Permanent Mission of Senegal

to the United Nations

No. 01498/REPSEN/NY/IMS/kbc

New York, 25 September 2015

Sir,

With reference to my letter No. 00796/REPSEN/NY/IMS/vds of 26 June 2015 in which I provided you with updated information on the implementation by Senegal of Security Council resolution 1540 (2004) I am transmitting, herewith, the voluntary National Plan of Action of Senegal for 2016-2021.

Accept, Sir, the assurances of my highest consideration.

(Signed) Fodé Seck

Ambassador, Permanent Representative

H.E. Román Oyarzun Marchesi

Ambassador, Permanent Representative

Chair of the Security Council Committee established pursuant to resolution 1540 (2004)

Republic of Senegal
Ministry of the Armed Forces
Department of monitoring, research
and legislation
No. 03962/MFA/DIRCEL
The Minister
Dakar, 31 August 2015
Re: Submission of Senegal's voluntary National Plan of Action for the implementation of Security Council resolution 1540 (2004)
Attachment: one annex
Sir,
Please find, annexed hereto, the above-mentioned Plan of Action, for transmission to the Chair of the Security Council Committee established pursuant to resolution 1540 (2004).

It was prepared with technical assistance from the 1540 Committee and the United Nations Regional Centre for Peace and Disarmament in Africa, which sent experts who stayed in Dakar from

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18 to 19 June 2015, at my invitation.

To: The Minister for Foreign Affairs and the Senegalese diaspora

Parliamentarians, legal experts, chemists, biologists, experts in the radiological and nuclear field, human rights defenders and senior staff from the various ministerial departments concerned (Armed Forces, Interior, Foreign Affairs, Justice, Economy and Finance, Higher Education and Research, Environment) also took part in the drafting of this Plan.

Accept, Sir, the assurances of my highest consideration.

(Signed) The Minister, Ministry of the Armed Forces, Republic of Senegal

## Voluntary National Plan of Action of Senegal

## 2016-2021

## I Introduction

The proliferation of nuclear, biological and chemical weapons and their means of delivery and their use by non-State actors pose serious threats to international peace and security. Resolution 1540, adopted on 28 April 2004 by the Security Council, constitutes a response by the international community to these threats. This resolution provides that States must:

- 1. Refrain from providing any form of support to non-State actors that attempt to develop, acquire, manufacture, possess, transport, transfer or use nuclear, chemical or biological weapons and their means of delivery;
- Adopt and enforce appropriate effective laws which prohibit any non-State
  actor to manufacture, acquire, possess, develop, transport, transfer or use nuclear,
  chemical or biological weapons and their means of delivery, in particular for
  terrorist purposes, as well as attempts to engage in any of the foregoing activities,
  participate in them as an accomplice, assist or finance them;
  - 3. Take and enforce effective measures to establish domestic controls over related materials.

In view of the risks and threats associated in particular with its geographical situation, the density of air and maritime traffic at the Léopold Sédar Senghor international airport and the port of Dakar, the porous nature of its borders and its immediate environment traversed by ongoing or past conflicts, Senegal is aware of the vital need for a robust legal framework that would enable it to protect its territorial integrity and its population and their property. Moreover, in the implementation of resolution 1540, Senegal is aware of the need to strengthen its human and material capacity in the chemical, biological, radiological and nuclear spheres and reduce the existing imbalances between the chemical and biological areas, on the one hand, and the radiological and nuclear areas, on the other.

