# 22. Terrorism [202]

# Commitment

"We will intensify our efforts in tackling the widest variety of threats, such as chemical, biological, radiological and nuclear terrorism (CBRN), and attacks on critical infrastructure (including critical information infrastructure), sensitive sites, and transportation systems."

G8 Leaders Declaration on Counter Terrorism

rissessment			
Country	Lack of Compliance	Work in Progress	Full Compliance
Canada			+1
France			+1
Germany		0	
Italy		0	
Japan		0	
Russia			+1
United Kingdom		0	
United States			+1
European Union			+1
Average Score			+0.55

## Assessment

# Background

Counter-terrorism first emerged on the G8 agenda following the terrorist attacks of 11 September 2001 in the United States. Initially, the G8 addressed the threat of chemical, biological, radiological, and nuclear (CBRN) terrorism at the G8 Foreign Ministers' Meeting in 2002 in Canada. On 13 June 2002, the G8 foreign ministers released the revised G8 Recommendations on Counter-Terrorism, which included commitments to create a draft International Convention for the Suppression of Acts of Nuclear Terrorism, as well as to support existing and develop new mechanisms to protect against the use of CBRN weapons for terrorist actions.<sup>1354</sup> The G8 regularly addresses the need for a stricter nuclear non-proliferation regime, calling for the development of a treaty "banning the production of fissile material for nuclear weapons or other nuclear explosive devices."<sup>1355</sup>

The G8's most notable non-proliferation initiative is the Global Partnership against the Spread of Weapons and Materials of Mass Destruction, launched at the 2002 Kananaskis Summit. The Global Partnership's goals include the destruction of chemical weapons, the dismantling of decommissioned nuclear submarines, the disposition of fissile material, and the upgrading of physical protection of nuclear materials.<sup>1356</sup> The Global Partnership also strives to prevent the illicit use of CBRN weapons by engaging the scientist

<sup>&</sup>lt;sup>1354</sup> G8 Recommendations on Counter-Terrorism, G8 Information Centre (Toronto) 13 June 2002. Date of Access: 17 November 2009. <u>www.g8.utoronto.ca/foreign/fm130602f.htm</u>.

<sup>&</sup>lt;sup>1355</sup> Chair's Statement, G8 Foreign Ministers Meeting, G8 Information Centre (Toronto) 26 June 2009. Date of Access: 5 December 2009. <u>www.g8.utoronto.ca/foreign/formin090626.html</u>.

<sup>&</sup>lt;sup>1356</sup> Report on the G8 Global Partnership, L'Aquila Summit, G8 Information Centre (Toronto) 9 July 2009. Date of Access: 1 December 2009. <u>www.g8.utoronto.ca/summit/2009laquila/2009-report-gpwg.pdf</u>.

community and promoting oversight mechanisms.<sup>1357</sup> Originally, the Global Partnership targeted its activities in Russia and Ukraine, but at the 2008 Hokkaido-Toyako Summit the G8 recognized that the spread of WMDs, including CBRN weapons, is a "global risk" that warrants geographic expansion of the Partnership's projects.<sup>1358</sup>

At the Sea Island Summit in 2004, the G8 agreed to the Secure and Facilitated Travel Initiative (SAFTI), whose purpose is to deter terrorist threats by providing "greater security of land, sea, and air transport, including cargo, to ensure safe, efficient and reliable transportation worldwide."<sup>1359</sup> Following the 7 July 2005 terrorist attacks in London, the G8 quickly issued a Declaration on Counter-Terrorism at the Gleneagles Summit.<sup>1360</sup> However, protection of critical infrastructure and transport systems received limited mention at the subsequent G8 leaders' summits in St. Petersburg and Heiligendamm, reflecting differences on the issue between the United States and other G8 members.<sup>1361</sup>

The G8 is involved in counter-terrorism and the prevention of transnational organized crime through the Roma/Lyon Group, as well as the Counter-Terrorism Action Group (CTAG), which facilitates "regional and local technical assistance and capacity building."<sup>1362</sup> The G8 also promotes the implementation of "all universal counter terrorism conventions and protocols," including the UN Global Counter Terrorism Strategy.<sup>1363</sup>

At the L'Aquila Summit in 2009, the G8 reaffirmed its support for the universal implementation of UN Security Council Resolution 1540, whose aim is to avert the acquisition of weapons of mass destruction (WMDs) and "related materials" by non-state actors.<sup>1364</sup> In L'Aquila, the G8 also reaffirmed the importance of the Proliferation

www.g8.utoronto.ca/evaluations/2007compliance\_final/07-final-20-transport.pdf.

<sup>&</sup>lt;sup>1357</sup> Report on the G8 Global Partnership, L'Aquila Summit, G8 Information Centre (Toronto) 9 July 2009. Date of Access: 1 December 2009. <u>www.g8.utoronto.ca/summit/2009laquila/2009-report-gpwg.pdf</u>.

<sup>&</sup>lt;sup>1358</sup> Report on the G8 Global Partnership, L'Aquila Summit, G8 Information Centre (Toronto) 9 July 2009. Date of Access: 1 December 2009. <u>www.g8.utoronto.ca/summit/2009laquila/2009-report-gpwg.pdf</u>.

<sup>&</sup>lt;sup>1359</sup> G8 Secure and Facilitated International Travel Initiative, G8 Information Centre (Toronto) 9 June 2004. Date of Access: 5 December 2009. <u>www.g8.utoronto.ca/summit/2004seaisland/travel.html</u>.

<sup>&</sup>lt;sup>1360</sup> G8 Statement on Counter-Terrorism, G8 Information Centre (Toronto) 8 July 2005. Date of Access: 5 December 2009. <u>www.g8.utoronto.ca/summit/2005gleneagles/counterterrorism.pdf</u>.

<sup>&</sup>lt;sup>1361</sup> Counter-Terrorism: Transport Security, G8 Research Group 2007 Final Compliance Report, G8 Information Centre (Toronto) 23 June 2008. Date of Access: 17 November 2009.

<sup>&</sup>lt;sup>1362</sup> G8 Declaration on Counter Terrorism, L'Aquila Summit, G8 Information Centre (Toronto) 9 July 2009. Date of Access: 1 December 2009. <u>www.g8.utoronto.ca/summit/2009laquila/2009-</u> <u>counterterrorism.html</u>.

