112TH CONGRESS 2D SESSION

H.R.5889

AN ACT

To amend title 18, United States Code, to provide for protection of maritime navigation and prevention of nuclear terrorism, and for other purposes.

- 1 Be it enacted by the Senate and House of Representa-
- 2 tives of the United States of America in Congress assembled,

1 SECTION 1. SHORT TITLE.

2	This Act may be cited as the "Nuclear Terrorism
3	Conventions Implementation and Safety of Maritime Navi-
4	gation Act of 2012".
5	TITLE I—SAFETY OF MARITIME
6	NAVIGATION
7	SEC. 101. AMENDMENT TO SECTION 2280 OF TITLE 18,
8	UNITED STATES CODE.
9	Section 2280 of title 18, United States Code, is
10	amended—
11	(1) in subsection (b)—
12	(A) in paragraph (1)(A)(i), by striking "a
13	ship flying the flag of the United States" and
14	inserting "a vessel of the United States or a
15	vessel subject to the jurisdiction of the United
16	States (as defined in section 70502 of title
17	46)";
18	(B) in paragraph (1)(A)(ii), by inserting ",
19	including the territorial seas" after "in the
20	United States"; and
21	(C) in paragraph (1)(A)(iii), by inserting
22	", by a United States corporation or legal enti-
23	ty," after "by a national of the United States";
24	(2) in subsection (c), by striking "section 2(c)"
25	and inserting "section 13(c)";
26	(3) by striking subsection (d);

1	(4) by striking subsection (e) and inserting
2	after subsection (c):
3	"(d) Definitions.—As used in this section, section
4	2280a, section 2281, and section 2281a, the term—
5	"(1) 'applicable treaty' means—
6	"(A) the Convention for the Suppression of
7	Unlawful Seizure of Aircraft, done at The
8	Hague on 16 December 1970;
9	"(B) the Convention for the Suppression of
10	Unlawful Acts against the Safety of Civil Avia-
11	tion, done at Montreal on 23 September 1971;
12	"(C) the Convention on the Prevention and
13	Punishment of Crimes against Internationally
14	Protected Persons, including Diplomatic
15	Agents, adopted by the General Assembly of the
16	United Nations on 14 December 1973;
17	"(D) International Convention against the
18	Taking of Hostages, adopted by the General
19	Assembly of the United Nations on 17 Decem-
20	ber 1979;
21	"(E) the Convention on the Physical Pro-
22	tection of Nuclear Material, done at Vienna on
23	26 October 1979;
24	"(F) the Protocol for the Suppression of
25	Unlawful Acts of Violence at Airports Serving

1	International Civil Aviation, supplementary to
2	the Convention for the Suppression of Unlawful
3	Acts against the Safety of Civil Aviation, done
4	at Montreal on 24 February 1988;
5	"(G) the Protocol for the Suppression of
6	Unlawful Acts against the Safety of Fixed Plat-
7	forms Located on the Continental Shelf, done
8	at Rome on 10 March 1988;
9	"(H) International Convention for the
10	Suppression of Terrorist Bombings, adopted by
11	the General Assembly of the United Nations on
12	15 December 1997; and
13	"(I) International Convention for the Sup-
14	pression of the Financing of Terrorism, adopted
15	by the General Assembly of the United Nations
16	on 9 December 1999;
17	"(2) 'armed conflict' does not include internal
18	disturbances and tensions, such as riots, isolated
19	and sporadic acts of violence, and other acts of a
20	similar nature;
21	"(3) 'biological weapon' means—
22	"(A) microbial or other biological agents,
23	or toxins whatever their origin or method of
24	production, of types and in quantities that have

1	no justification for prophylactic, protective, or
2	other peaceful purposes; or
3	"(B) weapons, equipment, or means of de-
4	livery designed to use such agents or toxins for
5	hostile purposes or in armed conflict;
6	"(4) 'chemical weapon' means, together or sepa-
7	rately—
8	"(A) toxic chemicals and their precursors,
9	except where intended for—
10	"(i) industrial, agricultural, research,
11	medical, pharmaceutical, or other peaceful
12	purposes;
13	"(ii) protective purposes, namely those
14	purposes directly related to protection
15	against toxic chemicals and to protection
16	against chemical weapons;
17	"(iii) military purposes not connected
18	with the use of chemical weapons and not
19	dependent on the use of the toxic prop-
20	erties of chemicals as a method of warfare;
21	or
22	"(iv) law enforcement including do-
23	mestic riot control purposes,
24	as long as the types and quantities are con-
25	sistent with such purposes;