- To this end, Senegal has become a State Party to the main international conventions concerning the proliferation of nuclear, biological and chemical weapons and their means of delivery and it has undertaken the obligations deriving therefrom. Likewise, it is committed to having a voluntary National Plan of Action for the implementation of resolution 1540.
- Senegal signed the Convention on the Prohibition of the Development, Production, Stockpiling and Use of Chemical Weapons and on Their Destruction on 13 January 1993 at Paris. It ratified the Convention on 20 July 1998.
- Previously, on 1 July 1968, Senegal had signed the Treaty on the Non-Proliferation of Nuclear Weapons, and ratified it on 22 December 1970.
- It signed the Convention on the Prohibition of the Development, Production and Stockpiling of Bacteriological (Biological) and Toxin Weapons and on Their Destruction at Washington on 10 April 1972, and ratified it on 3 April 1973.
- As a signatory State of these treaties, Senegal strictly observes the obligations deriving therefrom. In that regard, under decree No. 2002-839 of 27 August 2002, it established a national commission on nuclear, biological and chemical weapons.
- The commission was established within the Ministry of the Armed Forces, which provides its presidency and permanent secretariat, and is coordinated by the Ministry of Higher Education and Research; it is composed of representatives of most of the ministerial departments, of the Office of the President of the Republic and of the Prime Minister's Office. It assists the competent authorities in the formulation, monitoring and implementation of a national policy on nuclear, biological and chemical weapons.
- It should be stressed that Senegal does not produce nuclear weapons, has no nuclear industry and does not import related materials. It has no facilities for the manufacture of chemical weapons and does not possess any weapons in this category.
- Moreover, Senegal does not possess any biological weapons and does not manufacture any such weapons.
- It has no desire to acquire these types of weapons, or to develop programmes for their manufacture.
- Senegal signed, on 26 October 1979, and ratified, on 14 October 2003, the Convention on the Physical Protection of Nuclear Material, with a view to ensuring that if such material were to be imported, for example for agricultural or public health purposes, it would not fall into the hands of non-State actors, particularly terrorists. The Convention provides for the implementation of certain specific measures, in particular escorts during transportation and enhanced security arrangements at storage sites. Ratification of the 2005 Amendment is still pending, however.
- With regard to the implementation of the Chemical Weapons Convention, Senegal adopted law No. 2006-36 of 16 October 2006 and signed its implementing decree No. 2014-1320 of 17 October 2014. This law prohibits the development, manufacture, stockpiling and use of chemical weapons. It also regulates the import, export and production of chemical products which could be used for the manufacture of such weapons.
- It should be noted that Senegal is a party to 12 international convention on combating terrorism. For the most part, the obligations arising from these conventions have already been incorporated into Senegalese national legislation.

Senegal, which supports non-proliferation and disarmament, is committed to implementing resolution 1540.

With technical assistance from the 1540 Committee and from the United Nations Regional Centre for Peace and Disarmament in Africa, which sent experts who stayed in Dakar from 18 to 19 June 2015, at the invitation of the Senegalese Government, Senegal has prepared its voluntary National Plan of Action for the implementation of resolution 1540 (see annex).

Parliamentarians, legal experts, chemists, biologists, experts in the radiological and nuclear field, human rights defenders and senior staff from the defence and security forces, the National Assembly, the Cheikh Anta Diop University of Dakar, various ministerial departments (Armed Forces, Interior, Foreign Affairs, Justice, Higher Education and Research, Economy and Finance, Environment), international institutions, the Radiological Protection and Nuclear Safety Authority, non-governmental organizations, civil society, and so forth, took part in the drafting of this Plan.

The Plan of Action, which supplements the initial report transmitted to the Chair of the 1540 Committee by a note verbale dated 31 March 2005, summarizes the main activities which Senegal plans to carry out in the context of the implementation of resolution 1540 to reinforce the legislative and regulatory framework, strengthen its human and material capacities in the areas concerned, establish adequate measures for the physical protection of biological, radiological and nuclear materials and facilities, strengthen border controls, raise awareness among the actors concerned and promote regional and international cooperation.

## II Main activities to be carried out by Senegal in the context of the implementation of resolution 1540

OBLIGATIONS	SPECIFIC OBJECTIVES	ACTIVITIES	RESPONSIBLE ENTITIES	TECHNICAL AND FINANCIAL RESOURCES	EXTERNAL	DEADLINES	REPORT AND FOLLOW- UP MECHANISM
1. Refraining from support	1.1 Strengthening the policy of non-proliferation of nuclear, biological and chemical weapons	Political declarations reaffirming Senegal's commitment and determination to promote disarmament and non- proliferation  Political declarations reaffirming Senegal's commitment not to provide nuclear, biological or chemical (NBC) weapons or other related materials to non-State actors	Government of Senegal, in particular the Ministry of Foreign Affairs and of the Senegalese diaspora	Government of Senegal			National Commission on nuclear, biological and chemical weapons (NatCom NBC)

