

8TH Parliament
4th Session



**THE SENATE
FEDERAL REPUBLIC OF NIGERIA**

REPORT OF THE SENATE COMMITTEE ON DEFENCE

**ON
AN ACT TO PROVIDE FOR THE ESTABLISHMENT OF THE
DEFENCE RESEARCH AND DEVELOPMENT BUREAU (DRDB)
AND FOR OTHER RELATED MATTERS (SB. 623)**

JANUARY 2019

THE REPORT OF THE SENATE COMMITTEE ON DEFENCE ON THE BIL FOR AN ACT TO PROVIDE FOR THE ESTABLISHMENT OF THE DEFENCE AND RESEARCH AND DEVELOPMENT BUREAU (DRDB) AND OTHER RELATED MATTERS (SB. 623)

1.0 INTRODUCTION

The Distinguished Senate may wish to recall that the Defence Research and Development Bureau (DRDB) for Other Connected Purposes Bill 2018 (SB. 623) was read the first time on **Wednesday, February 14th 2018**, the Senate at its sitting on **Wednesday, 18th July 2018**, read it a Second time and referred same to the Senate Committee on Defence for further legislative action.

1.1 The Bill seeks to establish the Defence Research and Development Bureau with the following objectives;

- (a) To coordinate activities of all defence related laboratories and R & D establishments in Nigeria, It shall also formulate and execute programmes of scientific research, design and development for induction into the Armed Forces a state of the art weapons and other equipment. It shall also coordinate industries, MDAs, tertiary institutions and private sector to meet critical national defence requirements.
- (b) To research into and acquisition of knowledge in technology relevant to the design and development of materials to meet the requirements of the Armed Force of Nigeria.
- (c) Monitor latest development in weapon systems and military technology for the purpose of localizing their production.



(d) Liaising with various research institutions locally and abroad on-behalf of the Defence Headquarters in order to partner with them on latest research initiatives for the benefit of the Armed Forces of Nigeria.

(e) Make Defence Policy for basic and applied research on defence items and equipment, to initiate and coordinate the scientific, technological and environmental research activities of the Armed Forces, to provide strategic direction for self-reliance in defence and security needs, to evaluate needs and liaise with private and government research institutions on defence related items and equipment, and

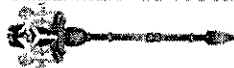
(f) Organize Annual joint research and development seminars/exhibitions and participating in Research and Development seminar locally and abroad.

1.2 public hearing

The Committee held a public hearing on Tuesday November 6th, 2018 to receive the input of stakeholders and the general public.

The following Stakeholders made written and oral presentations to the Committee at the Public Hearing.

- Kaduna Polytechnic
- Geomine Technology Ltd
- Sunup Logistics (Mg Vowgas Limited Group)
- Erisco
- Abu Zaria Department of Polymer and Textile Engineering
- Proforce Safety Assured Limited.



- Federal University of Technology, Minna Directorate for Research Innovation and Development
- Jahab Mubarak (Nig.) Ltd
- Defence Research and Development Bureau.

The Committee and the Stakeholders were all in agreement with the draft Bill and gave it received full support. The establishment of the Bureau will provide a veritable platform for coordination and control of military hardware leading to the establishment of military industrial complex in Nigeria while providing a Legal framework for the recognition, encouragement and licensing of private entrepreneurs with bias for research and production of military hardware.

2.0 OVERVIEW OF THE MAIN ISSUES OF THE BILL AND COMMITTEE'S FINDINGS

- 2.1 The Committee found out that the ability to wage war and win it or to deter potential adversaries depends on the degree of technological wealth in the country. The success of modern day military forces is measured by their ability to develop and use unique technologies to effectively confront unique security challenges.
- 2.2 The Nigerian Armed Forces (AFN) depend heavily on the importation of military technology both hardware and software. This is detrimental to the development of the country, depriving it of the growth of Research and Development (R&D) and Military Industrial Complex. It constitutes a continuous drain on the nation's scarce foreign exchange and fundamentally compromises security. In fact, sometimes these nations conspire to deny



the AFN the supply of these defence equipment thereby jeopardizing our National Security.

2.3 Furthermore, the country loses the spin-off technologies from a vibrant military R&D that could be for civil use or spin-on from the civil technology development to the military sector. This situation also accounts for the absence of significant collaboration between the military and civil based research institutions thereby adversely affecting the development of military industrial complex as well as the development of unique solutions to address our unique defence and security needs.

2.4 The Defence Research and Development Bureau (DRDB) is modeled after the Defence Research and Development Organisation (DRDO) India, Defence Research and Development Organisation (DRDO) Pakistan, and Defence Research and Development Council (DRDC) of South Africa.

2.5 There was also focused on the need to use modern and innovative technologies to sustainably ensure food security for the Armed Forces in their various peace keeping operations across the country as access to quality, nutritious food is fundamental to operational efficiency of the Armed Forces and human existence at large.

3.0 HIGHLIGHTS OF THE BILL

This Committee proposes recommendations in sections and sub-sections as follows; these inputs are meant to achieve the objectives intended by the bill and flowing from input of the Stakeholders both at the Public Hearing and in-house



deliberative sessions of the Committee. The Bill has undergone extensive legislative scrutiny as contained in our report.

The High lights of these recommendations include the following:

- (i) Sections 1-4 retained as in the Committee recommendation.

Section 5 should be retained as in the bill.

Sections 6-13 retained as in the Committee recommendation.

Sections 14-17 should be retained as in the bill.

Sections 18-33 retained as in the Committee recommendation.

- (ii) The Long and Short Titles of the Committee recommendation should be retained and

- (iii) The Schedule (1) and (2) retained as in the Committee recommendation.

The Schedule (3) – (10) retained as in the bill.

The Schedule (11) – (12) retained as in the Committee recommendation.

The Miscellaneous and Explanatory Memorandum retained as in the Committee recommendation.

4.0 RECOMMENDATION AND PRAYER

- 4.1 Distinguished Senators, with the recommendations highlighted earlier, the original Bill stands much improved having been reviewed to incorporate the Stakeholders' and all experts input interderm with contemporary realities.



- 4.2 From the work done by the Committee and the synthesized inputs from Stakeholders, it is clear that an organised, systematic approach at the national level is needed to address Defence and Security issues. This involves the development, assessment and implementation of the outcomes of R&D using Science and Technology.