1	"(B) munitions and devices, specifically de-
2	signed to cause death or other harm through
3	the toxic properties of those toxic chemicals
4	specified in subparagraph (A), which would be
5	released as a result of the employment of such
6	munitions and devices; and
7	"(C) any equipment specifically designed
8	for use directly in connection with the employ-
9	ment of munitions and devices specified in sub-
10	paragraph (B);
11	"(5) 'covered ship' means a ship that is navi-
12	gating or is scheduled to navigate into, through or
13	from waters beyond the outer limit of the territorial
14	sea of a single country or a lateral limit of that
15	country's territorial sea with an adjacent country;
16	"(6) 'explosive material' has the meaning given
17	the term in section 841(c) and includes explosive as
18	defined in section 844(j) of this title;
19	"(7) 'infrastructure facility' has the meaning
20	given the term in section 2332f(e)(5) of this title;
21	"(8) 'international organization' has the mean-
22	ing given the term in section 831(f)(3) of this title;
23	"(9) 'military forces of a state' means the
24	armed forces of a state which are organized, trained,
25	and equipped under its internal law for the primary

- 1 purpose of national defense or security, and persons 2 acting in support of those armed forces who are 3 under their formal command, control, and responsi-4 bility; "(10) 'national of the United States' has the 6 meaning stated in section 101(a)(22) of the Immi-7 gration and Nationality Act (8 U.S.C. 1101(a)(22)); 8 'Non-Proliferation Treaty' means the 9 Treaty on the Non-Proliferation of Nuclear Weapons, done at Washington, London, and Moscow on 10 11 1 July 1968; 12 "(12) 'Non-Proliferation Treaty State Party' 13 means any State Party to the Non-Proliferation 14 Treaty, to include Taiwan, which shall be considered 15 to have the obligations under the Non-Proliferation 16 Treaty of a party to that treaty other than a Nu-17 clear Weapon State Party to the Non-Proliferation 18 Treaty;
 - "(13) 'Nuclear Weapon State Party to the Non-Proliferation Treaty' means a State Party to the Non-Proliferation Treaty that is a nuclear-weapon State, as that term is defined in Article IX(3) of the Non-Proliferation Treaty;
- 24 "(14) 'place of public use' has the meaning 25 given the term in section 2332f(e)(6) of this title;

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1	"(15) 'precursor' has the meaning given the
2	term in section 229F(6)(A) of this title;
3	"(16) 'public transport system' has the meaning
4	given the term in section 2332f(e)(6) of this title;
5	"(17) 'serious injury or damage' means—
6	"(A) serious bodily injury,
7	"(B) extensive destruction of a place of
8	public use, State or government facility, infra-
9	structure facility, or public transportation sys-
10	tem, resulting in major economic loss, or
11	"(C) substantial damage to the environ-
12	ment, including air, soil, water, fauna, or flora;
13	"(18) 'ship' means a vessel of any type whatso-
14	ever not permanently attached to the sea-bed, in-
15	cluding dynamically supported craft, submersibles,
16	or any other floating craft, but does not include a
17	warship, a ship owned or operated by a government
18	when being used as a naval auxiliary or for customs
19	or police purposes, or a ship which has been with-
20	drawn from navigation or laid up;
21	"(19) 'source material' has the meaning given
22	that term in the International Atomic Energy Agen-
23	cy Statute, done at New York on 26 October 1956;
24	"(20) 'special fissionable material' has the
25	meaning given that term in the International Atomic

1	Energy Agency Statute, done at New York on 26
2	October 1956;
3	"(21) 'territorial sea of the United States'
4	means all waters extending seaward to 12 nautical
5	miles from the baselines of the United States deter-
6	mined in accordance with international law;
7	"(22) 'toxic chemical' has the meaning given
8	the term in section 229F(8)(A) of this title;
9	"(23) 'transport' means to initiate, arrange or
10	exercise effective control, including decisionmaking
11	authority, over the movement of a person or item;
12	and
13	"(24) 'United States', when used in a geo-
14	graphical sense, includes the Commonwealth of
15	Puerto Rico, the Commonwealth of the Northern
16	Mariana Islands, and all territories and possessions
17	of the United States."; and
18	(5) by inserting after subsection (d) (as added
19	by paragraph (4) of this section) the following:
20	"(e) Exceptions.—This section shall not apply to—
21	"(1) the activities of armed forces during an
22	armed conflict, as those terms are understood under
23	the law of war, which are governed by that law; or
24	"(2) activities undertaken by military forces of
25	a state in the exercise of their official duties.