<sup>&</sup>lt;sup>1363</sup> G8 Declaration on Counter Terrorism, L'Aquila Summit, G8 Information Centre (Toronto) 9 July 2009. Date of Access: 1 December 2009. <u>www.g8.utoronto.ca/summit/2009laquila/2009</u>\_ counterterrorism.html.

<sup>&</sup>lt;sup>1364</sup> L'Aquila Statement on Non-proliferation, L'Aquila Summit, G8 Information Centre (Toronto) 9 July 2009. Date of Access: 20 November 2009. <u>www.g8.utoronto.ca/summit/2009laquila/2009-nonproliferation.html</u>.

Security Initiative (PSI) and the Financial Action Task Force (FATF) in combating terrorism and the proliferation of WMDs.<sup>1365</sup>

## **Commitment Features**

This commitment calls on G8 members to improve upon existing counter-terrorism initiatives aimed at diminishing the threat of chemical, biological, radiological, and nuclear (CBRN) terrorism, as well as to enhance existing security measures aimed at preventing attacks on vital infrastructure. As outlined in the commitment, members are to focus on protecting transportation networks, key military sites, urban centres, and critical information networks. In order to register full compliance, members must take action in both of the following areas: a) provide financial or technical support to existing and/or new initiatives targeted specifically at curtailing CBRN terrorism; and b) allocate additional resources (financial or material) to the development and/or implementation of enhanced security systems to prevent attacks on the types of infrastructure outlined above. With regards to the latter half of the commitment, the G8 Leaders Statement on Counter Terrorism suggests the following areas for cooperation among G8 members: "outreach campaigns" to raise awareness regarding threats to transportation systems; the creation of "training and certification processes" that promote transportation security; and the fostering of "dialogue and collaboration between specialists in the area of critical infrastructure protection."

#### Scoring

Storing	
-1	Member fails to provide financial and/or technical support to existing initiatives to deal with the threat of CRBN terrorism AND fails to allocate any new resources (financial or otherwise) to protecting vital infrastructure (as outlined above) from terrorist attacks.
0	Member provides some financial and/or technical support to existing initiatives to deal with the threat of CRBN terrorism OR allocates some new resources (financial or otherwise) to protecting vital infrastructure (as outlined above) from terrorist attacks.
+1	Member provides financial and/or technical support to existing initiatives to deal with the threat of CRBN terrorism AND allocates new resources (financial or otherwise) to protecting vital infrastructure (as outlined above) from terrorist attacks.

Lead Analyst: Egor Ouzikov

## Canada: +1

Canada has fully complied with its commitment to intensify efforts to counter terrorist threats of a chemical, biological, radiological, and nuclear (CBRN) nature, as well as threats to critical infrastructure, communications, and transportation systems. As it has

<sup>&</sup>lt;sup>1365</sup> L'Aquila Statement on Non-proliferation, L'Aquila Summit, G8 Information Centre (Toronto) 9 July 2009. Date of Access: 20 November 2009. <u>www.g8.utoronto.ca/summit/2009laquila/2009-nonproliferation.html</u>.

demonstrated in its interactions with other states, Canada remains committed to combating the continued threat posed by CBRN terrorism.<sup>1366</sup>

On 10 September 2009, Canada's Department of Foreign Affairs and International Trade (DFAIT) announced that it would be allocating an additional CAD8.5 million during the current fiscal year towards the enhancement of its Counter-Terrorism Capacity Building Assistance Program (CTCB).<sup>1367</sup> Created in late 2005, the CTCB program aims to "provide training, funding, equipment, technical and legal assistance to other states" in order to help them combat terrorist activity in a manner that adheres to "international counter-terrorism and human rights norms, standards, and obligations."<sup>1368</sup> The CTCB program also seeks to work with the United Nations Security Council Counter-Terrorism Committee (CTC) to encourage states to fulfill their duty to respond to terrorist threats outlined in UNSC Resolution 1373.<sup>1369</sup> Additionally, this supplemental funding will allow Canada to share its expertise in CBRN terrorism, the curtailment of terrorist financing, and critical infrastructure protection with other states.<sup>1370</sup>

Canada has also made counter-terrorism one of its top priorities in its diplomatic and political dialogues with other countries. In official discussions with state representatives from Pakistan to Nigeria to Saudi Arabia, Canada has reiterated the importance of a continued emphasis on counter-terrorism efforts and cooperation between states, in order to ensure an effective response to terrorist threats.<sup>1371</sup>

The Canadian government has also taken steps to ensure that it maintains and enhances its efforts to counter CBRN terrorism worldwide and that it protects vulnerable sites worldwide. On 25 October 2009, the Department of National Defence deployed a Canadian Navy frigate on a six-month counter-terrorism campaign in the Middle East.<sup>1372</sup> This deployment is a sign that the Department of National Defence remains convinced

<sup>&</sup>lt;sup>1366</sup> Counter-Terrorism Capacity Building Assistance, Department of Foreign Affairs and International Trade (Ottawa) 15 March 2007. Date of Access: 1 December 2009. <u>www.dfait-</u>maeci.gc.ca/foreign policy/internationalcrime-old/ctcbp/menu-en.asp.

<sup>&</sup>lt;sup>1367</sup> Three-Year Plan for Transfer Payment Programs, Department of Foreign Affairs and International Trade (Ottawa) 10 September 2009. Date of Access: 1 December 2009. <u>www.international.gc.ca/about-</u> <u>a propos/Three\_Year\_Plan-Plan\_triennal.aspx</u>. <sup>1368</sup> Counter-Terrorism Capacity Building Assistance, Department of Foreign Affairs and International

<sup>&</sup>lt;sup>1368</sup> Counter-Terrorism Capacity Building Assistance, Department of Foreign Affairs and International Trade (Ottawa) 15 March 2007. Date of Access: 1 December 2009. <u>www.dfait-</u> maeci.gc.ca/foreign\_policy/internationalcrime-old/ctcbp/menu-en.asp.

maeci.gc.ca/foreign\_policy/internationalcrime-old/ctcbp/menu-en.asp. <sup>1369</sup> Counter-Terrorism Capacity Building Assistance, Department of Foreign Affairs and International Trade (Ottawa) 15 March 2007. Date of Access: 1 December 2009. <u>www.dfait-</u> maeci.gc.ca/foreign\_policy/internationalcrime-old/ctcbp/menu-en.asp.

