

114TH CONGRI	
1st Session	5.

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

IN THE SENATE OF THE UNITED STATES

Mr. Grassley (for himself and Mr. Whitehouse) introduced the following bill; which was read twice and referred to the Committee on

A BILL

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,
- 3 SECTION 1. SHORT TITLE.
- 4 This Act may be cited as the "Nuclear Terrorism
- 5 Conventions Implementation and Safety of Maritime Navi-
- 6 gation Act of 2015".
- 7 SEC. 2. TABLE OF CONTENTS.
- 8 The table of contents for this Act is as follows:

Sec. 1. Short title.

Sec. 2. Table of contents.

TITLE I—SAFETY OF MARITIME NAVIGATION

Sec. 101. Violence against maritime navigation.

Sec. 102. Violence against maritime fixed platforms.

Sec. 103. Wiretap predicates.

TITLE II—PREVENTION OF NUCLEAR TERRORISM

Sec. 201. Acts of nuclear terrorism.

Sec. 202. Prohibited transactions involving nuclear materials.

Sec. 203. Ancillary measures.

TITLE I—SAFETY OF MARITIME 1

NAVICATION

2	NAVIGATION
3	SEC. 101. VIOLENCE AGAINST MARITIME NAVIGATION.
4	Section 2280 of title 18, United States Code, is
5	amended—
6	(1) in the section heading, by inserting "and
7	maritime transport involving weapons of
8	mass destruction" after "navigation";
9	(2) in subsection (a)—
10	(A) in paragraph (1)—
11	(i) by striking "A person" and insert-
12	ing "Subject to the exceptions listed in
13	subsection (d), a person";
14	(ii) by redesignating subparagraphs
15	(G) and (H) as subparagraphs (J) and
16	(K), respectively;
17	(iii) by inserting after subparagraph
18	(F) the following:
19	"(G) when the purpose of the act, by its
20	nature or context, is to intimidate a population.

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

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

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

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

1	"(I) transports another person on board a
2	ship knowing that the person has committed an
3	act that constitutes an offense under subpara-
4	graphs (A) through (H), (J), or (K) or an of-
5	fense set forth in an applicable treaty, as speci-
6	fied in subsection (g)(1), and intending to assist
7	that person to evade criminal prosecution;";
8	(iv) in subparagraph (J), as redesig-
9	nated, by striking "subparagraphs (A)
10	through (F)" and inserting "subpara-
11	graphs (A) through (I), or paragraph (2),
12	to the extent that the offense described in
13	such paragraph pertains to subparagraph
14	(G)";
15	(v) in subparagraph (K), as redesig-
16	nated, by striking "subparagraphs (A)
17	through (G)" and inserting "any of sub-
18	paragraphs (A) through (G) or subpara-
19	graph (J), or conspires to do any act pro-
20	hibited under any of subparagraphs (A)
21	through (J) or paragraph (2)"; and
22	(B) by amending paragraph (2) to read as
23	follows:

1	"(2) Threats.—A person who threatens, with
2	apparent determination and will to carry the threat
3	into execution—
4	"(A) to do any act prohibited under sub-
5	paragraph (B), (C), or (E) of paragraph (1), if
6	the threatened act is likely to endanger the safe
7	navigation of the ship in question; or
8	"(B) to do any act prohibited under para-
9	graph (1)(G),
10	shall be fined under this title, imprisoned not more
11	than 5 years, or both.";
12	(3) by striking subsection (e);
13	(4) by redesignating subsections (b), (c), and
14	(d) as subsections (e), (e), and (f), respectively;
15	(5) by inserting after subsection (a) the fol-
16	lowing:
17	"(b) CIVIL FORFEITURE.—
18	"(1) IN GENERAL.—Any real or personal prop-
19	erty used or intended to be used to commit or to fa-
20	cilitate the commission of a violation of this section,
21	the gross proceeds of such violation, and any real or
22	personal property traceable to such property or pro-
23	ceeds, shall be subject to forfeiture.
24	"(2) Applicable procedures.—