- 1 "(f) Delivery of Suspected Offender.—The
- 2 master of a covered ship flying the flag of the United
- 3 States who has reasonable grounds to believe that there
- 4 is on board that ship any person who has committed an
- 5 offense under section 2280 or section 2280a may deliver
- 6 such person to the authorities of a country that is a party
- 7 to the Convention for the Suppression of Unlawful Acts
- 8 against the Safety of Maritime Navigation. Before deliv-
- 9 ering such person to the authorities of another country,
- 10 the master shall notify in an appropriate manner the At-
- 11 torney General of the United States of the alleged offense
- 12 and await instructions from the Attorney General as to
- 13 what action to take. When delivering the person to a coun-
- 14 try which is a state party to the Convention, the master
- 15 shall, whenever practicable, and if possible before entering
- 16 the territorial sea of such country, notify the authorities
- 17 of such country of the master's intention to deliver such
- 18 person and the reasons therefor. If the master delivers
- 19 such person, the master shall furnish to the authorities
- 20 of such country the evidence in the master's possession
- 21 that pertains to the alleged offense.
- 22 "(g)(1) Civil Forfeiture.—Any real or personal
- 23 property used or intended to be used to commit or to fa-
- 24 cilitate the commission of a violation of this section, the
- 25 gross proceeds of such violation, and any real or personal

1	property traceable to such property or proceeds, shall be
2	subject to forfeiture.
3	"(2) Applicable Procedures.—Seizures and for-
4	feitures under this section shall be governed by the provi-
5	sions of chapter 46 of title 18, United States Code, relat-
6	ing to civil forfeitures, except that such duties as are im-
7	posed upon the Secretary of the Treasury under the cus-
8	toms laws described in section 981(d) shall be performed
9	by such officers, agents, and other persons as may be des-
10	ignated for that purpose by the Secretary of Homeland
11	Security, the Attorney General, or the Secretary of De-
12	fense.".
13	SEC. 102. NEW SECTION 2280a OF TITLE 18, UNITED STATES
	SEC. 102. NEW SECTION 2280a OF TITLE 18, UNITED STATES CODE.
14	
14 15	CODE.
14 15 16	CODE. (a) In General.—Chapter 111 of title 18, United
14 15 16 17	CODE. (a) In General.—Chapter 111 of title 18, United States Code, is amended by adding after section 2280 the
14 15 16 17	code. (a) In General.—Chapter 111 of title 18, United States Code, is amended by adding after section 2280 the following new section:
114 115 116 117 118	CODE. (a) IN GENERAL.—Chapter 111 of title 18, United States Code, is amended by adding after section 2280 the following new section: "§ 2280a. Violence against maritime navigation and
113 114 115 116 117 118 119 220 221	CODE. (a) IN GENERAL.—Chapter 111 of title 18, United States Code, is amended by adding after section 2280 the following new section: "§ 2280a. Violence against maritime navigation and maritime transport involving weapons of
114 115 116 117 118 119 220 221	CODE. (a) IN GENERAL.—Chapter 111 of title 18, United States Code, is amended by adding after section 2280 the following new section: "§ 2280a. Violence against maritime navigation and maritime transport involving weapons of mass destruction
14 15 16 17 18 19 20	CODE. (a) IN GENERAL.—Chapter 111 of title 18, United States Code, is amended by adding after section 2280 the following new section: "\$ 2280a. Violence against maritime navigation and maritime transport involving weapons of mass destruction "(a) Offenses.—

1	"(A) when the purpose of the act, by its
2	nature or context, is to intimidate a population,
3	or to compel a government or an international
4	organization to do or to abstain from doing any
5	act—
6	"(i) uses against or on a ship or dis-
7	charges from a ship any explosive or radio-
8	active material, biological, chemical, or nu-
9	clear weapon or other nuclear explosive de-
10	vice in a manner that causes or is likely to
11	cause death to any person or serious injury
12	or damage;
13	"(ii) discharges from a ship oil, lique-
14	fied natural gas, or another hazardous or
15	noxious substance that is not covered by
16	clause (i), in such quantity or concentra-
17	tion that causes or is likely to cause death
18	to any person or serious injury or damage;
19	or
20	"(iii) uses a ship in a manner that
21	causes death to any person or serious in-
22	jury or damage;
23	"(B) transports on board a ship—
24	"(i) any explosive or radioactive mate-
25	rial, knowing that it is intended to be used