Over and above this, the core challenges for Nigeria are to develop the framework and capacity at the local level to assess and respond to vulnerability of the Defence Sector in the light of security challenges and impacts, keeping at-par with global best practices.

This involves the development, assessment and implementation of the outcomes of R&D using Science and Technology.

- 4.3 Mr. President, Distinguished Colleagues, the Senate Committee on Defence to which this Bill was referred, having carefully considered same, recommends as follows:

"That the Senate do consider and pass the Defence Research and Development Bureau (DRDB) (Establishment, etc.), Bill 2018. (SB. 623)".

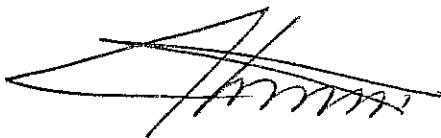
The establishment of the Defence Research and Development Bureau will birth one Organisation that will design, develop and produce state-of-the-art sensors, weapon systems, platforms and allied equipment for our Defence Services, thereby, providing technology solution to



same to optimize combat effectiveness and to promote well-being of the troops, and develop infrastructure. It is further expected that this ingenuity will bring about infrastructure development and raise quality manpower for strong indigenous technology base needed to advance nation building.

5.0 CONCLUDING REMARKS

- 5.1 The Committee wishes to place the following before the Senate, the enviable spirit of cooperation and laudable amity and synergy between the Committee and its Ministry and all relevant Agencies.
- 5.2 The remarkable responsiveness of the stakeholders - the discerning public, Experts on Defence, Academia and the Organised Private Sector (those whose trade feed the chain of supply of the Defence and Security Sector), the Federal Agencies especially the Armed Forces and Defence Research and Development Bureau among others who responded to the Committee's invitations to Public Hearing and made inputs into the Committee's assignment.
- 5.3 Finally, on behalf of the entire Committee, I wish to express sincere appreciation to the President of the Senate and our distinguished colleagues for the confidence reposed in us to serve in this capacity.



Senator Abubakar Kyari

Chairman

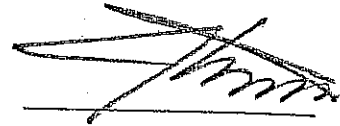


Vivian N. Njemanze (Mrs.)

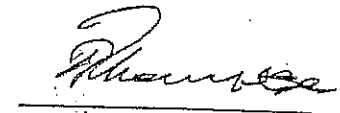
Committee Clerk



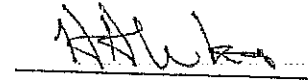
Senator Abubakar Kyari



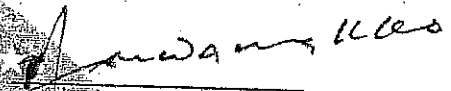
Senator Jeremiah T. Useni



Senator Ademola Adeleke



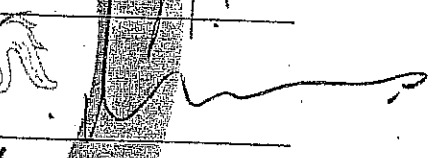
Senator Aliyu M. Wamakko



Senator Bayero Nafada



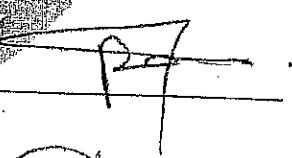
Senator Duro S. Fasayi



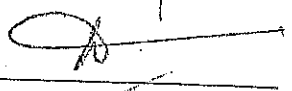
Senator Gershon Bassey



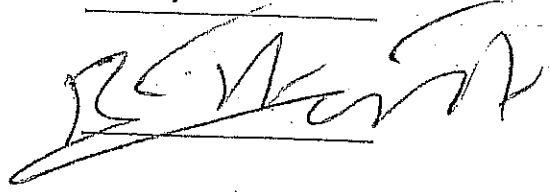
Senator Sunny Ogbuoji



Senator Rabiu M. Kwankwaso



Senator David .B. Mark



Senator Buhari Abdulfatai

8TH Parliament
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**THE SENATE
FEDERAL REPUBLIC OF NIGERIA**

**COMMITTEE ON DEFENCE
REPORT ON
A BILL**

FOR

**AN ACT TO PROVIDE FOR THE ESTABLISHMENT OF THE DEFENCE RESEARCH AND DEVELOPMENT
BUREAU (DRDB) AND FOR OTHER RELATED MATTERS (SB. 623)**

JANUARY, 2019

Defence Research and Development Bureau Bill, 2018

A Bill

For

An Act to establish the Defence Research and Development Bureau (DRDB) to initiate and conduct robust research and development in the Armed Forces in Nigeria; and for related matters.

CALUSES	PROVISIONS OF THE BILL	COMMITTEE'S RECOMMENDATIONS	REMARKS
	Long Title A Bill for an Act to Provide for the Establishment of the Defence Research and Development Bureau (DRDB) and Related for other Matters	A Bill for an Act to <i>establish</i> the Defence Research and Development Bureau (DRDB) <i>to initiate and conduct robust research and development in the Armed Forces in Nigeria;</i> and <i>for related</i> matters.	The long title is enriched by stating the scope of the Bill.
1	Part I - ESTABLISHMENT OF THE BUREAU Establishment of Defence Research and Development Bureau 1. -(1) There is established a body to be known as the Defence Research and Development Bureau (in this Act referred to as "the Bureau"). (2) The Bureau: (a) Is a body corporate with perpetual succession and a common seal; and (b) May sue or be sued in its corporate name.	Part I - Establishment of Defence Research and Development Bureau 1. -(1) There is established the Defence Research and Development Bureau (in this <i>Bill</i> referred to as "the Bureau"). (2) The Bureau: (a) is a body corporate with perpetual succession and a common seal; and (b) may sue or be sued in its corporate name; <i>and</i> <i>(c) may acquire, hold or dispose of moveable or immoveable property.</i>	Unnecessary words are deleted. Paragraph (c) is added because of its importance
2	Objectives of the Bureau 2. -(1) The Objectives of the Bureau are to:	Objectives of the Bureau 2. -(1) The Objectives of the Bureau are to:	New paragraph