1	(A) IN GENERAL.—Except as provide
2	under subparagraph (B), seizures and forfeit
3	ures under this subsection shall be governed by
4	the provisions relating to civil forfeitures se
5	forth in chapter 46.
6	"(B) Execution of duties.—In carrying
7	out this subsection, the duties imposed upon the
8	Secretary of the Treasury under the custom
9	laws described in section 981(d) shall be per
0 1	formed by such officers, agents, and other per
11	sons as may be designated for that purpose by
12	the Secretary of Homeland Security, the Attor
13	ney General, or the Secretary of Defense.";
14	(6) in subsection (c)(1)(A), as redesignated—
15	(A) in clause (i), by striking "a ship flying
16	the flag of the United States" and inserting "a
17	vessel of the United States or a vessel subject
8	to the jurisdiction of the United States (as de-
9	fined in section 70502 of title 46)";
20	(B) in clause (ii), by inserting ", including
21	the territorial seas" after "in the United
22	States"; and
23	(C) in clause (iii), by inserting ", by a
24	United States corporation or legal entity," after
2.5	"by a national of the United States";

1	(7) by inserting after subsection (c), as redesig-
2	nated, the following:
3	"(d) EXCEPTIONS.—This section shall not apply to—
4	"(1) activities of armed forces during an armed
5	conflict, as those terms are understood under the
6	law of war, which are governed by that law; or
7	"(2) activities undertaken by military forces of
8	a state in the exercise of their official duties.";
9	(8) in subsection (e), as redesignated—
0	(A) by inserting "(except for offenses
.1	under subparagraphs (G) through (K) of sub-
2	section (a)(1) or under subsection (a)(2) if the
.3	predicate is an offense under subparagraphs
4	(G), (H), or (I) of subsection (a)(1))" after
.5	"subsection (a)"; and
6	(B) by striking "section 2(c)" and insert-
7	ing "section 13(e)";
.8	(9) in subsection (f), as redesignated, by strik-
9	ing "Article 3 of the Convention for the Suppression
20	of Unlawful Acts Against the Safety of Maritime
21	Navigation may deliver such person to the authori-
22	ties of a State Party to that Convention" and insert-
23	ing "subsection (a) may deliver such person to the
24	authorities of a country that is a party to the Con-
2.5	vention for the Suppression of Unlawful Acts

1	Against the Safety of Maritime Navigation, done at
2	Rome March 10, 1988";
3	(10) by adding at the end the following:
4	"(g) Definitions.—In this section and in section
5	2281:
6	"(1) APPLICABLE TREATY.—The term 'applica-
7	ble treaty' means—
8	"(A) the Convention for the Suppression of
9	Unlawful Seizure of Aircraft, done at The
10	Hague December 16, 1970;
11	"(B) the Convention for the Suppression of
12	Unlawful Acts against the Safety of Civil Avia-
13	tion, done at Montreal September 23, 1971;
14	"(C) the Convention on the Prevention and
15	Punishment of Crimes against Internationally
16	Protected Persons, including Diplomatic
17	Agents, adopted by the General Assembly of the
18	United Nations December 14, 1973;
19	"(D) International Convention against the
20	Taking of Hostages, adopted by the General
21	Assembly of the United Nations December 17,
22	1979;
23	"(E) the Convention on the Physical Pro-
24	tection of Nuclear Material, done at Vienna Oc-
25	tober 26, 1979;

1	"(F) the Protocol for the Suppression of
2	Unlawful Acts of Violence at Airports Serving
3	International Civil Aviation, supplementary to
4	the Convention for the Suppression of Unlawful
5	Acts against the Safety of Civil Aviation, done
6	at Montreal February 24, 1988;
7	"(G) the Protocol for the Suppression of
8	Unlawful Acts against the Safety of Fixed Plat-
9	forms Located on the Continental Shelf, done
10	at Rome March 10, 1988;
11	"(H) International Convention for the
12	Suppression of Terrorist Bombings, adopted by
13	the General Assembly of the United Nations
14	December 15, 1997; and
15	"(I) International Convention for the Sup-
16	pression of the Financing of Terrorism, adopted
17	by the General Assembly of the United Nations
18	December 9, 1999.
19	"(2) Armed conflict.—The term 'armed con-
20	flict' does not include internal disturbances and ten-
21	sions, such as riots, isolated and sporadic acts of vi-
22	olence, and other acts of a similar nature.
23	"(3) BIOLOGICAL WEAPON.—The term 'biologi-
24	cal weapon' means—