1	to cause, or in a threat to cause, death to
2	any person or serious injury or damage for
3	the purpose of intimidating a population,
4	or compelling a government or an inter-
5	national organization to do or to abstain
6	from doing any act;
7	"(ii) any biological, chemical, or nu-
8	clear weapon or other nuclear explosive de-
9	vice, knowing it to be a biological, chem-
10	ical, or nuclear weapon or other nuclear
11	explosive device;
12	"(iii) any source material, special fis-
13	sionable material, or equipment or material
14	especially designed or prepared for the
15	processing, use, or production of special
16	fissionable material, knowing that it is in-
17	tended to be used in a nuclear explosive ac-
18	tivity or in any other nuclear activity not
19	under safeguards pursuant to an Inter-
20	national Atomic Energy Agency com-
21	prehensive safeguards agreement, except
22	where—
23	"(I) such item is transported to
24	or from the territory of, or otherwise

1	under the control of, a Non-Prolifera-
2	tion Treaty State Party; and
3	"(II) the resulting transfer or re-
4	ceipt (including internal to a country)
5	is not contrary to the obligations
6	under the Non-Proliferation Treaty of
7	the Non-Proliferation Treaty State
8	Party from which, to the territory of
9	which, or otherwise under the control
10	of which such item is transferred;
11	"(iv) any equipment, materials, or
12	software or related technology that signifi-
13	cantly contributes to the design or manu-
14	facture of a nuclear weapon or other nu-
15	clear explosive device, with the intention
16	that it will be used for such purpose, ex-
17	cept where—
18	"(I) the country to the territory
19	of which or under the control of which
20	such item is transferred is a Nuclear
21	Weapon State Party to the Non-Pro-
22	liferation Treaty; and
23	"(II) the resulting transfer or re-
24	ceipt (including internal to a country)
25	is not contrary to the obligations

1	under the Non-Proliferation Treaty of
2	a Non-Proliferation Treaty State
3	Party from which, to the territory of
4	which, or otherwise under the control
5	of which such item is transferred;
6	"(v) any equipment, materials, or
7	software or related technology that signifi-
8	cantly contributes to the delivery of a nu-
9	clear weapon or other nuclear explosive de-
10	vice, with the intention that it will be used
11	for such purpose, except where—
12	"(I) such item is transported to
13	or from the territory of, or otherwise
14	under the control of, a Non-Prolifera-
15	tion Treaty State Party; and
16	"(II) such item is intended for
17	the delivery system of a nuclear weap-
18	on or other nuclear explosive device of
19	a Nuclear Weapon State Party to the
20	Non-Proliferation Treaty; or
21	"(vi) any equipment, materials, or
22	software or related technology that signifi-
23	cantly contributes to the design, manufac-
24	ture, or delivery of a biological or chemical

1	weapon, with the intention that it will be
2	used for such purpose;
3	"(C) transports another person on board a
4	ship knowing that the person has committed an
5	act that constitutes an offense under section
6	2280 or subparagraphs (A), (B), (D), or (E) of
7	this section or an offense set forth in an appli-
8	cable treaty, as specified in section $2280(d)(1)$,
9	and intending to assist that person to evade
10	criminal prosecution;
11	"(D) injures or kills any person in connec-
12	tion with the commission or the attempted com-
13	mission of any of the offenses set forth in sub-
14	paragraphs (A) through (C), or subsection
15	(a)(2), to the extent that the subsection $(a)(2)$
16	offense pertains to subparagraph (A); or
17	"(E) attempts to do any act prohibited
18	under subparagraphs (A), (B) or (D), or con-
19	spires to do any act prohibited by subpara-
20	graphs (A) through (E) or subsection (a)(2),
21	shall be fined under this title, imprisoned not more
22	than 20 years, or both; and if the death of any per-
23	son results from conduct prohibited by this para-
24	graph, shall be imprisoned for any term of years or
25	for life.

