

110TH CONGRESS  
1ST SESSION

# H. R. 4749

To amend the Homeland Security Act of 2002 to establish the Office for Bombing Prevention, to address terrorist explosive threats, and for other purposes.

---

## IN THE HOUSE OF REPRESENTATIVES

DECEMBER 17, 2007

Mr. KING of New York (for himself and Mr. THOMPSON of Mississippi) introduced the following bill; which was referred to the Committee on Homeland Security

---

## A BILL

To amend the Homeland Security Act of 2002 to establish the Office for Bombing Prevention, to address terrorist explosive threats, 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 “National Bombing Pre-  
5 vention Act of 2007”.

6 **SEC. 2. BOMBING PREVENTION.**

7 (a) IN GENERAL.—Subtitle A of title II of the Home-  
8 land Security Act of 2002 (6 U.S.C. 121 et seq.) is amend-  
9 ed by adding at the end the following new section:

1 **“SEC. 210F. OFFICE FOR BOMBING PREVENTION.**

2 “(a) IN GENERAL.—The Secretary shall establish  
3 within the Protective Security Coordination Division of the  
4 Office of Infrastructure Protection of the Department an  
5 Office for Bombing Prevention (in this section referred to  
6 as ‘the Office’).

7 “(b) RESPONSIBILITIES.—The Office shall have the  
8 primary responsibility for enhancing the ability, and co-  
9 ordinating the efforts, of the United States to deter, de-  
10 tect, prevent, protect against, and respond to terrorist ex-  
11 plosive attacks in the United States, including by—

12 “(1) serving as the lead agency of the Depart-  
13 ment for ensuring that programs designed to  
14 counter terrorist explosive attacks in the United  
15 States function together efficiently to meet the evol-  
16 ving threat from explosives and improvised explosive  
17 devices;

18 “(2) coordinating national and intergovern-  
19 mental bombing prevention activities to ensure those  
20 activities work toward achieving common national  
21 goals;

22 “(3) conducting analysis of the capabilities and  
23 requirements necessary for Federal, State, local, and  
24 tribal governments to deter, prevent, detect, protect  
25 against, and assist in any response to terrorist ex-  
26 plosive attacks in the United States by—

1           “(A) maintaining a national analysis data-  
2           base on the capabilities of bomb squads, explo-  
3           sive detection canine teams, tactics teams, and  
4           public safety dive teams; and

5           “(B) applying the analysis derived from  
6           the database described in subparagraph (A)  
7           in—

8                   “(i) evaluating progress toward clos-  
9                   ing identified gaps relating to national  
10                  strategic goals and standards; and

11                   “(ii) informing decisions relating to  
12                   homeland security policy, assistance, train-  
13                   ing, research, development efforts, testing  
14                   and evaluation, and related requirements;

15           “(4) promoting secure information sharing of  
16           sensitive material and promoting security awareness,  
17           including by—

18                   “(A) operating and maintaining a secure  
19                   information sharing system that allows the  
20                   sharing of critical information relating to ter-  
21                   rorist explosive attack tactics, techniques, and  
22                   procedures;

23                   “(B) educating the public and private sec-  
24                   tors about explosive precursor chemicals;

1           “(C) working with international partners,  
2           in coordination with the Office for International  
3           Affairs of the Department, to develop and share  
4           effective practices to deter, prevent, detect, pro-  
5           tect, and respond to terrorist explosive attacks  
6           in the United States; and

7           “(D) executing national public awareness  
8           and vigilance campaigns relating to terrorist ex-  
9           plosive threats, preventing explosive attacks,  
10          and activities and measures underway to safe-  
11          guard the United States;

12          “(5) assisting State, local, and tribal govern-  
13          ments in developing multi-jurisdictional improvised  
14          explosive devices security plans for high-risk jurisdic-  
15          tions;

16          “(6) helping to ensure, in coordination with the  
17          Under Secretary for Science and Technology and the  
18          Administrator of the Federal Emergency Manage-  
19          ment Agency, the identification and availability of  
20          effective technology applications through field pilot  
21          testing and acquisition of such technology applica-  
22          tions by Federal, State, local, and tribal govern-  
23          ments to deter, prevent, detect, protect, and respond  
24          to terrorist explosive attacks in the United States;