1	"(A) microbial or other biological agents,
2	or toxins whatever their origin or method of
3	production, of types and in quantities that have
4	no justification for prophylactic, protective, or
5	other peaceful purposes; or
6	"(B) weapons, equipment, or means of de-
7	livery designed to use such agents or toxins for
8	hostile purposes or in armed conflict.
9	"(4) Chemical Weapon.—The term 'chemical
10	weapon' means, together or separately—
11	"(A) toxic chemicals and their precursors,
12	except where intended for—
13	"(i) industrial, agricultural, research,
14	medical, pharmaceutical, or other peaceful
15	purposes;
16	"(ii) protective purposes, namely those
17	purposes directly related to protection
18	against toxic chemicals and to protection
19	against chemical weapons;
20	"(iii) military purposes not connected
21	with the use of chemical weapons and not
22	dependent on the use of the toxic prop-
23	erties of chemicals as a method of warfare;
24	or

1	"(iv) law enforcement, including do-
2	mestic riot control purposes,
3	as long as the types and quantities are con-
4	sistent with such purposes;
5	"(B) munitions and devices, specifically de-
6	signed to cause death or other harm through
7	the toxic properties of those toxic chemicals
8	specified in subparagraph (A), which would be
9	released as a result of the employment of such
10	munitions and devices; and
11	"(C) any equipment specifically designed
12	for use directly in connection with the employ-
13	ment of munitions and devices specified in sub-
14	paragraph (B).
15	"(5) COVERED SHIP.—The term 'covered ship'
16	means a ship that is navigating or is scheduled to
17	navigate into, through or from waters beyond the
18	outer limit of the territorial sea of a single country
19	or a lateral limit of that country's territorial sea
20	with an adjacent country.
21	"(6) Explosive materials.—The term 'explo-
22	sive materials' has the meaning given the term in
23	section 841(c) and includes an explosive (as defined
24	in section $844(j)$).

1	"(7) Infrastructure facility.—The term
2	'infrastructure facility' has the meaning given the
3	term in section 2332f(e)(5).
4	"(8) International organization.—The
5	term 'international organization' has the meaning
6	given the term in section 831(f)(3).
7	"(9) MILITARY FORCES OF A STATE.—The
8	term 'military forces of a state' means the armed
9	forces of a state which are organized, trained, and
10	equipped under its internal law for the primary pur-
11	pose of national defense or security, and persons
12	acting in support of those armed forces who are
13	under their formal command, control, and responsi-
14	bility.
15	"(10) National of the united states.—
16	The term 'national of the United States' has the
17	meaning given the term in section 101(a)(22) of the
18	Immigration and Nationality Act (8 U.S.C.
19	1101(a)(22)).
20	"(11) Non-proliferation treaty.—The
21	term 'Non-Proliferation Treaty' means the Treaty
22	on the Non-Proliferation of Nuclear Weapons, done
23	at Washington, London, and Moscow July 1, 1968.
24	"(12) Non-proliferation treaty state
25	PARTY.—The term 'Non-Proliferation Treaty State

1	Party means any State Party to the Non-Prolifera
2	tion Treaty, to include Taiwan, which shall be con
3	sidered to have the obligations under the Non-Pro
4	liferation Treaty of a party to that treaty other than
5	a Nuclear Weapon State Party to the Non-Prolifera
6	tion Treaty.
7	"(13) Nuclear weapon state party to the
8	NON-PROLIFERATION TREATY.—The term 'Nuclean
9	Weapon State Party to the Non-Proliferation Trea
10	ty' means a State Party to the Non-Proliferation
11	Treaty that is a nuclear-weapon State, as that term
12	is defined in Article IX(3) of the Non-Proliferation
13	Treaty.
4	"(14) PLACE OF PUBLIC USE.—The term 'place
15	of public use' has the meaning given the term in sec
16	tion 2332f(e)(6).
17	"(15) Precursor.—The term 'precursor' has
.8	the meaning given the term in section 229F(6)(A)
9	"(16) Public transportation system.—The
20	term 'public transportation system' has the meaning
21	given the term in section 2332f(e)(7).
.2	"(17) Serious injury or damage.—The term
2.3	'serious injury or damage' means—
.4	"(A) serious bodily injury;