1	"(2) Threats.—A person who threatens, with
2	apparent determination and will to carry the threat
3	into execution, to do any act prohibited under para-
4	graph (1)(A) shall be fined under this title, impris-
5	oned not more than 5 years, or both.
6	"(b) Jurisdiction.—There is jurisdiction over the
7	activity prohibited in subsection (a)—
8	"(1) in the case of a covered ship, if—
9	"(A) such activity is committed—
10	"(i) against or on board a vessel of
11	the United States or a vessel subject to the
12	jurisdiction of the United States (as de-
13	fined in section 70502 of title 46) at the
14	time the prohibited activity is committed;
15	"(ii) in the United States, including
16	the territorial seas; or
17	"(iii) by a national of the United
18	States, by a United States corporation or
19	legal entity, or by a stateless person whose
20	habitual residence is in the United States;
21	"(B) during the commission of such activ-
22	ity, a national of the United States is seized,
23	threatened, injured, or killed; or
24	"(C) the offender is later found in the
25	United States after such activity is committed;

- "(2) in the case of a ship navigating or scheduled to navigate solely within the territorial sea or internal waters of a country other than the United States, if the offender is later found in the United States after such activity is committed; or
- 6 "(3) in the case of any vessel, if such activity 7 is committed in an attempt to compel the United 8 States to do or abstain from doing any act.
- 9 "(c) Exceptions.—This section shall not apply to—
- "(1) the activities of armed forces during an armed conflict, as those terms are understood under the law of war, which are governed by that law; or
- 13 "(2) activities undertaken by military forces of 14 a state in the exercise of their official duties.
- "(d)(1) CIVIL FORFEITURE.—Any real or personal property used or intended to be used to commit or to facilitate the commission of a violation of this section, the gross proceeds of such violation, and any real or personal property traceable to such property or proceeds, shall be
- "(2) APPLICABLE PROCEDURES.—Seizures and forfeitures under this section shall be governed by the provisions of chapter 46 of title 18, United States Code, relating to civil forfeitures, except that such duties as are imposed upon the Secretary of the Treasury under the cus-

subject to forfeiture.

1	toms laws described in section 981(d) shall be performed
2	by such officers, agents, and other persons as may be des-
3	ignated for that purpose by the Secretary of Homeland
4	Security, the Attorney General, or the Secretary of De-
5	fense.".
6	(b) Conforming Amendment.—The table of sec-
7	tions at the beginning of chapter 111 of title 18, United
8	States Code, is amended by adding after the item relating
9	to section 2280 the following new item:
	"2280a. Violence against maritime navigation and maritime transport involving weapons of mass destruction.".
10	SEC. 103. AMENDMENTS TO SECTION 2281 OF TITLE 18
11	UNITED STATES CODE.
12	Section 2281 of title 18, United States Code, is
13	amended—
14	(1) in subsection (e), by striking "section 2(e)"
1 5	
15	and inserting "section 13(c)";
16	and inserting "section 13(c)"; (2) in subsection (d), by striking the definitions
16	(2) in subsection (d), by striking the definitions
16 17 18	(2) in subsection (d), by striking the definitions of "national of the United States," "territorial sea
16 17	(2) in subsection (d), by striking the definitions of "national of the United States," "territorial sea of the United States," and "United States"; and
16 17 18 19	(2) in subsection (d), by striking the definitions of "national of the United States," "territorial sea of the United States," and "United States"; and (3) by inserting after subsection (d) the fol-

armed conflict, as those terms are understood under

the law of war, which are governed by that law; or

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1	"(2) activities undertaken by military forces of
2	a state in the exercise of their official duties.".
3	SEC. 104. NEW SECTION 2281a OF TITLE 18, UNITED STATES
4	CODE.
5	(a) In General.—Chapter 111 of title 18, United
6	States Code, is amended by adding after section 2281 the
7	following new section:
8	"§ 2281a. Additional offenses against maritime fixed
9	platforms
10	"(a) Offenses.—
11	"(1) In General.—A person who unlawfully
12	and intentionally—
13	"(A) when the purpose of the act, by its
14	nature or context, is to intimidate a population,
15	or to compel a government or an international
16	organization to do or to abstain from doing any
17	act—
18	"(i) uses against or on a fixed plat-
19	form or discharges from a fixed platform
20	any explosive or radioactive material, bio-
21	logical, chemical, or nuclear weapon in a
22	manner that causes or is likely to cause
23	death or serious injury or damage; or
24	"(ii) discharges from a fixed platform
25	oil, liquefied natural gas, or another haz-

