increase knowledge within such countries about the United States transparency and traceability standards for imports of seafood and seafood products;

(2) to improve the capacity of seafood industries within such countries through information sharing and training to meet the requirements of transparency and traceability standards for seafood and seafood product imports, including catch documentation and trade tracking programs adopted by relevant regional fisheries management organizations; and

(3) to improve the capacities of government, industry, and civil society groups to develop and implement comprehensive traceability systems that—

(A) deter IUU fishing;

(B) strengthen fisheries management; and

(C) enhance maritime domain awareness.

(Pub. L. 116-92, div. C, title XXXV, §3545, Dec. 20, 2019, 133 Stat. 2004.)

§8016. Technology programs

The Secretary of State, the Administrator of the United States Agency for International Development, the Secretary of the Department in which the Coast Guard is operating when it is not operating as a service in the Department of the Navy, the Secretary of Defense, the Secretary of Commerce, and the heads of other Federal agencies, if merited, shall pursue programs, as appropriate, to expand the role of technology for combating IUU fishing, including by—

(1) promoting the use of technology to combat IUU fishing;

(2) assessing the technology needs, including vessel tracking technologies and data sharing, in priority regions and priority flag states;

(3) engaging with priority flag states to encourage the mandated use of vessel tracking technologies, including vessel monitoring systems, AIS, or other vessel movement monitoring technologies on fishing vessels and transshipment vessels at all times, as appropriate, while at sea as a means to identify IUU fishing activities and the shipment of illegally caught fish products; and

(4) building partnerships with the private sector, including universities, nonprofit research organizations, the seafood industry, and the technology, transportation and logistics sectors, to leverage new and existing technologies and data analytics to address IUU fishing.

(Pub. L. 116-92, div. C, title XXXV, §3546, Dec. 20, 2019, 133 Stat. 2004.)