1	"(B) extensive destruction of a place of
2	public use, State or government facility, infra
3	structure facility, or public transportation sys
4	tem, resulting in major economic loss; or
5	"(C) substantial damage to the environ
6	ment, including air, soil, water, fauna, or flora
7	"(18) Ship.—The term 'ship'—
8	"(A) means a vessel of any type whatso
9	ever that is not permanently attached to the
10	sea-bed, including dynamically supported craft
11	submersibles, or any other floating craft; and
12	"(B) does not include a warship, a ship
13	owned or operated by a government when being
14	used as a naval auxiliary or for customs or po-
15	lice purposes, or a ship which has been with
16	drawn from navigation or laid up.
17	"(19) Source material; special fission-
18	ABLE MATERIAL.—The terms 'source material' and
19	'special fissionable material' have the meanings
20	given the terms in the International Atomic Energy
21	Agency Statute, done at New York October 26,
22	1956.
23	"(20) Territorial sea of the united
24	STATES.—The term 'territorial sea of the United
25	States' means all waters extending seaward to 12

1	nautical miles from the baselines of the United
2	States, as determined in accordance with inter-
3	national law.
4	"(21) Toxic Chemical.—The term 'toxic
5	chemical' has the meaning given the term in section
6	229F(8)(A).
7	"(22) Transport.—The term 'transport'
8	means to initiate, arrange or exercise effective con-
9	trol, including decision making authority, over the
10	movement of a person or item.
11	"(23) United States.—The term 'United
12	States', when used in a geographical sense, includes
13	the Commonwealth of Puerto Rico, the Common-
14	wealth of the Northern Mariana Islands, and all ter-
15	ritories and possessions of the United States.".
16	SEC. 102. VIOLENCE AGAINST MARITIME FIXED PLAT-
17	FORMS.
18	Section 2281 of title 18, United States Code, is
19	amended—
20	(1) in subsection (a)—
21	(A) in paragraph (1)—
22	(i) by redesignating subparagraphs
23	(E) and (F) as subparagraphs (F) and
24	(G), respectively;

1	(ii) by inserting after subparagraph
2	(D) the following:
3	"(E) when the purpose of the act, by its
4	nature or context, is to intimidate a population,
5	or to compel a government or an international
6	organization to do or to abstain from doing any
7	act—
8	"(i) uses against or on a fixed plat-
9	form or discharges from a fixed platform
10	any explosive or radioactive material, bio-
11	logical, chemical, or nuclear weapon in a
12	manner that causes or is likely to cause
13	death or serious injury or damage; or
14	"(ii) discharges from a fixed platform
15	oil, liquefied natural gas, or another haz-
16	ardous or noxious substance that is not re-
17	ferred to in clause (i), in such quantity or
18	concentration that causes or is likely to
19	cause death or serious injury or damage;";
20	(iii) in subparagraph (F), as redesig-
21	nated, by striking "(D)" and inserting
22	(E); and
23	(iv) in subparagraph (G), as redesig-
24	nated, by striking "(E)" and inserting
25	"(F)"; and

Ţ	(B) by amending paragraph (2) to read as
2	follows:
3	"(2) THREAT TO SAFETY.—A person who
4	threatens, with apparent determination and will to
5	carry the threat into execution, to do any act prohib-
6	ited under subparagraph (B) or (C) of paragraph
7	(1), if the threatened act is likely to endanger the
8	safety of the fixed platform, or to do any act prohib-
9	ited under paragraph (1)(E), shall be fined under
10	this title, imprisoned not more than 5 years, or
11	both.";
12	(2) by redesignating subsections (c) and (d) as
13	subsections (d) and (e), respectively;
14	(3) by inserting after subsection (b) the fol-
15	lowing:
16	"(c) Exceptions.—This section shall not apply to—
17	"(1) activities of armed forces during an armed
18	conflict, as those terms are understood under the
19	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	(4) in subsection (d), as redesignated—
23	(A) by inserting "(except for offenses
24	under subparagraphs (E) through (G) of sub-
25	section (a)(1) or under subsection (a)(2) if the