	1.2 Establishment of national coordination mechanisms for the detection of activities of non-State actors		Government of Senegal, in particular the Ministry of the Interior	Government of Senegal			NatCom NBC
	1.3 Development of a national legislative framework on terrorism	Signing and ratification of the remaining legal instruments to which Senegal has not yet acceded: Additional Protocol, 2005 Amendment to CPPM, etc.	Government of Senegal, in particular the Ministry of Justice and the Ministry of Foreign Affairs and the Senegalese diaspora	Ministry of Justice and Ministry of Foreign Affairs and the Senegalese diaspora	Technical and financial partners		NatCom NBC
2. Criminalization of activities associated with nuclear, biological and chemical weapons	Harmonization and strengthening of the legislative and regulatory framework	Carrying out an inventory of legislation in order to take into account the relevant provisions of resolution 1540	Ministry of Justice, NatCom NBC	Working group on the national budget	IAEA, OMD, UNREC, OPCW, ICRC, ECOWAS, UEMOA, AU, UNODC, EU, Amnesty International	Dec. 2016	NatCom NBC

		Ratification of relevant legal instruments, in particular the Additional Protocol, the 2005 Amendment of CPPM etc.	Office of the Prime Minister, Ministry of Foreign Affairs (Office of Legal and Consular Affairs (DAJC)), National Assembly		Idem	Dec. 2016	
		Organization of a national workshop on the harmonization of texts	NatCom NBC		Idem	Dec. 2016	
3. Effective measures for control	3.1 Formulating and instituting appropriate and effective measures to account for these items and ensure their security during their manufacture, use,	Training of trainers  Strengthening the technical and human capacities of NatCom NBC in the biological sphere	Government of Senegal	Ministry of Higher Education and Research and competent national structures	IAEA, OMD, UNREC, OPCW, ICRC, ECOWAS, WAEMU, AU, UNODC, 1540 Committee, EU, Amnesty International or others	Dec. 2021	NatCom NBC

stockpiling or						
transportation	Strengthening	ARSN				ARSN
	the human and					
	technical					
	capacities of					
	the radiological					
	protection and nuclear safety					
	authority					
	(ARSN)					
	(ANSIV)					
	As required,	ARSN,			Dec. 2017	NatCom
	establishing	NatCom		idem		NBC
	regulatory	NBC	Working group			
	authorities		on the national			
	specializing in		budget			
	control					
	Creating a	Operators				NatCom
	national	Operators				NBC
	register to					
	account for					
	NRBC (nuclear,					
	radiological,					
	biological and					
	chemical)					
2.2	materials				D 2010	ABCN
3.2	Establishing a	Competent	Operators	Idem	Dec. 2019	ARSN,
Formulating	system for the	national				NatCom NBC
and instituting appropriate	physical protection of	structures				INDC
and effective	NRBC materials					
measures for	and facilities					

physical protection	throughout the life cycle of materials and their movements  Establishing an inspection system	Competent national structures	Government of Senegal	Idem	Dec. 2019	ARSN, NatCom NBC
3.3 Formulating and instituting appropriate and effective border control and police arrangements in order to detect, deter, prevent and combat	Strengthening the capacity of border services (training and equipment for detection)  Improving and coordinating the system for	Competent national structures  Competent	Government of Senegal	Idem	Dec. 2020 Dec. 2017	NatCom
including, if necessary, by seeking international cooperation, illicit trafficking and brokering of these items, in	the issuance of permits	national structures				NBC

conjunction					
with the					
national					
judicial					
authorities, in					
accordance					
with national					
legislation and					
respecting					
international					
law	_				
	Defining a				
	system of prior	Competent	Government of		
3.4	authorization	national	Senegal		NatCom
Establishing,		structures			NBC
enhancing,					
evaluating and	Formulating a				
instituting in	control list	Competent	Government of		
Senegal		national	Senegal		
appropriate		structures			NatCom
and effective					NBC
arrangements	Developing the				
for the control	system and	Competent	Government of		
of the	procedures for	national	Senegal		
export/import	the control of	structures			
and	exports/imports				NatCom
transshipment					NBC
of these items,					
including	Creating a				
appropriate	standard form				
laws and	for	Competent	Government of		NatCom
regulations to	export/import	national	Senegal		NBC
control their		structures	_		