	(a) Coordinate the research and development efforts of the 3 Services of the Nigerian Armed Forces; (b) To crystallize the results of scientific and technical research on defence items and equipment for public and private institutions; (c) To provide scientific-technical information to the Armed Forces of Nigeria and allies; (d) To initiate new scientific, technological and environmental research on defence matters; (e) To disseminate results of scientific research which are likely to advance defence, industrial and agricultural development; (f) To organize and coordinate research in natural and Technological sciences relating to defence matters; (g) Collaborate with Universities in scientific and technological research; (h) Collaborate with other national and international institutions in the promotion and transfer of science and technology relating to defence; (i) Promote science culture in the Armed Forces;	(a) initiate and conduct robust research and development of the Armed Forces of Nigeria (AFN); (b) coordinate the research and development efforts of the three Services of the Nigerian Armed Forces; (c) crystallize the results of scientific and technical research on defence items and equipment for public and private institutions; (d) provide scientific-technical information to the Armed Forces of Nigeria and allies; (e) initiate new scientific, technological and environmental research on defence matters; (f) disseminate results of scientific research which are likely to advance defence, industrial and agricultural development; (g) organise and coordinate research in natural and Technological sciences relating to defence matters; (h) collaborate with Universities in scientific and technological research; (i) collaborate with other national and international institutions in the promotion and transfer of science and technology relating to defence;	Properly renumbered from paragraph (b) – (i)
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(j) Establish study groups to examine defence research needs in existing industries such as food, plastic and pharmaceutical and propose long-term research programs for them;

(k) Undertake all such activities or things as are necessary or expedient for the carrying out of the objectives of the Bureau and promotion of research and development into military science and technology.

Functions of the Bureau

(2) For the purpose of carrying out the objectives outlined in section 2(1) (a) - (k) of this Act, the Bureau shall:

(a) Enter into such agreements, liaisons! memoranda of understanding, cooperation, partnership, etc. with such institutions, agencies, corporations etc. as may be necessary from time to

(j) promote science culture in the Armed Forces;

(k) establish study groups to examine defence research needs in existing industries such as food, **diagnosis** and **therapy** of **military** related **diseases, plastic** and **pharmaceutical** and propose long term research programs for them;

(l) undertake all such activities or things as are necessary or expedient for the carrying out of the objectives of the Bureau and promotion of research and development into military science and technology;

(m) **undertake** all such activities or things as are necessary or expedient for carrying out the objectives of the Bureau and promotion of research and development into military science and technology, as well as social sciences and environmental related challenges affecting the AFN.

Functions of the Bureau

(2) The Bureau shall:

(a) enter into such agreements, liaisons! memoranda of understanding, cooperation, partnership, etc. with such institutions, agencies, corporations etc. as may be necessary from time to time or desirable, subject to the approval of the Governing Council;

(b) be responsible for the discipline and welfare of its members:

time or desirable, subject to the approval of the governing council; (b) Be responsible for the discipline and welfare of members of the Bureau; (c) Deal with matters relating to the discipline of military personnel in the Bureau according to the Armed Forces Act; (d) Conduct and sponsor studies and researches in military industrial production and related fields of studies; (e) Engage top quality staff of international standard aimed at creating a centre of excellence in mandated fields of study; (f) Subject to the provisions of the Land Use Act, acquire, hold, grant, charge or otherwise deal with or dispose of moveable and immovable property wherever situate; (g) Accept gifts, legacies and donations, provided that the terms and conditions attached to such gifts, legacies or donations are not inconsistent with the objectives and purpose of the Bureau; (h) Erect, provide, equip and maintain laboratories, workshops, libraries, lecture halls and other buildings as are necessary for the carrying out of the objectives of the Bureau; (i) Hold public lectures, symposia, seminars; (j) Undertake printing and selling of books and journals;	(c) deal with matters relating to the discipline of military personnel in the Bureau according to the Armed Forces Act; (d) conduct and sponsor studies and researches in military industrial production and related fields of studies; (e) engage top quality staff of international standard aimed at creating a centre of excellence in mandated fields of study; (f) accept gifts, legacies and donations, provided that the terms and conditions attached to such gifts, legacies or donations are not inconsistent with the objectives and purpose of the Bureau; (g) erect, provide, equip and maintain laboratories, workshops, libraries, lecture halls and other buildings as are necessary for the attainment of the objectives of the Bureau; (h) hold public lectures, symposia and seminars; (i) undertake printing and selling of books and journals; (j) subject to any limitation or condition imposed by statute, invest any money belonging to the Bureau by way of endowment, whether for general or special purposes or such other money as may not be immediately required for current expenditure in any investment or security in the purchase or improvement of land, with power to vary any such investment and deposit any money for the time being not invested with any approved bank on deposit or current account;	
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(k) Subject to any limitations or conditions imposed by statute, invest any moneys belonging to the Bureau by way of endowment, whether for general or special purposes or such other money as may not be immediately required for current expenditure in any investments or securities in the purchase or improvement of land, with power from time to time to vary any such investments and to deposit any moneys for the time being not invested with any approved bank on deposit or current account; (l) Borrow, whether on interest or not and if need be upon the security of any of the property, moveable or immovable of the Bureau, such moneys as the council may from time to time require or expedient to borrow or to guarantee any loan, advances of credit facilities; (m) Do such other things as may be required for the effective and smooth running of the Bureau; and (n) Do all such acts or things that are incidental to the attainment of the powers listed in this section as are considered necessary to promote the objectives of the Bureau. (o) Where any of the provisions of this Act relating to matters affecting the objectives and functions of the Bureau is inconsistent with the Armed Forces Act, the provisions of the Armed Forces Act shall prevail.	(k) borrow, whether on interest or not and if need be upon the security of any of the property, moveable or immovable, of the Bureau, such money as the Council may require or it is expedient to borrow or guarantee any loan, advance of credit facilities; (l) do such other things as may be required for the effective and smooth running of the Bureau; and (m) do all such acts or things that are incidental to the powers listed in this section as are considered necessary to promote the objectives of the Bureau. (3) Where any of the provisions of this Act relating to matters affecting the objectives and functions of the Bureau is inconsistent with the Armed Forces Act, the provisions of the Armed Forces Act shall prevail.	Correction
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3	Part II - ESTABLISHMENT AND COMPOSITION OF THE GOVERNING COUNCIL Establishment of Governing Council 3. There is established for the Bureau a Council to be known as the Governing Council, Defence Research and Development Bureau (in this Act referred to as "The Council") which shall initiate or approve the policy of the Bureau and accordingly, the Council may give the directions on general or specific matters.	Part II - ESTABLISHMENT AND COMPOSITION OF THE GOVERNING COUNCIL Establishment of Governing Council 3. There is established for the Bureau a Governing Council (in this Bill referred to as "the Council") charged with the responsibility for: (a) initiating and approving the policy of the Bureau; and (b) giving the directions on general or specific matters.	Broken into two paragraphs for clarity.
4	4. Composition of the Governing Council - (1) The Council shall consist of: (a) The Vice President as Chairman; (b) The Honourable Minister of Defence; (c) The Honourable Minister of Science and Technology; (d) The Chief of Defence Staff; (e) The Chief of Army Staff; (f) The Chief of Navy Staff; (g) The Chief of Air Staff; (h) The Director General Defence Research and Development Bureau; (i) The Deputy Director Coordination of the Bureau as Secretary; (j) 3 distinguished scientists, 2 of whom must have relevant knowledge and competence in defence related research and development drawn from the National Academy of Science and Council of	Composition of the Governing Council (1) The Council shall consist of the: (a) Vice-President as Chairman; (b) Minister of Defence; (c) Minister of Science and Technology; (d) Chief of Defence Staff; (e) Chief of Army Staff; (f) Chief of Navy Staff; (g) Chief of Air Staff; (h) Director-General of the Bureau; (i) Deputy Director Coordination of the Bureau as Secretary; (j) three distinguished scientists, two of whom shall have relevant knowledge or competence in defence related research and development drawn from the National Academy of Science and Council of Registered Engineers, whilst the third person shall have distinguished himself in the private sector of Nigeria	