1	predicate is an offense under subsection
2	(a)(1)(E))" after "subsection (a)"; and
3	(B) by striking "section 2(c)" and insert-
4	ing "section 13(c)";
5	(5) in subsection (e), as redesignated—
6	(A) by striking "Sea." and inserting "Sea;
7	and"; and
8	(B) by striking "'national of the United
9	States'" and all that follows.
10	SEC. 103. WIRETAP PREDICATES.
11	Section 2516(1) of title 18, United States Code, is
12	amended—
13	(1) in subparagraph (p), by striking "or" at the
14	end;
15	(2) in subparagraph (q), by inserting ", section
16	2280 or 2281 (relating to maritime safety)," after
17	"weapons".
18	TITLE II—PREVENTION OF
19	NUCLEAR TERRORISM
20	SEC. 201. ACTS OF NUCLEAR TERRORISM.
21	(a) In General.—Chapter 113B of title 18, United
22	States Code, is amended by adding after section 2332h
23	the following:
24	"§ 2332i. Acts of nuclear terrorism
25	"(a) Offenses.—

1	"(1) IN GENERAL.—Any person who knowingly
2	and 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	(e).
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.—Any per-
15	son who attempts to commit an offense described in
16	paragraph (1) or conspires to commit an offense de-
17	scribed in paragraph (1) or (2) shall be punished as
18	prescribed in subsection (c).
19	"(b) Jurisdiction.—Conduct prohibited under 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;

24

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 habit-
6	ual 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.—Any person who violates this sec-
2	tion shall be punished as provided under section 2332a(a).
3	"(d) Nonapplicability.—This section does not
4	apply to—
5	"(1) activities of armed forces during an armed
6	conflict, as those terms are understood under the
7	law of war, which are governed by that law; or
8	"(2) activities undertaken by military forces of
9	a state in the exercise of their official duties.
10	"(e) Definitions.—In this section:
11	"(1) ARMED CONFLICT.—The term 'armed con-
12	flict' has the meaning given the term in section
13	2332f(e)(11).
14	"(2) DEVICE.—The term 'device' means—
15	"(A) any nuclear explosive device; or
16	"(B) any radioactive material dispersal or
17	radiation-emitting device that may, owing to its
18	radiological properties, cause death, serious
19	bodily injury, or substantial damage to property
20	or the environment.
21	"(3) International organization.—The
22	term 'international organization' has the meaning
23	given the term in section 831(f)(3).
24	"(4) MILITARY FORCES OF A STATE.—The
25	term 'military forces of a state' means the armed

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

1	cant amounts of radiation or radioactive mate
2	rial.
3	"(7) Nuclear material.—The term 'nuclear
4	material' has the meaning given the term in section
5	831(f)(1).
6	"(8) RADIOACTIVE MATERIAL.—The term 'ra
7	dioactive material' means nuclear material and other
8	radioactive substances that contain nuclides that un-
9	dergo spontaneous disintegration (a process accom-
0	panied by emission of one or more types of ionizing
1	radiation, such as alpha-, beta-, neutron particles
12	and gamma rays) and that may, owing to their radi
13	ological or fissile properties, cause death, serious
4	bodily injury or substantial damage to property or to
15	the environment.
16	"(9) Serious bodily injury.—The term 'seri
17	ous bodily injury' has the meaning given the term in
8	section $831(f)(4)$.
9	"(10) State.—The term 'state' has the mean-
20	ing given the term under international law, and in-
21	cludes all political subdivisions of the state.
22	"(11) STATE OR GOVERNMENT FACILITY.—The
23	term 'state or government facility' has the meaning
24	given the term in section 2332f(e)(3).

1	"(12) United states corporation or legal
2	ENTITY.—The term 'United States corporation of
3	legal entity' means any corporation or other entity
4	organized under the laws of the United States or
5	any State, Commonwealth, territory, possession of
6	district of the United States.
7	"(13) Vessel.—The term 'vessel' has the
8	meaning given the term in section 1502(19) of title
9	33.
0 ا	"(14) Vessel of the united states.—The
11	term 'vessel of the United States' has the meaning
12	given the term in section 70502 of title 46.".
13	(b) CLERICAL AMENDMENT.—The table of sections
14	at the beginning of chapter 113B of title 18, United
15	States Code, is amended by inserting after section 23321
16	the following:
	"2332i. Acts of nuclear terrorism.".
17	(e) Disclaimer.—Nothing contained in this section
18	is intended to affect the applicability of any other Federa
19	or State law that might pertain to the underlying conduct
20	SEC. 202. PROHIBITED TRANSACTIONS INVOLVING NU
21	CLEAR MATERIALS.
22	Section 831 of title 18, United States Code, is
23	amended—
24	(1) in subsection (a)—