export, transit,	Establishing a				
transshipment	system for				
and re-export	control of the	Competent	Government of		NatCom
and controls	final user	national	Senegal		NBC
on the		structures			
provision of					
funds or	Capacity				
services –	building				
financing or	(training,	Competent	Government of		NatCom
transportation,	equipment,	national	Senegal		NBC
for example –	information,	structures			
relating to	instruction) of				
export or	the border				
transshipment	control services				
operations					
which could					
lead to					
proliferation,					
and					
establishing					
arrangements					
for the control					
of final users;					
instituting and					
applying					
appropriate					
criminal or civil					
penalties for					
violations of					
these laws and					
regulations on					NatCom
export control		Competent	Government of		NBC
		national	Senegal		

	3.5		structures				
	International						
	cooperation of						
	the competent						
	services						
4.	Maintaining an	Collaborating	Government	Ministry of	OMD,	For the duration of	NatCom
			of Senegal		UNREC,	the National Plan of	NBC
International	ongoing	closely with the	oi Senegai	Foreign Affairs	,		INBC
cooperation	dialogue with	1540			OPCW,	Action	
and assistance	the relevant	Committee			IAEA, ICRC,		
	bodies				ECOWAS,		
					WAEMU,		
		Establishing		Ministry of the	AU,		
		cooperation		Armed Forces	UNODC,		
		with those			1540		
		providing			Committee,		
		assistance in			EU,		
		the			Amnesty		
		implementation			International		
		of the			etc.		
		resolution					
					1540		
		Taking steps to			Committee		
		meet Senegal's			0011111111111111		
		needs in the					
		areas of					
		training and					
		equipment					
		Training needs:	NatCom				
			NBC				
		Training of					
		personnel in					
		personnerm		1			

detection
(nuclear,
biological,
chemical and
radiological)
Tadiological)
Training in
export control;
training for
border police
Training of
personnel to
strengthen
border controls
Training in
national import,
export and
transhipment
controls
Identifying and
securing
radioactive
materials
Cooperation
and
strengthening
of customs and
police
capacities
capacities

Strengthening			
of regional			
cooperation in			
combatting			
terrorism and			
trafficking			
A			
Accounting for			
nuclear,			
biological,			
chemical and			
radioactive			
materials			
Securing of			
transportation			
of hazardous			
materials,			
particularly			
nuclear and			
radioactive			
materials			
Equipment	NatCom		
needs:	NBC		
Acquisition of			
equipment for			
the handling			
and			
transportation			
of hazardous			

		items					
		Securing of					
		containers and					
		cargoes in					
		maritime ports					
		Acquisition of					
		radiological					
		detection					
		materials					
		Acquisition of					
		materials for					
		the					
		strengthening					
		of border					
		controls					
5. Education	Promoting	Identifying the	NatCom	Ministry of	OMD,	For the duration of	NatCom
and	dialogue with	public and	NBC and	Higher Education	UNREC,	the Plan	NBC
awareness-	the actors	private sectors	national		OPCW,		
raising	concerned for	concerned	structures		IAEA, ICRC,		
(Senegal has	a world		concerned		ECOWAS,		
been selected	without			Ministry of	WAEMU,		
by OPCW as a	nuclear,	Informing and		National	AU,		
pilot country	biological and	raising the		Education	UNODC,		
in the sphere	chemical	awareness of all			1540		
of chemical	weapons and	the actors			Committee,		
weapons)	the peaceful	concerned			EU,		
	use of			Ministry of the	Amnesty		
	chemistry	Organizing		Armed Forces	International		
		awareness-					
		raising seminars		NatCom NBC and			

for the public or	national		
private sectors	structures		
concerned	concerned		
(mining			
companies,			
professional			
associations			
etc.)			
Publicizing the			
existing legal			
instruments			
Informing the			
public about			
the appropriate			
procedures for			
the import,			
export,			
transhipment,			
transit,			
transportation,			
stockpiling and			
use of CBRN			
materials			
Promoting open			
cooperation			
among the			
national actors			
concerned			
(customs			
officials,			

industrialists, business people, university staff,	
laboratory workers, NatCom NBC etc.)	
Establishing information and communication infrastructures.	

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