	Registered Engineers, whilst the third person must have distinguished himself in the private sector of Nigeria economy whose appointment shall be made by the Honourable Minister of Defence on the recommendation of Nigeria Association of Chambers of commerce, Industries, Mines and Agriculture. Schedule (2) The supplementary provisions set out in the schedule to this Act shall have effect with respect to the proceedings of the council and other matters contained therein.	economy whose appointment shall be made by the Minister of Defence on the recommendation of or Manufacturing Association of Nigeria. Schedule (2) The supplementary provisions set out in the schedule to this Bill shall have effect with respect to the proceedings of the Council and other matters as set out in the Schedule.	Schedule.
5	5. Emoluments, etc of members The allowances payable to non ex-officio members of the Council shall be in accordance with such rates as may be determined by the Revenue Mobilization Allocation and Fiscal Commission.	Retained	
6	6. Functions of the Council The Council may: (1) Grant approval for the Bureau to enter into research and development, and production partnerships with any company, Non-Governmental Organization, firm or individual; (2) Appoint technical consultants to advise it from time to time as the need and situation may arise: and (3) Do such other things as are necessary for the successful performance' of the functions of the Bureau;	Functions of the Council The Council shall: (a) grant approval for the Bureau to enter into research and development, and production partnerships with any company, non-governmental organization, firm or individual; (b) appoint technical consultants to advise it from time to time as the need and situation may arise; (c) do such other things as are necessary for the successful performance' of its functions;	The word, "may", is replaced with "shall" to show that the Council is under obligation to perform those functions. Converted to paragraphs because they are not subsections.

	(4) The Bureau may, with the approval of the Council, establish other centres which shall be located in such places in Nigeria as may be selected by the Bureau; (5) Make regulations generally for the purpose of giving effect to the provisions of this Act, facilitating the discharge of the Bureau's functions or pursuing the Bureau's objectives; (6) Delegate any of its powers or functions to any person or persons, authority or committee except for its powers to approve statutes of the Bureau; (7) Shall approve the nomination of the Director General Defence Research and Development Bureau subject to the provision of the Armed Forces Act (8) Approve the creation of any office, Directorate or committee as may be considered necessary or expedient for the smooth running of the Bureau; (9) Exercise control and supervise the policies, finances and property of the Bureau; and (10) Shall do such other things as are necessary for the successful performance of the functions of the bureau.	(d) may, with the approval of the Council, establish other centres which shall be located in such places in Nigeria as may be selected by the Bureau; (e) make regulations generally for the purpose of giving effect to the provisions of this Bill, facilitating the performance of the Bureau's functions or pursuing the Bureau's objectives; (f) delegate any of its powers or functions to any person or persons, authority or committee except for its powers to approve statutes of the Bureau; (g) approve the nomination of the Director-General of the Bureau subject to the provision of the Armed Forces Act; (h) approve the creation of any office, directorate or committee as may be considered necessary or expedient for the smooth running of the Bureau; (i) exercise control and supervise the policies, finances and property of the Bureau; and (j) do such other things as are necessary for the effective performance of the functions of the bureau.	
7	7. Functions of the Secretary to the Council (1) The Deputy Director Coordination of the Bureau shall be the Secretary to the Council and shall be in charge of the Secretariat of the Council. (2) The Secretary of the Council shall carry out such function(s) and duties as the Council may assign	Functions of the Secretary to the Council (1) The Secretary of the Council shall be in charge of the Secretariat of the Council. (2) The Secretary of the Council shall, in addition to such other functions and duties as the Council may assign to him:	The deletion is necessary because the deleted words are already captured in section 4 (1) (i).

	including functions specified in Sub-section 3(a-d) of this section. (3) The Secretary of the Council shall, in addition to such other functions and duties as the Council may assign to him: (a) Prepare the minutes of meetings of the Council and its Committees; (b) Keep and secure the records of the Council; (c) Issue notices of meetings of the Council and other correspondence as may be directed by the Vice President; and (d) Ensure proper dissemination of the decisions of the Council to the appropriate persons, institutions or authorities.	(a) prepare the minutes of meetings of the Council and its Committees; (b) keep and secure the records of the Council; (c) issue notices of meetings of the Council and other correspondence as may be directed by the Vice-President; and (d) ensure proper dissemination of the decisions of the Council to the appropriate persons, institutions or authorities.	
8	8. Meetings of the Council The Council shall meet as and when necessary for the performance of its functions under this Act, and shall meet at least 4 times a year in accordance with the provisions of the Schedule of this Act.	Meetings of the Council The Council shall meet as and when necessary for the performance of its functions under this Bill, and shall meet at least four times a year in accordance with the provisions of the Schedule to this Bill.	New Inclusion Schedule
9	9. The Tenure of Members of Council The office of a member of the Council shall become vacant if: (1) He ceases to hold the office on the basis of which he became a member of the Bureau; or (2) The Chairman is satisfied that it is not in the interest of the Bureau or of the public for the person to continue in office as a member of the council of the Bureau.	Cessation of office The office of a member of the Council becomes vacant if: (a) He ceases to hold the office on the basis of which he became a member of the Bureau or Council; or (b) The Chairman is satisfied that it is not in the interest of the Council or public for the person to continue in office as a member of the Council of the Bureau. (2) The Chairman and members of the Council:	Correction Merging the provision as paragraphs (a) and (b) is more elegant. Subsection (2) is properly drafted to