1	(A) by redesignating paragraphs (3)
2	through (8) as paragraphs (4) through (9), re-
3	spectively;
4	(B) by inserting after paragraph (2) the
5	following:
6	"(3) without lawful authority, intentionally car-
7	ries, sends or moves nuclear material into or out of
8	a country;";
9	(C) in paragraph (8), as redesignated, by
10	striking "an offense under paragraph (1), (2),
11	(3), or (4)" and inserting "any act prohibited
12	under paragraphs (1) through (5)"; and
13	(D) in paragraph (9), as redesignated, by
14	striking "an offense under paragraph (1), (2),
15	(3), or (4)" and inserting "any act prohibited
16	under paragraphs (1) through (7)";
17	(2) in subsection (b)—
18	(A) in paragraph (1), by striking "(7)"
19	and inserting "(8)"; and
20	(B) in paragraph (2), by striking "(8)"
21	and inserting "(9)";
22	(3) in subsection (c)—
23	(A) in subparagraph (2)(A), by inserting
24	"or a stateless person whose habitual residence
25	is in the United States" after "United States";

1	(B) in paragraph (4), by striking "or" at
2	the end; and
3	(C) by striking paragraph (5) and insert-
4	ing the following:
5	"(5) the offense is committed outside the
6	United States and against any state or government
7	facility of the United States;
8	"(6) the offense is committed on board—
9	"(A) a vessel of the United States or a ves-
0	sel subject to the jurisdiction of the United
11	States (as defined in section 70502 of title 46);
12	or
13	"(B) an aircraft that is registered under
14	United States law at the time the offense is
15	committed; or
16	"(7) the offense is committed in an attempt to
17	compel the United States to do or abstain from
18	doing any act, or constitutes a threat directed at the
19	United States.";
20	(4) by redesignating subsections (d), (e), and
21	(f) as subsections (e), (f), and (g), respectively;
22	(5) by inserting after subsection (c) the fol-
23	lowing:
24	"(d) Nonapplicability.—This section shall not
25	apply to—

1	(1) activities of armed forces during an armed
2	conflict, as those terms are understood under the
3	law of war, which are governed by that law; or
4	"(2) activities undertaken by military forces of
5	a state in the exercise of their official duties."; and
6	(6) in subsection (g), as redesignated—
7	(A) by redesignating paragraphs (1), (2),
8	(4), (5), (6), and (7) as paragraphs (7), (6),
9	(8), (2), (5), and (11), respectively;
10	(B) by inserting before paragraph (2), as
11	redesignated, the following:
12	"(1) the term 'armed conflict' has the meaning
13	given the term in section 2332f(e)(11);";
14	(C) by inserting after paragraph (3) the
15	following:
16	"(4) the term 'military forces of a state' means
17	the armed forces of a country that are organized,
18	trained and equipped under its internal law for the
19	primary purpose of national defense or security and
20	persons acting in support of those armed forces who
21	are under their formal command, control and re-
22	sponsibility;".
23	(D) in paragraph (5), as redesignated, by
24	striking "and" at the end;

1	(E) by inserting after paragraph (8), as re
2	designated, the following:
3	"(9) the term 'state' has the meaning given the
4	term under international law, and includes all polit
5	ical subdivisions thereof;
6	"(10) the term 'state or government facility
7	has the meaning given the term in section
8	2332f(e)(3);"; and
9	(F) in paragraph (11), as redesignated, by
0	striking the period at the end and inserting "
11	and"; and
12	(G) by adding at the end the following:
13	"(12) the term 'vessel of the United States' has
14	the meaning given the term in section 70502 of title
15	46.".
16	SEC. 203. ANCILLARY MEASURES.
17	(a) Federal Crime of Terrorism.—Section
18	2332b(g)(5)(B)(i) of title 18, United States Code, is
9	amended by inserting "2332i (relating to acts of nuclear
20	terrorism)," after "2332h (relating to radiological dis
21	persal devices),".
22	(b) Providing Material Support to Terrorists
23	PREDICATE.—Section 2339A(a) of title 18, United States
24	Code, is amended by inserting "2332i," after "2332f,"

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- 1 (c) Wiretap Predicates.—Section 2516(1)(q) of
- 2 title 18, United States Code, as amended by section 103
- 3 of this Act, is further amended by inserting ", 2332i,"
- 4 after "2332h".