1           “(7) coordinating the efforts of the Department  
2 relating to, and assisting departments and agencies  
3 of Federal, State, local, and tribal governments, and  
4 private sector business in, developing and imple-  
5 menting national explosives detection training, cer-  
6 tification, and performance standards;

7           “(8) ensuring the implementation of any rec-  
8 ommendations in the national strategy required  
9 under section 210G, including developing, maintain-  
10 ing, and tracking progress toward achieving objec-  
11 tives to reduce the vulnerability of the United States  
12 to terrorist explosive attacks; and

13           “(9) developing, in coordination with the Ad-  
14 ministrator of the Federal Emergency Management  
15 Agency, programmatic guidance and permitted uses  
16 for bombing prevention activities funded by home-  
17 land security assistance administered by the Depart-  
18 ment.

19           “(c) AUTHORIZATION OF APPROPRIATIONS.—

20           “(1) IN GENERAL.—There are authorized to be  
21 appropriated to carry out this section—

22                   “(A) \$10,000,000 for fiscal year 2009;

23                   “(B) \$25,000,000 for each of fiscal years  
24                   2010 through 2012; and

1                   “(C) such sums as may be necessary for  
2                   each subsequent fiscal year.

3                   “(2) AVAILABILITY.—Amounts made available  
4                   pursuant to paragraph (1) are authorized to remain  
5                   available until expended.

6 **“SEC. 210G. NATIONAL STRATEGY.**

7                   “(a) IN GENERAL.—The Secretary shall develop and  
8                   periodically update a national strategy to prevent and pre-  
9                   pare for terrorist explosive attacks in the United States.

10                  “(b) DEVELOPMENT.—Not later than 90 days after  
11                  the date of the enactment of this section, the Secretary  
12                  shall develop the national strategy required under sub-  
13                  section (a).

14                  “(c) REPORTING.—Not later than six months after  
15                  the date of the submission of the report regarding each  
16                  quadrennial homeland security review conducted under  
17                  section 707, the Secretary shall submit to the Committee  
18                  on Homeland Security of the House of Representatives  
19                  and the Committee on Homeland Security and Govern-  
20                  mental Affairs of the Senate a report regarding the na-  
21                  tional strategy required under subsection (a), which shall  
22                  include recommendations, if any, for deterring, pre-  
23                  venting, detecting, protecting against, and responding to  
24                  terrorist attacks in the United States using explosives or  
25                  improvised explosive devices, including any such rec-

1 ommendations relating to coordinating the efforts of Fed-  
2 eral, State, local, and tribal governments, emergency re-  
3 sponse providers, and the private sector.”.

4 (b) **TECHNICAL AND CONFORMING AMENDMENT.**—  
5 The table of contents in section 1(b) of the Homeland Se-  
6 curity Act of 2002 (6 U.S.C. 101 et seq.) is amended by  
7 inserting after the item relating to section 210E the fol-  
8 lowing new items:

“Sec. 210F. Office for Bombing Prevention.

“Sec. 210G. National strategy.”.

9 **SEC. 3. EXPLOSIVES TECHNOLOGY DEVELOPMENT AND**  
10 **TRANSFER.**

11 (a) **IN GENERAL.**—Title III of the Homeland Secu-  
12 rity Act of 2002 (6 U.S.C. 181 et seq.) is amended by  
13 adding at the end the following new sections:

14 **“SEC. 318. EXPLOSIVES RESEARCH AND DEVELOPMENT.**

15 “(a) **IN GENERAL.**—The Secretary, acting through  
16 the Under Secretary for Science and Technology, and in  
17 coordination with the Under Secretary for National Pro-  
18 tection and Programs, the Attorney General, the Secretary  
19 of Defense, and the head of any other relevant Federal  
20 department or agency, shall ensure coordination and infor-  
21 mation sharing regarding nonmilitary research, develop-  
22 ment, testing, and evaluation activities of the Federal Gov-  
23 ernment relating to the detection and prevention of, pro-  
24 tection against, and response to terrorist attacks in the

1 United States using explosives or improvised explosive de-  
2 vices, and the development of tools and technologies nec-  
3 essary to neutralize and disable explosive devices.