1	ardous or noxious substance that is not
2	covered by clause (i), in such quantity or
3	concentration that causes or is likely to
4	cause death or serious injury or damage;
5	"(B) injures or kills any person in connec-
6	tion with the commission or the attempted com-
7	mission of any of the offenses set forth in sub-
8	paragraph (A); or
9	"(C) attempts or conspires to do anything
10	prohibited under subparagraphs (A) or (B),
11	shall be fined under this title, imprisoned not more
12	than 20 years, or both; and if death results to any
13	person from conduct prohibited by this paragraph,
14	shall be imprisoned for any term of years or for life.
15	"(2) Threat to safety.—A person who
16	threatens, with apparent determination and will to
17	carry the threat into execution, to do any act prohib-
18	ited under paragraph (1)(A), shall be fined under
19	this title, imprisoned not more than 5 years, or both.
20	"(b) Jurisdiction.—There is jurisdiction over the
21	activity prohibited in subsection (a) if—
22	"(1) such activity is committed against or on
23	board a fixed platform—
24	"(A) that is located on the continental
25	shelf of the United States;

1	(B) that is located on the continental
2	shelf of another country, by a national of the
3	United States or by a stateless person whose
4	habitual residence is in the United States; or
5	"(C) in an attempt to compel the United
6	States to do or abstain from doing any act;
7	"(2) during the commission of such activity
8	against or on board a fixed platform located on a
9	continental shelf, a national of the United States is
10	seized, threatened, injured, or killed; or
11	"(3) such activity is committed against or on
12	board a fixed platform located outside the United
13	States and beyond the continental shelf of the
14	United States and the offender is later found in the
15	United States.
16	"(c) Exceptions.—This section does not apply to—
17	"(1) the activities of armed forces during an
18	armed conflict, as those terms are understood under
19	the law of war, which are governed by that law; or
20	"(2) activities undertaken by military forces of
21	a state in the exercise of their official duties.
22	"(d) Definitions.—In this section—
23	"(1) 'continental shelf' means the sea-bed and
24	subsoil of the submarine areas that extend beyond a
25	country's territorial sea to the limits provided by

- 1 customary international law as reflected in Article
- 2 76 of the 1982 Convention on the Law of the Sea;
- 3 and
- 4 "(2) 'fixed platform' means an artificial island,
- 5 installation, or structure permanently attached to
- 6 the sea-bed for the purpose of exploration or exploi-
- 7 tation of resources or for other economic purposes.".
- 8 (b) Conforming Amendment.—The table of sec-
- 9 tions at the beginning of chapter 111 of title 18, United
- 10 States Code, is amended by adding after the item relating
- 11 to section 2281 the following new item:

"2281a. Additional offenses against maritime fixed platforms.".

- 12 SEC. 105. ANCILLARY MEASURE.
- Section 2332b(g)(5)(B) of title 18, United States
- 14 Code, is amended by inserting "2280a (relating to mari-
- 15 time safety)," before "2281", and by striking "2281" and
- 16 inserting "2281 through 2281a".

17 TITLE II—PREVENTION OF

18 **NUCLEAR TERRORISM**

- 19 SEC. 201. NEW SECTION 2332I OF TITLE 18.
- 20 (a) IN GENERAL.—Chapter 113B of title 18, United
- 21 States Code, is amended by adding after section 2332h
- 22 the following:
- 23 "§ 2332i. Acts of nuclear terrorism
- 24 "(a) Offenses.—

1	"(1) In General.—Whoever knowingly and
2	unlawfully—
3	"(A) possesses radioactive material or
4	makes or possesses a device—
5	"(i) with the intent to cause death or
6	serious bodily injury; or
7	"(ii) with the intent to cause substan-
8	tial damage to property or the environ-
9	ment; or
10	"(B) uses in any way radioactive material
11	or a device, or uses or damages or interferes
12	with the operation of a nuclear facility in a
13	manner that causes the release of or increases
14	the risk of the release of radioactive material,
15	or causes radioactive contamination or exposure
16	to radiation—
17	"(i) with the intent to cause death or
18	serious bodily injury or with the knowledge
19	that such act is likely to cause death or se-
20	rious bodily injury;
21	"(ii) with the intent to cause substan-
22	tial damage to property or the environment
23	or with the knowledge that such act is like-
24	ly to cause substantial damage to property
25	or the environment; or