<sup>&</sup>lt;sup>1370</sup> Counter-Terrorism Capacity Building Assistance, Department of Foreign Affairs and International Trade (Ottawa) 15 March 2007. Date of Access: 1 December 2009. <u>www.dfait-</u> maeci.gc.ca/foreign\_policy/internationalcrime-old/ctcbp/menu-en.asp.

<sup>&</sup>lt;sup>1371</sup> Canada-Nigeria Relations, Department of Foreign Affairs and International Trade (Ottawa) 9 October 2009. Date of Access: 1 December 2009.

www.canadainternational.gc.ca/nigeria/bilateral\_relations\_bilaterales/canada\_drcrdc.aspx?menu\_id=7&menu=L .

<sup>&</sup>lt;sup>1372</sup> Canadian navy frigate deploys on 6-month counter terrorism mission, The Canadian Press (Halifax) 25 October 2009. Date of Access: 22 December 2009. cnews.canoe.ca/CNEWS/Canada/2009/10/25/11520401-cp.html.

that the Canadian Forces should play a central role in Canada's counter-terrorism initiatives.

Thus, Canada has been awarded a score of +1 for supporting programs that deal with both the threat posed by CBRN terrorism and the threats to vital infrastructure.

Analyst: Somm Tabrizi

## France: +1

France has fully complied with its commitment to intensify efforts to counter terrorist threats of a chemical, biological, radiological, and nuclear (CBRN) nature, as well as threats to critical infrastructure, communications, and transportation systems.

France has created new programs to protect information infrastructure. On 7 July 2009, the French government established the National Agency of Security of Information Systems. This new department will focus on security from terrorist threats in cyberspace.<sup>1373</sup>

Moreover, on 3 December 2009, French Minister of Interior Brice Hortefeux announced the creation of the National Police Intervention Force dedicated to fight terrorism.<sup>1374</sup> It will consist of five hundred elite agents placed under a single command structure and led by the deputy head of RAID (Research, Assistance, Intervention, Deterrence).<sup>1375</sup>

France has also continued to support existing projects aimed at countering CBRN terrorism. On 14 October 2009, Jean-Michel Boucheron, deputy to the National Assembly, reported on the finance law for 2010 and emphasized the need to sponsor anti-terrorism projects inside and outside the country. He specifically mentioned the need to finish development of the DETECBIO system for identifying biological hazards in the environment by 2020<sup>1376</sup>. Also for 2020, France wishes to complete the implementation of project SAFIR , which will enable the Ministry of Defence to coordinate all of its response measures against the threat of chemical, biological, radiological, and nuclear terrorism (CBRN).<sup>1377</sup>

<sup>&</sup>lt;sup>1373</sup> Address by deputy Jean-Michel Boucheron at the National Assembly, Assemblée nationale (Paris) 14 October 2009. Date of Access: 11 December 2009. <u>www.assemblee-nationale.fr/13/budget/plf2010/a1970-tIV.asp</u>

<sup>&</sup>lt;sup>1374</sup> La France crée une unité d'intervention antiterroriste, NouvelObs.com (Paris) 1 December 2009. Date of Access : 22 December 2009.

tempsreel.nouvelobs.com/actualites/societe/20091201.OBS9358/la\_france\_cree\_une\_unite\_dintervention\_a ntiterroriste.html.

<sup>&</sup>lt;sup>1375</sup> La France crée une unité d'intervention antiterroriste, NouvelObs.com (Paris) 1 December 2009. Date of Access : 22 December 2009.

tempsreel.nouvelobs.com/actualites/societe/20091201.OBS9358/la\_france\_cree\_une\_unite\_dintervention\_a\_ntiterroriste.html

<sup>&</sup>lt;sup>1376</sup> Address by deputy Jean-Michel Boucheron at the National Assembly, Assemblée nationale (Paris) 14 October 2009. Date of Access: 11 December 2009. <u>www.assemblee-nationale.fr/13/budget/plf2010/a1970-tIV.asp</u>.

<sup>&</sup>lt;sup>1377</sup> Address by deputy Jean-Michel Boucheron at the National Assembly, Assemblée nationale (Paris) 14 October 2009. Date of Access: 11 December 2009. <u>www.assemblee-nationale.fr/13/budget/plf2010/a1970-tIV.asp</u>.

Thus, France has been awarded a score of +1 for its support of programs aimed at dealing with the threat of CBRN terrorism as well as the protection of vital infrastructure. Analyst: Amina Abdullayeva

## Germany: 0

Germany has partially complied with its commitment to intensify efforts to counter terrorist threats of chemical, biological, radiological and nuclear (CBRN) nature, as well as threats to critical infrastructure, communications, and transportation systems. It has provided technical support for existing initiatives to protect vital infrastructure against terrorist threats.

Germany has continued to support the activities of NATO's Cooperative Cyber Defence Centre of Excellence (CCDCOE) aimed at protecting communications infrastructure. The CCDOE, established in May 2008, is designed to coordinate NATO initiatives against cyber-terrorism.<sup>1378</sup> Between 17-19 November 2009, Germany participated in a major NATO Cyber Defence Exercise.<sup>1379</sup> This exercise was designed to "test strategic decision making, technical and operational cyber defence" systems of the NATO members.<sup>1380</sup>

Germany has also engaged in additional initiatives to combat CBRN terrorism, however, these initiatives fall outside of the current compliance cycle. In 2005, the German government launched the Baseline Protection Project to combat terrorism.<sup>1381</sup> Germany is a leading contributor of troops in the International Security Assistance Force.<sup>1382</sup> In May 2004, the Federal Office for Civil Protection and Disaster Assistance was established.<sup>1383</sup> This office develops strategies to protect critical infrastructure and designs plans of emergency preparedness.<sup>1384</sup> As well, the Federal Office of Information Security has

www.ncsa.nato.int/news/2009/20091217\_NCSA\_Supports\_the\_Cyber\_Coalition\_2009.html.

Terrorism/DataAndFacts/Protection of critical infrastructures.html.

<sup>1382</sup> U.S. Department of State Country Reports on Terrorism 2006-Germany, The United Nations Refugee Agency. 30 April 2007. Date of Access: 15 November 2009.

www.unhcr.org/refworld/country,,,,DEU,,46810860c,0.html.