4 “(b) **LEVERAGING MILITARY RESEARCH.**—The Sec-  
5 retary, acting through the Under Secretary for Science  
6 and Technology, and in coordination with the Under Sec-  
7 retary for National Protection and Programs, shall coordi-  
8 nate with the Secretary of Defense and the head of any  
9 other relevant Federal department or agency to ensure  
10 that, to the maximum extent possible, military policies and  
11 procedures, and research, development, testing, and eval-  
12 uation activities relating to the detection and prevention  
13 of, protection against, and response to terrorist attacks  
14 using explosives or improvised explosive devices, and the  
15 development of tools and technologies necessary to neu-  
16 tralize and disable explosive devices, are adapted to non-  
17 military uses.

18 **“SEC. 319. TECHNOLOGY TRANSFER.**

19 “(a) **IN GENERAL.**—The Secretary, acting through  
20 the Under Secretary for Science and Technology, and in  
21 coordination with the Under Secretary for National Pro-  
22 tection and Programs, shall establish a technology trans-  
23 fer program to facilitate the identification, modification,  
24 and commercialization of technology and equipment for  
25 use by Federal, State, and local governmental agencies,

1 emergency response providers, and the private sector to  
2 deter, prevent, detect, protect, and respond to terrorist at-  
3 tacks in the United States using explosives or improvised  
4 explosive devices.

5 “(b) PROGRAM.—The activities under the program  
6 established under subsection (a) shall include—

7 “(1) applying the analysis conducted under sec-  
8 tion 210F(b)(3) of the capabilities and requirements  
9 of bomb squad, explosive detection canine teams,  
10 tactical teams, and public safety dive teams of Fed-  
11 eral, State, and local governments, to determine the  
12 training and technology requirements for Federal,  
13 State, and local governments, emergency response  
14 providers, and the private sector;

15 “(2) identifying available technologies designed  
16 to deter, prevent, detect, protect, or respond to ter-  
17 rorist attacks using explosives or improvised explo-  
18 sive devices that have been, or are in the process of  
19 being, developed, tested, evaluated, or demonstrated  
20 by the Department, other Federal agencies, the pri-  
21 vate sector, foreign governments, or international or-  
22 ganizations;

23 “(3) reviewing whether a technology described  
24 in paragraph (2) may be useful in assisting Federal,  
25 State, or local governments, emergency response

1 providers, or the private sector in detecting, deter-  
2 ring, preventing, or responding to terrorist attacks  
3 using explosives or improvised explosive devices; and

4 “(4) communicating to Federal, State, and local  
5 governments, emergency response providers, and the  
6 private sector the availability of any technology de-  
7 scribed in paragraph (2), including providing the  
8 specifications of any such technology, indicating  
9 whether any such technology satisfies appropriate  
10 standards, and identifying grants, if any, available  
11 from the Department to purchase any such tech-  
12 nology.

13 “(c) WORKING GROUP.—To facilitate the transfer of  
14 military technologies, the Secretary, acting through the  
15 Under Secretary for Science and Technology, in coordina-  
16 tion with the Secretary of Defense, and in a manner con-  
17 sistent with protection of sensitive sources and methods,  
18 shall establish a working group to advise and assist in the  
19 identification of military technologies designed to deter,  
20 prevent, detect, protect, or respond to terrorist explosive  
21 attacks that are in the process of being developed, or are  
22 developed, by the Department of Defense or the private  
23 sector.”.

24 (b) TECHNICAL AND CONFORMING AMENDMENT.—  
25 The table of contents in section 1(b) of the Homeland Se-

1 curity Act of 2002 (6 U.S.C. 101 et seq.) is amended by

2 inserting after the item relating to section 317 the fol-

3 lowing new items:

“Sec. 318. Explosives research and development.

“Sec. 319. Technology transfer.”.

○