		(a) shall serve for a term of four years in the first instance; and (b) may be eligible for re-appointment for another term of four years and no more.	reflect the recommendation. Correction
10	Part III - STRUCTURE OF THE BUREAU HEADQUARTERS, OFFICES AND DIRECTORATES 10. Headquarters, Offices and Directorates of the Bureau (1) The Headquarters of the Bureau shall be situated in the Federal capital Territory Abuja (2) There shall be at the Headquarters the following offices and Directorates: (a) Office of the Director General and Chief Executive Officer Defence Research and Development Bureau; (b) Directorate of Research; (c) Directorate of Development and Production; (d) Directorate of Test and Evaluation; (e) Directorate of Liaison; (f) Directorate of Administration and Logistics; (g) Directorate of Finance and Accounts; (h) Any other directorates as may be agreed upon by the Council. Each directorate shall be headed by a Director with an establishment rank of Major General or its equivalent in other services, or a retired military officer of equivalent rank or a Civilian with requisite	Part III - STRUCTURE OF THE BUREAU 10. Headquarters, Offices and Directorates of the Bureau (1) The Headquarters of the Bureau shall be in the Federal capital Territory, Abuja. (2) There shall be at the Headquarters of the Bureau: (a) office of the Director-General and Chief Executive Officer of the Bureau; (b) Directorate of Research; (c) Directorate of Development and Production; (d) Directorate of Test and Evaluation; (e) Directorate of Liaison; (f) Directorate of Administration and Logistics; (g) Directorate of Finance and Accounts; and (h) any other directorates as may be approved by the Council. (2) Each Directorate shall be headed by a Director with an establishment rank of Major General or its equivalent in other Services, or a retired military officer of equivalent rank or a civilian with requisite professional experience and shall serve for a minimum term of three years.	Re-drafted for elegance and to eliminate unnecessary words.



	professional experience and will serve for a minimum duration of 3 years.		
11	11. Maintenance of Register of Defence Related Industries -(1) The Bureau shall maintain a register of defence related industries in Nigeria and abroad; and (2) There shall be entered in the register particulars of such products, services, expertise etc as the Bureau considers appropriate with the aim of establishing liaison and partnership on matters related to defence research and production.	Maintenance of register of defence related industries (1) The Bureau shall maintain a register of defence related industries in Nigeria and abroad. (2) There shall be entered in the register particulars of such products, services and expertise as the Bureau considers appropriate with the aim of establishing liaison and partnership on matters related to defence, research and production.	Properly punctuated
12	12. Implementation of Policy No policy initiated in any way other than as provided for in Section 6 of this Act shall be implemented without prior reference to and approval of the Council.	Implementation of Policy No policy initiated in any way other than as provided for in section 6 of this Bill shall be implemented without prior reference to and approval of the Council.	Changed "Act" to Bill".
13	Part IV - Principal Officers and other Staff of the Bureau 13. Appointment and functions of the Director General -(1) There shall be appointed for the Bureau for a 4 year tenure a Director General, not below the rank of Air Vice Marshal whose appointment and removal from office shall be in accordance with military posting on the recommendation of the CDS to the council for approval. The DG must be knowledgeable in defence related industries and must have demonstrated experience in	Part IV - Principal Officers and other staff of the Bureau Appointment and functions of the Director-General (1) There shall be appointed for the Bureau a Director-General, not below the rank of Major General or its equivalents in other Services, whose appointment and removal from office shall be in accordance with the Military posting on the recommendation of the Chief of Defence Staff (CDS) to the Council for approval. (2) The Director-General shall:	The hanging provision is split into

	engineering, or science and technology; and who shall be responsible to the Council for: (a) Giving to the Council such information as to the activities of the Bureau as the Chairman of the Council may require; (b) Authorizing programmes and plans for giving effect to policy approved by the Council or to any direction of the Council subject to all or any of the powers in this Section as may be delegated to him by the Council; (c) Preparation of programmes of work and estimates of the Bureau's income and expenditure annually. (d) carrying out the day-to-day administration of the Bureau; (e) Supervision of the activities of the Directors in the Bureau; and (f) Co-ordinating the activities of the Centres. (2) The fact that any power has been delegated to the Director General pursuant to Sub-section (1) of this Section shall not preclude the Council itself from exercising them in any special case. (3) The powers referred to in Sub-section (2) of this section shall include: (a) The executive control over the Military and Civilian staff of the Bureau; (b) The supervision of accounts and records;	(a) knowledgeable in the defence related industries; (b) have demonstrated experience in engineering, or science and technology; and (c) responsible to the Council for: (i) giving to the Council such information as to the activities of the Bureau as the Chairman of the Council may require, (ii) authorising programmes and plans for giving effect to policy approved by the Council or to any direction of the Council subject to all or any of the powers in this section as may be delegated to him by the Council, (iii) preparation of programmes of work and estimates of the Bureau's income and expenditure annually, (iv) administration of the Bureau, (v) supervision of the activities of the Directors in the Bureau, and (vii) co-ordinating the activities of the Centres. (3) The powers delegated to the Director-General pursuant to subsection (1) shall not preclude the Council from exercising them in some special cases. (4) The powers referred to in subsection (3) include: (a) the executive control over the military and civilian staff of the Bureau; (b) the supervision of accounts and records;	3 paragraphs and properly numbered for clarity. Re-drafted for elegance.
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	(c) The preparation for approval of programmes and plans as are necessary to carry into effect approved policy or any directive of the Council; (d) The interpretation of such policy to other staff of the Bureau; (e) The making of any staff recommendations to the Council; and; (f) The establishment of organizational structures, committees and definitions of duties: Provided that nothing in this Bill shall be deemed to detract from the Military powers of command of the Director General.	(c) the preparation for approval of programmes and plans as are necessary to carry into effect approved policy or any directive of the Council; (d) the interpretation of such policy to other staff of the Bureau; (e) the making of staff recommendations to the Council; and (f) the establishment of organisational structures, committees and schedule of duties: Provided that nothing in this Bill shall be deemed to detract from the military powers of command of the Director-General.	
14	14. Appointment of Other Principal Officers of The Bureau There shall be appointed for the Bureau, other members of staff, in accordance with the provisions of section 16 of this Bill.	Retained as in the Bill	
15	15. Power to Create Offices and Directorates. Notwithstanding the provisions of section 14 of this Bill, the Council shall have power to create any office or directorate, necessary for the efficient running of the Bureau.	Retained as in the Bill	
16	16. Posting and Appointment of Staff to the Bureau -(1) The Nigerian Army, Nigerian Navy and Nigerian Air Force shall post military officers, soldiers, rating and airmen/ from time to time, to fill administrative,		