1	"(iii) with the intent to compel a per-
2	son, an international organization or a
3	country to do or refrain from doing an act,
4	shall be punished as prescribed in subsection
5	(c).
6	"(2) Threats.—Whoever, under circumstances
7	in which the threat may reasonably be believed,
8	threatens to commit an offense under paragraph (1)
9	shall be punished as prescribed in subsection (c).
10	Whoever demands possession of or access to radio-
11	active material, a device or a nuclear facility by
12	threat or by use of force shall be punished as pre-
13	scribed in subsection (c).
14	"(3) ATTEMPTS AND CONSPIRACIES.—Whoever
15	attempts to commit an offense under paragraph (1)
16	or conspires to commit an offense under paragraphs
17	(1) or (2) shall be punished as prescribed in sub-
18	section (c).
19	"(b) Jurisdiction.—Conduct prohibited by sub-
20	section (a) is within the jurisdiction of the United States
21	if—
22	"(1) the prohibited conduct takes place in the
23	United States or the special aircraft jurisdiction of
24	the United States;

1	"(2) the prohibited conduct takes place outside
2	of the United States and—
3	"(A) is committed by a national of the
4	United States, a United States corporation or
5	legal entity or a stateless person whose habitual
6	residence is in the United States;
7	"(B) is committed on board a vessel of the
8	United States or a vessel subject to the jurisdic-
9	tion of the United States (as defined in section
10	70502 of title 46) or on board an aircraft that
11	is registered under United States law, at the
12	time the offense is committed; or
13	"(C) is committed in an attempt to compel
14	the United States to do or abstain from doing
15	any act, or constitutes a threat directed at the
16	United States;
17	"(3) the prohibited conduct takes place outside
18	of the United States and a victim or an intended vic-
19	tim is a national of the United States or a United
20	States corporation or legal entity, or the offense is
21	committed against any state or government facility
22	of the United States; or
23	"(4) a perpetrator of the prohibited conduct is
24	found in the United States.

1	"(c) Penalties.—Whoever violates this section shall
2	be fined not more than \$2,000,000 and shall be impris-
3	oned for any term of years or for life.
4	"(d) Nonapplicability.—This section does not
5	apply to—
6	"(1) the activities of armed forces during an
7	armed conflict, as those terms are understood under
8	the law of war, which are governed by that law; or
9	"(2) activities undertaken by military forces of
10	a state in the exercise of their official duties.
11	"(e) Definitions.—As used in this section, the
12	term—
13	"(1) 'armed conflict' has the meaning given
14	that term in section 2332f(e)(11) of this title;
15	"(2) 'device' means:
16	"(A) any nuclear explosive device; or
17	"(B) any radioactive material dispersal or
18	radiation-emitting device that may, owing to its
19	radiological properties, cause death, serious
20	bodily injury or substantial damage to property
21	or the environment;
22	"(3) 'international organization' has the mean-
23	ing given that term in section 831(f)(3) of this title;
24	"(4) 'military forces of a state' means the
25	armed forces of a country that are organized.

1 trained and equipped under its internal law for the 2 primary purpose of national defense or security and 3 persons acting in support of those armed forces who 4 are under their formal command, control and responsibility; 5 6 "(5) 'national of the United States' has the 7 meaning given that term in section 101(a)(22) of 8 the Immigration and Nationality Act (8 U.S.C. 9 1101(a)(22); "(6) 'nuclear facility' means: 10 "(A) any nuclear reactor, including reac-11 12 tors on vessels, vehicles, aircraft or space ob-13 jects for use as an energy source in order to 14 propel such vessels, vehicles, aircraft or space 15 objects or for any other purpose; "(B) any plant or conveyance being used 16 17 for the production, storage, processing or trans-18 port of radioactive material; or 19 "(C) a facility (including associated build-20 ings and equipment) in which nuclear material 21 is produced, processed, used, handled, stored or 22 disposed of, if damage to or interference with 23 such facility could lead to the release of signifi-

cant amounts of radiation or radioactive mate-

rial;

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- 1 "(7) 'nuclear material' has the meaning given 2 that term in section 831(f)(1) of this title;
- 3 "(8) 'radioactive material' means nuclear mate-4 rial and other radioactive substances that contain 5 nuclides that undergo spontaneous disintegration (a process accompanied by emission of one or more 6 7 types of ionizing radiation, such as alpha-, beta-, 8 neutron particles and gamma rays) and that may, 9 owing to their radiological or fissile properties, cause 10 death, serious bodily injury or substantial damage to 11 property or to the environment;
 - "(9) 'serious bodily injury' has the meaning given that term in section 831(f)(4) of this title;
 - "(10) 'state' has the same meaning as that term has under international law, and includes all political subdivisions thereof;
 - "(11) 'state or government facility' has the meaning given that term in section 2332f(e)(3) of this title;
 - "(12) 'United States corporation or legal entity' means any corporation or other entity organized under the laws of the United States or any State, Commonwealth, territory, possession or district of the United States;