<sup>&</sup>lt;sup>1378</sup> Cooperative Cyber Defence Centre of Excellence, CCDCOE (Tallinn) Undated. Date of Access: 24 January 2010. www.ccdcoe.org/.

<sup>&</sup>lt;sup>1379</sup> NCSA Supports the Cyber Coalition 2009, NATO Communication and Information Services Agency (Brussels) 17 December 2009. Date of Access:

<sup>&</sup>lt;sup>1380</sup> NCSA Supports the Cyber Coalition 2009, NATO Communication and Information Services Agency (Brussels) 17 December 2009. Date of Access:

www.ncsa.nato.int/news/2009/20091217\_NCSA\_Supports\_the\_Cyber\_Coalition\_2009.html. <sup>1381</sup> Protection of Critical Infrastructures, German Federal Ministry of the Interior (Berlin). Date of Access: 16 November 2009. www.en.bmi.bund.de/cln 028/nn 1016300/Internet/Content/Themen/

<sup>&</sup>lt;sup>1383</sup> Protection of Critical Infrastructures, German Federal Ministry of the Interior (Berlin), Date of Access: 16 November 2009. www.en.bmi.bund.de/cln 028/nn 1016300/Internet/Content/Themen/ Terrorism/DataAndFacts/Protection of critical infrastructures.html.

<sup>&</sup>lt;sup>1384</sup> Protection of Critical Infrastructures, German Federal Ministry of the Interior (Berlin). Date of Access: 16 November 2009. www.en.bmi.bund.de/cln 028/nn 1016300/Internet/Content/Themen/ Terrorism/DataAndFacts/Protection of critical infrastructures.html.

focused on the protection of critical infrastructure and raising awareness of potential threats since 1988 <sup>1385</sup>

Thus, Germany has been awarded a score of 0 for partially fulfilling its commitment to maintain and enhance its efforts to counter CBRN terrorism and protect critical infrastructure from threats. Germany has provided some technical support to existing initiatives to deal with the threat to vital infrastructure, but it has failed to allocate new resources to initiatives to curtail CBRN terrorism.

Analyst: Angela Wiggins

## Italy: 0

Italy has partially complied with its commitment to intensify efforts to counter terrorist threats of a chemical, biological, radiological, and nuclear (CBRN) nature, as well as threats to critical infrastructure, communications, and transportation systems. While it has supported existing initiatives aimed at protecting communications infrastructure, Italy has not allocated any new resources to counter the threat of CBRN during the current compliance cycle.

Italy has continued to support the activities of NATO's Cooperative Cyber Defence Centre of Excellence (CCDCOE) aimed at protecting communications infrastructure. The CCDOE, established in May 2008, is designed to coordinate NATO initiatives against cyber-terrorism.<sup>1386</sup> Between 17-19 November 2009, Italy participated in a major NATO Cyber Defence Exercise.<sup>1387</sup> This exercise was designed to "test strategic decision making, technical and operational cyber defence" systems of the NATO members.<sup>1388</sup>

On 31 August 2009, Italy - as a member of NATO - approved the new NATO policy that will implement new measures against CRBN terrorism.<sup>1389</sup> The new policy focuses on new "military planning and capacity-building for defending against the threats posed by [CBRN] weapons."<sup>1390</sup> It is unclear, however, if Italy has allocated any new resources to projects associated with this policy during the current compliance cycle.

www.ncsa.nato.int/news/2009/20091217 NCSA Supports the Cyber Coalition 2009.html. <sup>1388</sup> NCSA Supports the Cyber Coalition 2009, NATO Communication and Information Services Agency (Brussels) 17 December 2009. Date of Access:

www.ncsa.nato.int/news/2009/20091217 NCSA Supports the Cyber Coalition 2009.html. <sup>1389</sup>NATO Publishes New Policy to Combat Weapons of Mass Destruction Proliferation, North Atlantic

<sup>&</sup>lt;sup>1385</sup> Protection of Critical Infrastructures, German Federal Ministry of the Interior (Berlin). Date of Access: 16 November 2009, www.en.bmi.bund.de/cln 028/nn 1016300/Internet/Content/Themen/ Terrorism/DataAndFacts/Protection of critical infrastructures.html.

<sup>&</sup>lt;sup>1386</sup>Cooperative Cyber Defence Centre of Excellence, CCDCOE (Tallinn) Undated. Date of Access: 24 January 2010. <u>www.ccdcoe.org/</u>. <sup>1387</sup> NCSA Supports the Cyber Coalition 2009, NATO Communication and Information Services Agency

<sup>(</sup>Brussels) 17 December 2009. Date of Access:

Treaty Organization (Brussels) 31 August 2009. Date of Access: 24 January 2010. www.nato.int/cps/en/SID-3AADA018-334599FF/natolive/news 57234.htm?selectedLocale=en.

<sup>&</sup>lt;sup>1390</sup> NATO Publishes New Policy to Combat Weapons of Mass Destruction Proliferation, North Atlantic Treaty Organization (Brussels) 31 August 2009. Date of Access: 24 January 2010. www.nato.int/cps/en/SID-3AADA018-334599FF/natolive/news 57234.htm?selectedLocale=en.

Thus, Italy has been awarded a score of 0 for continuing to support existing projects aimed at protecting vital communications infrastructure.

Analyst: Amina Abdullaveva

## Japan: 0

Japan has partially complied with its commitment to intensify efforts in tackling the threats of chemical, biological, radiological and nuclear terrorism (CBRN), and attacks on critical infrastructure, sensitive sites and transportation systems. It has provided technical support and funding to existing initiatives aimed at countering the threats of CBRN terrorism.