	command, liaison and other military vacancies in the Bureau. (2) The Council may appoint such persons as employable highly skilled retired officers of the Armed Forces or civilian members of staff of the Bureau for teaching, research, consulting and administration as it considers necessary and may approve terms and conditions of service. (3) Newly appointed members of staff of the Bureau shall, take such oaths as to secrecy and other matters as the Minister may, from time to time, direct.	Retained as in the Bill	
17	17. Service in the Bureau to be Pensionable -(1) For the military personnel serving in the Bureau, the existing law on pay, allowance and pension for military personnel shall apply. (2) Service in the Bureau shall be approved service for purposes of the Pension Reform Act and accordingly employees of the Bureau shall, in respect of their services, be entitled to pension and other retirement benefits as are enjoyed by persons holding equivalent offices in the public service of the Federation.	Retained as in the Bill	
18	18. Prohibition of Trade Union Activities -(1) No civilian personnel employed in any capacity, whether or not a member of a trade union, shall engage or take part in any union activity. (2) Any civilian personnel who contravenes the provisions of sub-section (1) of this section, is guilty	Prohibition of Trade Union Activities (1) No civilian personnel employed in any capacity, whether or not a member of a trade union, shall engage or take part in any union activity. (2) Any civilian personnel who contravenes the provisions of subsection (1), commits an offence and	Re-drafted in line with best practice.



	of an offence and liable on conviction to a fine of not less than N100,000 or to imprisonment for a term of not less than six months or to both such fine and imprisonment.	<i>is</i> liable on conviction to a fine of not less than N100,000 or imprisonment for a term of not less than six months or both.	
19	Part V - Financial Provisions 19. Establishment etc., of the Defence Research and Development Bureau Fund. There shall be a Defence Research and Development Bureau Funds in which 1 % (One Percent) of annual profits before tax of Companies and enterprises including multi- national companies, corporations and other organizations shall be paid into as well as all other funds accruing to the Bureau by way of gifts, endowments, bequest or other voluntary contributions from state governments in Nigeria and other donors outside Nigeria.	Part V - Financial Provisions 19. Establishment of the Defence Research and Development Bureau Fund. 19. There is established for the Bureau a Fund (in this Bill referred to as "the Fund") in which 0.1% of annual profits before tax of companies and enterprises, including multi-national companies, corporations and other organisations shall be paid into and all other funds accruing to the Bureau by way of gifts, endowments, bequest or other voluntary contributions from the state governments in Nigeria and other donors outside Nigeria.	Re-drafted in line with best practice.
20	20. Funds for the Bureau -(1) The Bureau shall establish a fund from which shall be defrayed all expenditures incurred by the Bureau for the purpose of this Act. (2) There shall be paid and credited to the Fund: (a) Allocations from the Annual budgetary provision of the Federal Government and monies as may be appropriated for the Fund by the National Assembly; (b) A levy of one percent of the profit before tax of companies and enterprises with an annual turnover	Funds for the Bureau (1) The Bureau shall <i>from the Fund</i> defray all expenditures incurred by it for the purpose of this <i>Bill</i> (2) There shall be paid and credited to the Fund: (a) allocations from the annual budgetary provision of the Federal Government and money as may be appropriated for the Fund by the National Assembly; (b) a levy of 1% of the profit before tax of companies and enterprises with an annual turnover of not below N100,000,000.00 and such sums paid by the companies shall be tax deductible;	Redrafted for elegance and clarity.

	of not below One Hundred Million (N100,000,000.00) Naira and such sums paid by the companies shall be tax deductible; (c) Trust fund from special levy or tax on all equipment, supplies and materials imported by all military and Para-military organisations in the Country; (d) Foreign aid and assistance from bilateral and multilateral agencies; (e) Fees charged for services rendered by the Bureau; (f) All other sums accruing to the Fund by way of gifts, endowments, bequests or other voluntary contributions by persons and organizations: Provided that the terms and conditions attached to such gifts, endowments, bequest or contributions will not jeopardize the functions of the Bureau.	(c) trust fund from special levy or tax on all equipment, supplies and materials imported by all military and Para-military organisations in the Country; (d) foreign aid and assistance from bilateral and multilateral agencies; (e) fees charged for services rendered by the Bureau; and (f) all other sums accruing to the Fund by way of gifts, endowments, bequests or other voluntary contributions by persons and organizations that the terms and conditions attached to such gifts, endowments, bequest or contributions shall not jeopardise the functions and objectives of the Bureau.	
21	21. Expenditure of the Bureau The Bureau shall apply the funds at its disposal to: (1) Research, development and production activities necessary for the achievement of the objectives of the Bureau; (2) Undertake any other activities in connection with all or any of the function(s) of the Bureau. (3) Publicize and promote research and development results for adoption by industrial establishments; (4) The cost of establishing and maintaining the Headquarters of the Bureau;	Expenditure of the Bureau The Bureau shall apply the funds at its disposal to: (a) research, development and production activities necessary for the achievement of the objectives of the Bureau; (b) undertake any other activity in connection with any of the functions of the Bureau. (c) publicise and promote research and development results for adoption by industrial establishments; (d) the cost of establishing and maintaining the Headquarters of the Bureau;	These are paragraphs, not subsections.