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1	"(13) 'vessel' has the meaning given that term
2	in section 1502(19) of title 33; and
3	"(14) 'vessel of the United States' has the
4	meaning given that term in section 70502 of title
5	46.".
6	(b) CLERICAL AMENDMENT.—The table of sections
7	at the beginning of chapter 113B of title 18, United
8	States Code, is amended by inserting after section 2332h
9	the following:
	"2332i. Acts of nuclear terrorism.".
10	(c) Disclaimer.—Nothing contained in this section
11	is intended to affect the applicability of any other Federal
12	or State law that might pertain to the underlying conduct.
13	SEC. 202. AMENDMENT TO SECTION 831 OF TITLE 18 OF THE
14	U.S. CODE.
15	Section 831 of title 18, United States Code, is
16	amended—
17	(a) in subsection (a)—
18	(1) by redesignating paragraphs (3) through
19	(8) as (4) through (9);
20	(2) by inserting after paragraph (2) the fol-
21	lowing:
22	"(3) without lawful authority, intentionally car-
23	ries, sends or moves nuclear material into or out of
24	a country.".

1 (3) in paragraph (8), as redesignated, by strik-2 ing "an offense under paragraph (1), (2), (3), or 3 (4)" and inserting "any act prohibited under paragraphs (1) through (5)"; and 4 5 (4) in paragraph (9), as redesignated, by striking "an offense under paragraph (1), (2), (3), or 6 (4)" and inserting "any act prohibited under para-7 8 graphs (1) through (7)"; 9 (b) in subsection (b)— (1) in paragraph (1), by striking "(7)" and in-10 11 serting "(8)"; and (2) in paragraph (2), by striking "(8)" and in-12 serting "(9)"; 13 14 (c) in subsection (c)— 15 (1) in subparagraph (2)(A), by adding after "United States" the following: "or a stateless person 16 17 whose habitual residence is in the United States"; 18 (2) by striking paragraph (5); (3) in paragraph (4), by striking "or" at the 19 20 end; 21 (4) by inserting after paragraph (4), the fol-22 lowing: 23 "(5) the offense is committed on board a vessel 24 of the United States or a vessel subject to the juris-25 diction of the United States (as defined in section

1	70502 of title 46) or on board an aircraft that is
2	registered under United States law, at the time the
3	offense is committed;
4	"(6) the offense is committed outside the
5	United States and against any state or government
6	facility of the United States; or
7	"(7) the offense is committed in an attempt to
8	compel the United States to do or abstain from
9	doing any act, or constitutes a threat directed at the
10	United States.".
11	(d) by redesignating subsections (d) through (f) as
12	(e) through (g), respectively;
13	(e) by inserting after subsection (c):
14	"(d) Nonapplicability.—This section does not
15	apply to—
16	"(1) the activities of armed forces during an
17	armed conflict, as those terms are understood under
18	the law of war, which are governed by that law; or
19	"(2) activities undertaken by military forces of
20	a state in the exercise of their official duties."; and
21	(f) in subsection (g), as redesignated—
22	(1) in paragraph (6), by striking "and" at the
23	end;
24	(2) in paragraph (7), by striking the period at
25	the end and inserting a semicolon; and

1	(3) by inserting after paragraph (7), the fol-
2	lowing:
3	"(8) the term 'armed conflict' has the meaning
4	given that term in section 2332f(e)(11) of this title
5	"(9) the term 'military forces of a state' means
6	the armed forces of a country that are organized
7	trained and equipped under its internal law for the
8	primary purpose of national defense or security and
9	persons acting in support of those armed forces who
10	are under their formal command, control and re-
11	sponsibility;
12	"(10) the term 'state' has the same meaning as
13	that term has under international law, and includes
14	all political subdivisions thereof;
15	"(11) the term 'state or government facility
16	has the meaning given that term in section
17	2332f(e)(3) of this title; and
18	"(12) the term 'vessel of the United States' has
19	the meaning given that term in section 70502 of
20	title 46.".
	Passed the House of Representatives June 28, 2012
	Attest:

112TH CONGRESS H. R. 5889

AN ACT

To amend title 18, United States Code, to provide for protection of maritime navigation and prevention of nuclear terrorism, and for other purposes.