The Japanese government continues to working towards establishing regional forums tasked with designing new initiatives to tackle the threat of CBRN terrorism. On 2 December 2009, Japan participated in the first Japan-Singapore Counter-Terrorism Dialogue.<sup>1391</sup> This dialogue led to the commitment by both countries to "share information regarding the international and regional terrorism situation and to explore the possibility of joint efforts between the two countries for further international counterterrorism cooperation."<sup>1392</sup> At this same meeting Japan also "reaffirmed the necessity of strengthening international counter-terrorism efforts such as capacity building assistance to developing countries as well as counter-radicalization efforts."<sup>1393</sup> This initiative builds upon previous financial contributions allocated to fighting CBRN terrorism by way of extending grant aid to countries, primarily in Asian-Pacific Region countries. This financial assistance program has contributed JPY473 million to Malaysia for improved maritime security equipment, and JPY927 million to Cambodia to increase security facilities in the country.<sup>1394</sup>

Japan has also continued to provide funding for programs aimed at countering the threat of terrorism in Afghanistan and Pakistan. On 11 November 2009, the Ministry of Foreign Affairs announced its "New Strategy to Counter the Threat of Terrorism."<sup>1395</sup> Under this new plan, Japan has pledged to provide JPY80 billion to a variety of programs in the region, including initiatives that promote "infrastructure development" and "confronting terrorism."<sup>1396</sup>

www.mofa.go.jp/announce/announce/2009/12/1197723 1148.html.

<sup>&</sup>lt;sup>1391</sup>The First Japan-Singapore Counter-Terrorism Dialogue, Ministry of Foreign Affairs (Tokyo) 1 December 2009. Date of Access: 4 December 2009.

www.mofa.go.jp/announce/event/2009/12/1197660\_1172.html. <sup>1392</sup> The First Japan-Singapore Counter-Terrorism Dialogue, Ministry of Foreign Affairs (Tokyo) 1 December 2009. Date of Access: 4 December 2009.

www.mofa.go.jp/announce/event/2009/12/1197660 1172.html. <sup>1393</sup> The First Japan-Singapore Counter-Terrorism Dialogue, Ministry of Foreign Affairs (Tokyo) 2 December 2009. Date of Access: 4 December 2009.

<sup>&</sup>lt;sup>1394</sup> Japan's International Counter Terrorism Cooperation, Ministry of Foreign Affairs (Tokyo) February 2008. Date of Access: 13 November 2009. www.mofa.go.jp/policy/terrorism/coop0208.pdf.

<sup>&</sup>lt;sup>1395</sup> New Strategy to Counter the Threat of Terrorism, Ministry of Foreign Affairs (Tokyo) 11 November 2009. Date of Access: 24 January 2010. www.mofa.go.jp/policy/terrorism/strategy0911.pdf.

<sup>&</sup>lt;sup>1396</sup> New Strategy to Counter the Threat of Terrorism, Ministry of Foreign Affairs (Tokyo) 11 November 2009. Date of Access: 24 January 2010. www.mofa.go.jp/policy/terrorism/strategy0911.pdf.

As a member of the United Nations, Japan adopted the draft resolution on nuclear disarmament on 2 December 2009.<sup>1397</sup> Mr. Yukio Hatoyama, Prime Minister of Japan, announced the resolution at the UN Security Council Summit in September 2009.<sup>1398</sup>

Thus, Japan has been awarded a score of 0 for partially fulfilling its commitment to maintain and enhance its efforts to counter CBRN terrorism and protect critical infrastructure from threats. Japan has provided technical and financial support to existing initiatives to combat CBRN terrorism. For full compliance, Japan must provide resources to initiatives aimed at developing enhanced security systems to protect vital infrastructure.

Analyst: Angela Wiggins

## Russia: +1

Russia has fully complied with the commitment on terrorism having made significant efforts to reduce the threat of chemical, biological, radiological, and nuclear (CBRN) terrorism, as well as to enhance existing security measures aimed at preventing attacks on vital infrastructure. It has contributed to both existing and new programs in this field.

At the UN Security Council Session on 13 November 2009, the Permanent Representative of Russia to the UN, Vitaly Churkin, emphasized that Russia had consistently favoured full implementation of UN Security Council resolution 1540 (2004) and subsequent resolutions 1673 (2006) and 1810 (2008) by all States, "which were intended to ensure that weapons of mass destruction and their means of delivery and related materials do not fall into the hands of non-State entities, especially terrorists."<sup>1399</sup>He also stated that Russia favoured increased cooperation and coordination among the three Security Council Committees (Counter-Terrorism Committee, Al-Qaeda and Taliban Sanctions Committee and 1540 Committee).<sup>1400</sup>

Russia has also continued to devote resources to existing programs aimed at countering the threat of CBRN terrorism. On 3 November 2009, Vitaly Churkin announced that Russia has pledged to contribute USD6.5 million to the International Atomic Energy Agency (IAEA) Nuclear Security Fund (NSF) in 2010-2015. This IAEA fund is designed for the "implementation of nuclear security measures to prevent, detect, and respond to nuclear terrorism." Representative Churkin also pointed out that Russia contributed RUB23.6 million (USD787,000) to the IAEA Technical Cooperation Fund in 2009 and

<sup>&</sup>lt;sup>1397</sup> Adoption of the Resolution on Nuclear Disarmament Submitted by Japan to the United Nations General Assembly, Ministry of Foreign Affairs (Tokyo) 3 December 2009. Date of Access: 4 December 2009. www.mofa.go.jp/announce/announce/2009/12/1197754\_1148.html.

<sup>&</sup>lt;sup>1398</sup> Adoption of the Resolution on Nuclear Disarmament Submitted by Japan to the United Nations General Assembly, Ministry of Foreign Affairs (Tokyo) 3 December 2009. Date of Access: 4 December 2009. www.mofa.go.jp/announce/announce/2009/12/1197754\_1148.html.

<sup>&</sup>lt;sup>1399</sup> United Nations Security Council 6217th meeting Meeting Record S/PV.6217, United Nations Dag Hammarskjöld Library (New York) 13 November 2009. Date of Access: 2 December 2009. www.un.org/Depts/dhl/resguide/scact2009.htm.

<sup>&</sup>lt;sup>1400</sup> United Nations Security Council 6217th meeting Meeting Record S/PV.6217, United Nations Dag Hammarskjöld Library (New York) 13 November 2009. Date of Access: 2 December 2009. www.un.org/Depts/dhl/resguide/scact2009.htm.

would continue making voluntary contributions "in line with prior agreements with the IAEA."<sup>1401</sup>

Moreover, on 26 November 2009, the Ministry of Foreign Affairs announced that Russia had completed the elimination of 45.03 per cent of its stock of chemical weapons.<sup>1402</sup> As such, Russia has met its obligations under the Convention on the Prohibition of the Development, Production, Stockpiling and Use of Chemical Weapons and on Their Destruction (CWC) prior to the deadline.<sup>1403</sup> In compliance with the CWC, Russia had to destroy 45 per cent of its chemical weapons stock (third phase of destruction) by 31 December 2009.<sup>1404</sup>

The Government of Russia has also taken considerable steps to increase the security of vital transportation infrastructure. In November 2009, the International Air Transport Association (IATA) formalized a strategic partnership with the Ministry of Transport of the Russian Federation with the signing of a Memorandum of Understanding (MoU). The MoU outlines specific areas of cooperation with a focus on the safety and security of "airport infrastructure."<sup>1405</sup> It is unclear, however, if Russia has allocated any new resources to this program during the current compliance cycle.