	(5) The cost of establishing and operating laboratories, development centres and units; (6) The training of members of staff of the Bureau and provision of scholarships and awards for specialized training of personnel; (7) Pay the staff, overhead allowances, benefits and other administrative costs of the Bureau; (8) Sponsor scientific or other research initiatives that could enhance the operational capability of the Armed Forces of Nigeria; (9) Support scientific or other research efforts that are in line with the mandates of the Bureau; (10) Organise Defence Research and Development competitions, seminars and conferences and; (11) Any other matter related to the functions of the Bureau.	(e) the cost of establishing and operating laboratories, development centres and units; (f) the training of members of staff of the Bureau and provision of scholarships and awards for specialised training of personnel; (g) pay the staff, overhead allowances, benefits and other administrative costs of the Bureau; (h) sponsor scientific or other research initiatives that could enhance the operational capability of the AFN; (i) support scientific or other research efforts that are in line with the mandates of the Bureau; (j) organise defence research and development competitions, seminars and conferences and; (k) any other matter related to the functions of the Bureau.	
22	22. Exemption from Payment of Income Tax All incomes derived by the Bureau from the sources specified in Sections 19 and 20 of this Act shall be exempted from Income tax.	Exemption from payment of Tax All incomes derived by the Bureau from the sources specified in sections 19 and 20 shall be exempted from income tax.	It is still a Bill not an Act.
23	23. Submission of Programme, Income and Expenditure Estimate to the Council. The Bureau shall submit to the Council, not later than so^l August in each year, its programme of work and estimates of its income and expenditure for the following year.	Submission of programme, income and expenditure estimate to the Council. The Bureau shall submit to the Council, not later than 30th August in each year, its programme of work and estimates of its income and expenditure for the succeeding year.	



24	24. Audit and Accounts of the Fund The Accounts of the Bureau shall be audited not later than 6 months after the end of the financial year to which they relate by auditors appointed by the Bureau from the list of auditors supplied and in accordance with the guidelines issued by the Auditor-General of the Federation.	Audit and Accounts (24) The Accounts of the Bureau shall be audited not later than 6 months after the end of the financial year to which they relate by Auditors in line with the guidelines issued by the Auditor-General for the Federation.	Redrafted to make the provision complete
25	25. Annual Report of the Bureau -(1) The Bureau shall prepare and submit to the Council not later than 30th June in each year, a report on the activities of the Bureau, the audited accounts of the Bureau and the auditors' report for each year preceding the report. (2) The Bureau shall, not later than 30th September in each year, submit to the Council the annual report of each of its centres for the preceding year.	Annual Report (1) The Bureau shall prepare and submit to the Council not later than 30th June in each year: (a) a report on the activities of the Bureau; (b) the audited accounts of the Bureau; and (c) the auditors' report for each year preceding the report. (2) The Bureau shall, not later than 30th September in each year, submit to the Council the annual report of each of its Centres for the preceding year.	Broken into paragraphs for clarity.
26	PART VI - MISCELLANEOUS 26. Power to purchase, build or lease property For the purpose of providing offices and premises necessary for the performance of its functions, the Bureau may, subject to the Land Use Act: (a) Purchase or take on lease any interest in land, building or property; and (b) Build, equip and maintain offices and premises.	Power to purchase, build or lease property For the purpose of providing offices and premises necessary for the performance of its functions, the Bureau may, subject to the Land Use Act: (a) purchase or take on lease any interest in land, building or property; and (b) build, equip and maintain offices and premises.	Drafted in lower case where appropriate. Cap. L5, LFN, 2004.
27	27. Power to sell or lease out property The Bureau may, subject to the Land Use Act, sell or lease out any land, office or premises held by it,	Power to sell or lease out property The Bureau may, subject to the Land Use Act, sell or lease out any land, office or premises held by it, which	Act changed to Bill.



	which is no longer required for the performance of its functions under this Act.	is no longer required for the performance of its functions under this Bill .	
28	28.Power to borrow The Bureau may, with the consent of or in accordance with the general authority given to it by the council, borrow by way of loan or overdraft from any source or money required by the Bureau for meeting its obligations in the discharge of its functions under this Act.	Power to borrow The Bureau may, with the consent of or in accordance with the general authority given to it by the Council, borrow by way of loan or overdraft from any source or money required by the Bureau for meeting its obligations in the performance of its functions under this Bill.	Correct choice of words properly reflected.
29	29.Power to accept gifts The Bureau may accept gift of land, money or property upon such terms and conditions if any, as may be specified by the person or organization making the gift provided that the conditions attached by the person making the gifts are not inconsistent with the objectives of the Bureau and the Federal Government policy.	Power to accept gifts The Bureau may accept gift of land, money or property upon such terms and conditions if any, as may be specified by the person or organisation making the gift if the conditions attached by the person making the gifts are not inconsistent with the objectives of the Bureau and the Federal Government policy.	
30	Supremacy of the Armed Forces Act 30. Where any of the provisions of this Act relating to matters affecting the objectives and functions of the Bureau is inconsistent with the Armed Forces Act, the provisions of the Armed Forces Act shall prevail.	Supremacy of the Armed Forces Act 30. Where any of the provisions of this Bill relating to matters affecting the objectives and functions of the Bureau is inconsistent with the Armed Forces Act, the provisions of the Armed Forces Act shall prevail.	
31	Commencement of suit on action and service of notice 31. -(1) A suit shall not be commenced against the Bureau, before the expiration of a period of one month, after written notice of intention to	Commencement of suit on action and service of notice 31. (1) A suit shall not be commenced against the Bureau, before the expiration of a period of one month, after written notice of intention to commence the suit	