Russia has also introduced a new initiative to protect vital communications infrastructure against a variety of threats, including terrorism. On 22 September 2009, Prime Minister Vladimir Putin approved the Regulation on the Electronic Document Exchange System.<sup>1406</sup> This program will be implemented under the auspices of the Federal Protective Service of Russia. The participants in this system are the Federal Government bodies, Presidential Executive Office and the Government Executive Office.<sup>1407</sup> The main aim of this project is to organize and stimulate the safe exchange of information and documentation among the participants. The new system allows the safe exchange of information, including official confidential data, free of electronic viruses and protected against unlawful access.<sup>1408</sup>

<sup>&</sup>lt;sup>1401</sup> Russia to contribute USD6.5 million to global nuclear security, RIA Novosti (Moscow) 3 November 2009. Date of Access: 1 December 2009. <u>en.rian.ru/russia/20091103/156690456.html</u>.

<sup>&</sup>lt;sup>1402</sup> Russian Federation Meets Its Obligations to Destroy 45 per cent of Its Chemical Weapons Stock Early, The Ministry of Foreign Affairs of the Russian Federation (Moscow) 27 November 2009. Date of Access: 1 December 2009. <u>www.mid.ru/brp\_4.nsf/0/CB6B1646CD767AF6C325767E002E13CD</u>.

<sup>&</sup>lt;sup>1403</sup> Russian Federation Meets Its Obligations to Destroy 45 per cent of Its Chemical Weapons Stock Early, The Ministry of Foreign Affairs of the Russian Federation (Moscow) 27 November 2009. Date of Access: 1 December 2009. <u>www.mid.ru/brp\_4.nsf/0/CB6B1646CD767AF6C325767E002E13CD</u>.

<sup>&</sup>lt;sup>1404</sup> Russian Federation Meets Its Obligations to Destroy 45 per cent of Its Chemical Weapons Stock Early, The Ministry of Foreign Affairs of the Russian Federation (Moscow) 27 November 2009. Date of Access: 1 December 2009. <u>www.mid.ru/brp\_4.nsf/0/CB6B1646CD767AF6C325767E002E13CD</u>.

<sup>&</sup>lt;sup>1405</sup> Strategic Partnership Agreement with Russia -Talks with President Medvedev, IATA 20 November 2009. Date of Access: 25 October 2009. <u>www.iata.org/pressroom/pr/2009-11-20-01.htm</u>.

<sup>&</sup>lt;sup>1406</sup> New regulation measures, Cnews Portal (Moscow) 25 September 2009. Date of Access: 30 November 2009. <u>www.cnews.ru/news/line/index.shtml?2009/09/25/363262</u>.

<sup>&</sup>lt;sup>1407</sup> New regulation measures, Cnews Portal (Moscow) 25 September 2009. Date of Access: 30 November 2009. <u>www.cnews.ru/news/line/index.shtml?2009/09/25/363262</u>.

<sup>&</sup>lt;sup>1408</sup> New regulation measures, Cnews Portal (Moscow) 25 September 2009. Date of Access: 30 November 2009. <u>www.cnews.ru/news/line/index.shtml?2009/09/25/363262</u>.

Thus, Russia has been awarded a score of +1 for fully complying with its commitment to maintain and enhance its efforts to counter CBRN terrorism and protect critical infrastructure from threats. Russia has allocated technical and financial resource to both new and existing programs related to: security in the transport system, curtailing nuclear terrorism, and improving the security of information infrastructure.

Analyst: Yulia Ovchinnikova

#### **United Kingdom: 0**

The United Kingdom has partially complied with its commitment to intensify efforts to counter terrorist threats of a chemical, biological, radiological, and nuclear (CBRN) nature, as well as threats to critical infrastructure, communications, and transportation systems. While it has provided resources to both new and existing programs to develop enhanced security for vital infrastructure, it has not allocated any new resources to programs aimed at countering the threat of CBRN.

The United Kingdom has continued to support the activities of NATO's Cooperative Cyber Defence Centre of Excellence (CCDCOE) aimed at protecting communications infrastructure. The CCDOE, established in May 2008, is designed to coordinate NATO initiatives against cyber-terrorism.<sup>1409</sup> Between 17-19 November 2009, the United Kingdom participated in a major NATO Cyber Defence Exercise.<sup>1410</sup> This exercise was designed to "test strategic decision making, technical and operational cyber defence" systems of the NATO members.<sup>1411</sup>

On 31 August 2009, the United Kingdom – as a member of NATO – approved the new NATO policy that will implement new measures against CRBN terrorism.<sup>1412</sup> The new policy focuses on new "military planning and capacity-building for defending against the threats posed by [CBRN] weapons."<sup>1413</sup> It is unclear, however, if the United Kingdom has allocated any new resources to projects associated with this policy during the current compliance cycle.

The United Kingdom has also introduced new measures aimed to enhance the security of vital communications infrastructure against terrorist threats. On 14 July 2009, the Cabinet

www.ncsa.nato.int/news/2009/20091217 NCSA Supports the Cyber Coalition 2009.html. <sup>1411</sup> NCSA Supports the Cyber Coalition 2009, NATO Communication and Information Services Agency (Brussels) 17 December 2009. Date of Access:

<sup>&</sup>lt;sup>1409</sup> Cooperative Cyber Defence Centre of Excellence, CCDCOE (Tallinn) Undated. Date of Access: 24

January 2010. <u>www.ccdcoe.org/</u>. <sup>1410</sup> NCSA Supports the Cyber Coalition 2009, NATO Communication and Information Services Agency (Brussels) 17 December 2009. Date of Access:

www.ncsa.nato.int/news/2009/20091217 NCSA Supports the Cyber Coalition 2009.html. <sup>1412</sup> NATO Publishes New Policy to Combat Weapons of Mass Destruction Proliferation, North Atlantic

Treaty Organization (Brussels) 31 August 2009. Date of Access: 24 January 2010. www.nato.int/cps/en/SID-3AADA018-334599FF/natolive/news\_57234.htm?selectedLocale=en. <sup>1413</sup> NATO Publishes New Policy to Combat Weapons of Mass Destruction Proliferation, North Atlantic

Treaty Organization (Brussels) 31 August 2009. Date of Access: 24 January 2010. www.nato.int/cps/en/SID-3AADA018-334599FF/natolive/news 57234.htm?selectedLocale=en.

Office announced the launch of a new "Cyber Security Strategy."<sup>1414</sup> Under the auspices of this plan, the United Kingdom Government will establish an Office of Cyber Security (OCS) and a Cyber Security Operations Centre (CSOC), both of which will "actively monitor the health of cyber space and co-ordinate incident responses" to "attacks against UK networks and users."<sup>1415</sup>

In a speech on 4 September 2009, Prime Minister Gordon Brown announced the deployment of 200 specialist soldiers to Afghanistan who are tasked with the removal of Improvised Explosive Devices that target coalition forces in the country.<sup>1416</sup> On 14 October 2009, Prime Minister Brown announced plans to increase the number of British troops deployed as part of NATO's International Security Assistance Force (ISAF) mission in Afghanistan to a total of 9,500.<sup>1417</sup> Prime Minister Brown indicated that the troop increase was an attempt to "prevent al Qaeda launching attacks on [the United Kingdom's] streets."<sup>1418</sup>

Thus, the United Kingdom has been awarded a score of 0 for supporting existing initiatives and introducing new measures to enhance the security around vital communications infrastructure.

Analyst: Andrei Sedoff

# United States: +1

The United States has fully complied with its commitment to intensify efforts to counter terrorist threats of a chemical, biological, radiological, and nuclear (CBRN) nature, as well as threats to critical infrastructure, communications, and transportation systems.

The United States has continued to support initiatives aimed at curtailing the threat of CBRN terrorism. On 24 September 2009, President Barack Obama chaired a United Nations Security Council meeting which resulted in the passage of UNSC Resolution 1887.<sup>1419</sup> UNSC Resolution 1887 included new commitments to a set of actions for combating the threat of nuclear terrorism by members of the Council.<sup>1420</sup>

<sup>&</sup>lt;sup>1414</sup> Cyber Security Strategy 2009, Cabinet Office (London) 14 July 2009. Date of Access: 24 January 2010. <u>www.cabinetoffice.gov.uk/reports/cyber\_security.aspx</u>.

<sup>&</sup>lt;sup>1415</sup> Cyber Security Strategy 2009, Cabinet Office (London) 14 July 2009. Date of Access: 24 January 2010. <u>www.cabinetoffice.gov.uk/reports/cyber\_security.aspx</u>.

 <sup>&</sup>lt;sup>1416</sup> Address by Prime Minister Gordon Brown at the International Institute of Strategic Studies, Office of the Prime Minister (London) 7 September 2009. Date of Access: 30 November 2009.
www.number10.gov.uk/Page20527.
<sup>1417</sup> Address by Prime Minister Gordon Brown at the House of Commons, Office of the Prime Minister

 <sup>&</sup>lt;sup>1417</sup> Address by Prime Minister Gordon Brown at the House of Commons, Office of the Prime Minister (London) 14 October 2009. Date of Access: 1 December 2009. <u>www.number10.gov.uk/Page20957</u>.
<sup>1418</sup> Address by Prime Minister Gordon Brown at the House of Commons, Office of the Prime Minister

<sup>&</sup>lt;sup>1418</sup> Address by Prime Minister Gordon Brown at the House of Commons, Office of the Prime Minister (London) 14 October 2009. Date of Access: 1 December 2009. <u>www.number10.gov.uk/Page20957</u>.

<sup>&</sup>lt;sup>1419</sup> Fact Sheet on the United Nations Security Council Summit on Nuclear Nonproliferation and Nuclear Disarmament UNSC Resolution 1887, The White House (Washington D.C.) 24 September 2009. Date of Access: 2 December 2009. <u>www.whitehouse.gov/the\_press\_office/Fact-Sheet-on-the-United-Nations-Security-Council-Summit-on-Nuclear-Nonproliferation-and-Nuclear-Disarmament-UNSC-Resolution-1887</u>.

 <sup>&</sup>lt;sup>1007</sup>.
<sup>1420</sup> Fact Sheet on the United Nations Security Council Summit on Nuclear Nonproliferation and Nuclear Disarmament UNSC Resolution 1887, The White House (Washington D.C.) 24 September 2009. Date of Access: 2 December 2009. <a href="https://www.whitehouse.gov/the\_press\_office/Fact-Sheet-on-the-United-Nations-">www.whitehouse.gov/the\_press\_office/Fact-Sheet-on-the-United-Nations-</a>

On 1 December 2009, President Obama announced the deployment of an additional 30,000 American troops to Afghanistan as part of the US' Afghanistan-Pakistan strategy.<sup>1421</sup> The aims of this strategy include denying Al Qaeda and other terrorist groups the ability to obtain nuclear materials in Pakistan.<sup>1422</sup>

The United States has also implemented measures to protect vital infrastructure from potential terrorist threats. On 1 October 2009, Department of Homeland Security Secretary Janet Napolitano announced USD355 million in federal funding to strengthen security measures against terrorist attacks at airports throughout the United States.<sup>1423</sup> Secretary Napolitano stated that this investment was aimed at "strengthening [US] efforts to guard against terrorism."1424

Moreover, on 2 December 2009, Secretary Napolitano announced the launch of a new study to test the vulnerability of critical infrastructure, such as subways, to chemical and biological terrorist attack.<sup>1425</sup> Secretary Napolitano emphasized that this study will enhance US "emergency response planning in preparation for chemical or biological terrorist attacks" against vital infrastructure.

Thus, the US has been awarded a score of +1 for fully complying with its commitment to maintain and enhance its efforts to counter CBRN terrorism and protect critical infrastructure from threats. The US has provided new resources to initiatives aimed at curtailing the threat of CBRN terrorism and enhancing security to prevent attacks against vital infrastructure.

Analyst: Andrei Sedoff

## **European Union: +1**

Security-Council-Summit-on-Nuclear-Nonproliferation-and-Nuclear-Disarmament-UNSC-Resolution-

1887. <sup>1421</sup> Remarks by the President in Address to the Nation on the Way Forward in Afghanistan and Pakistan. The White House (Washington D.C.) 1 December 2009. Date of Access: 3 December 2009. www.whitehouse.gov/the-press-office/remarks-president-address-nation-way-forward-afghanistan-and-

pakistan. <sup>1422</sup> Remarks by the President in Address to the Nation on the Way Forward in Afghanistan and Pakistan. The White House (Washington) 1 December 2009. Date of Access: 3 December 2009.

www.whitehouse.gov/the-press-office/remarks-president-address-nation-way-forward-afghanistan-and-

pakistan. <sup>1423</sup> Secretary Napolitano Announces More than \$355 Million in Recovery Act Funding for Airport Old Security (Washington) 1 October 2009. Date of Access Security Projects, Department of Homeland Security (Washington) 1 October 2009. Date of Access: 30 November 2009. www.dhs.gov/ynews/releases/pr 1254405418804.shtm.

<sup>&</sup>lt;sup>1424</sup> Secretary Napolitano Announces More than \$355 Million in Recovery Act Funding for Airport Security Projects, Department of Homeland Security (Washington) 1 October 2009. Date of Access: 30 November 2009. www.dhs.gov/ynews/releases/pr 1254405418804.shtm.

<sup>&</sup>lt;sup>1425</sup> Secretary Napolitano Announces New Study to Protect Against Chemical Attacks and Bolster Emergency Planning Efforts, Department of Homeland Security (Washington) 2 December 2009. Date of Access: 3 December 2009. www.dhs.gov/ynews/releases/pr 1259790815577.shtm.

<sup>&</sup>lt;sup>1426</sup> Secretary Napolitano Announces New Study to Protect Against Chemical Attacks and Bolster Emergency Planning Efforts, Department of Homeland Security (Washington) 2 December 2009. Date of Access: 3 December 2009. www.dhs.gov/ynews/releases/pr 1259790815577.shtm.

The European Union has fully complied with its commitment to reinforce efforts to counter terrorist threats of a chemical, biological, radiological, and nuclear (CBRN) nature, as well as threats to critical infrastructure, communications, and transportation systems. It has allocated resources towards initiatives aimed at addressing both CBRN terrorism and threats to critical infrastructure.

The EU has introduced new policy measures to enhance efforts to counter the threat of CBRN terrorism. On 30 November 2009, the Council of the European Union approved a new EU CBRN Action Plan (CBRNAP), which aims to "enhance preventative, detection, and response measures in the field of CBRN threats and risks."<sup>1427</sup> The CBRNAP specifically calls for measures to enhance the EU's response to CBRN terrorism, including a review of penal legislation and an overhaul of the EU emergency response mechanism.<sup>1428</sup>In order to facilitate the implementation of the CBRAP, the EU Council has allocated EUR100 million in funding to this project.<sup>1429</sup>

The EU is also actively bolstering its efforts to protect critical infrastructure and information systems. On 2 November 2009, the EU Council Secretariat emphasized that a major objective of the EU counter-terror strategy is "to protect citizens and infrastructure and reduce [the EU's] vulnerability to attack...through improved borders, transport and critical infrastructure."<sup>1430</sup> To this end, the EU Council issued a statement on 26 November 2009 stating that it will implement additional projects under the auspices of the European Programme for Critical Infrastructure Protection (EPCIP).<sup>1431</sup> The EU will be initiating approximately 80 projects totaling EUR460 million.<sup>1432</sup> The Council also expects to have a proposal for a Critical Infrastructure Warning Information System by December 2010.<sup>1433</sup>

Thus, the EU has been awarded a score of +1 for allocating resources towards initiatives aimed at addressing both CBRN terrorism and threats to critical infrastructure.

Analyst: Somm Tabrizi

<sup>&</sup>lt;sup>1427</sup> CBRN – Chemical, Biological, and Nuclear Security in the European Union, Council of the European Union (Brussels) 30 November 2009. Date of Access: 24 January 2010. www.consilium.europa.eu/uedocs/NewsWord/en/iha/111555.doc.

www.consilium.europa.eu/uedocs/NewsWord/en/jha/111555.doc. <sup>1428</sup> EU CBRN Action Plan, European Union (Brussels) November 2009. Date of Access: 24 January 2010. <u>ec.europa.eu/justice\_home/news/summary/docs/com\_2009\_0273\_annexe\_2\_en.pdf</u>. <sup>1429</sup> EU CBRN Action Plan and Conclusions, Europa Netherlands (Amsterdam) 21 December 2009. Date of

<sup>&</sup>lt;sup>1429</sup> EU CBRN Action Plan and Conclusions, Europa Netherlands (Amsterdam) 21 December 2009. Date of Access: 24 January 2010. <u>www.parlement.com/9353000/1/j9vvh6nf08temv0/vib98omkhsqb</u>.

<sup>&</sup>lt;sup>1430</sup> Factsheet – The European Union and the Fight Against Terrorism, Council of the European Union Secretariat (Brussels) 2 October 2009. Date of Access: 24 January 2010.

www.consilium.europa.eu/uedocs/cmsUpload/Factsheet-fight%20against%20terrorism%20091002.pdf. <sup>1431</sup> EU Action Plan on Combating Terrorism, Council of the European Union (Brussels) 26 November

<sup>2009.</sup> Date of Access: 24 January 2010. register.consilium.europa.eu/pdf/en/09/st15/st15358.en09.pdf. <sup>1432</sup> EU Action Plan on Combating Terrorism, Council of the European Union (Brussels) 26 November

<sup>2009.</sup> Date of Access: 24 January 2010. register.consilium.europa.eu/pdf/en/09/st15/st15358.en09.pdf.

<sup>&</sup>lt;sup>1433</sup> EU Action Plan on Combating Terrorism, Council of the European Union (Brussels) 26 November 2009. Date of Access: 24 January 2010. register.consilium.europa.eu/pdf/en/09/st15/st15358.en09.pdf.