	commence the suit shall have been served upon the Bureau by the intending plaintiff or his agent, and the notice shall clearly and explicitly state the: (a) cause of action; (b) particulars of the claim; (c) name and place of abode of the intending plaintiff; and (d) relief which he claims. (2) The notice referred to in subsection (1) of this section and any summons, notice or other documents required or authorized to be served upon the Bureau under this Act or any other enactment or law, may be served by: (a) delivering the same to the Director-General; (b) Sending it by registered post to the registered address of the Bureau. (3) In any action or suit against the Bureau, no execution or process in the nature thereof shall be issued against the Bureau, but if the judgment of the court be awarded against the Bureau, it may be paid from the general reserve of the Bureau.	shall have been served upon the Bureau by the intending plaintiff or his agent, and the notice shall clearly state the: (a) cause of action; (b) particulars of the claim; (c) name and place of abode of the intending plaintiff; and (d) relief which he claims. (2) The notice referred to in subsection (1) and any summons, notice or other document required or authorised to be served upon the Bureau under this Bill or any other enactment or law, may be served by: (a) delivering the same to the Director-General; <i>or</i> (b) sending it by registered post to the registered address of the Bureau. (3) in any action or suit against the Bureau, no execution or process shall be issued against the Bureau, but if the judgment of the court is awarded against the Bureau, it may be paid from the general reserve of the Bureau. (4) The Bureau may retain the services of an external advocate who handles cases in court on behalf of the Bureau.	Redrafted to estimate wrong punctuations, spelling mistakes and put together all relevant issues in one provision.
32	Power to make regulations 32. The Council may make regulations generally for the purpose of giving effect to the provisions of this Act, facilitating the discharge of the Bureau's functions or pursuing the Bureau's objectives.	Power to make regulations 32. The Council may make regulations generally for the purpose of giving effect to the provisions of this <i>Bill</i>, facilitating the performance of the Bureau's functions or pursuing the Bureau's objectives.	



33	33. Interpretation In this Act: "Bureau" means the Defence Research and Development Bureau established under section 1(1) of this Act; "Chairman" means the Chairman of the Council of the Bureau appointed under section 4(1)(a) of this Act; "Council" means the Governing Council, Defence Research and Development Bureau established by section 3 of this Act; "Fund" means the Fund of the Bureau established under sections 19 and 20 of this Act; "Member" means a member of the Council and includes the Chairman; "Minister" means the Minister responsible for Defence; "Principal officer" means the Director-General and any of the Directors appointed under this Act; "Public Service" has the meaning assigned to it in the Constitution of the Federal Republic of Nigeria; "Secretary" means the Secretary of the Council appointed under section 4(1)(1) of this Act; and "Technical officer" include scientists, engineers and lawyers working in the Bureau.	Interpretation In this <i>Bill</i>: "Bureau" means the Defence Research and Development Bureau established under <i>clause</i> 1 (1) of this Act; "Chairman" means the Chairman of the Council of the Bureau appointed under <i>clause</i> 4 (1) (a) of this Bill; "Council" means the Governing Council, Defence Research and Development Bureau established under <i>Clause</i> 3 of this Act; "external advocate" means qualified Legal practitioners not part of the Bureau but registered to and hired by the Bureau to handle its briefs; "Fund" means the Fund of the Bureau established under <i>clause</i> 19 of this <i>Bill</i>; "Member" means a member of the Council and includes the Chairman; "Minister" means the Minister responsible for Defence; "principal officer" means the Director-General and any of the Director appointed under this <i>Bill</i>; "Public Service" has the meaning assigned to it in the Constitution of the Federal Republic of Nigeria; "Secretary" means the Secretary of the Council appointed under <i>clause</i> 4 (1)(i) of this <i>Bill</i>; and "Technical officer" include scientists, engineers and lawyers working in the Bureau.	Act changed to Bill and correct references are properly reflected. New Inclusion
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34	Citation 34. This Bill may be cited as the Defence Research and Development Bureau Bill, 2018.	Citation 34. This Bill may be cited as the Defence Research and Development Bureau Bill, 2019.	The current year is reflected.
	SCHEDULE <i>Section 4(2)</i> SUPPLEMENTARY PROVISIONS RELATING TO THE COUNCIL, ETC. <i>Proceedings of the Council</i> 1. Subject to this Act and section 27 of the Interpretation Act, the Council may make standing orders regulating the proceedings of the Council or any of its committees. 2. At any meeting of the Council, the Chairman shall preside or in his absence, the Honourable Minister of Defence shall preside at the meeting and in his absence, the members present at the meeting shall appoint one of them to preside at the meeting. 3. The Council shall meet not less than 4 times in each year and the Council shall meet whenever it is summoned by the Chairman. 4. The Quorum for the meetings of the Council shall not be less than 5 members of the Council. 5. The Council shall meet for the conduct of business at such places and on such days as the Chairman may appoint. 6. Any question put before the Council at a meeting shall be decided by consensus and, where this is not possible, by a majority of the votes of the members present and voting.	SCHEDULE <i>Section 4 (2)</i> SUPPLEMENTARY PROVISIONS RELATING TO THE COUNCIL (1) Subject to this Bill and section 27 of the interpretation Act, the Council may make standing orders regulating its proceedings or any of its committees. (2) At any meeting of the Council, the Chairman shall preside or in his absence, the Minister of Defence shall preside at the meeting and in his absence, the members present at the meeting shall appoint one of them to preside at the meeting. Retained as in the Bill Retained as in the Bill Retained as in the Bill Retained as in the Bill	Redrafted to take care of the recommendation Correction Correction

	7. The Chairman shall, in the case of an equality of votes, have a casting vote in addition to his deliberative vote. 8. Where the Council desires to seek the advice of any person on a particular matter, the council may co-opt the person as a member for such period as it deems fit, but a person who is a member by virtue of this paragraph shall not be entitled to vote at any meeting of the Council and shall not count towards the quorum. 9. Subject to the provisions of the Act, the Council shall have power to regulate its proceedings and may, make standing orders with respect to the: (a) holding of its meetings and those of its committees; (b) notice to be given; (c) proceedings of the council; (d) keeping of minutes of such proceedings; and (e) Custody and production for inspection of such minutes.	Retained as in the Bill Retained as in the Bill Retained as in the Bill	
	<i>Committees</i> 10. The Council may set up one or more committees to carry out on its behalf such functions as it may determine. 11. A committee set up under this Schedule shall consist of such number of persons (not necessarily all members of the Council), as may be determined by the Council, and a person other than members	<i>Committees</i> Retained as in the Bill 11. A Committee set up under this Schedule shall consist of such number of persons, not necessarily all members of the Council, as may be determined by the Council, and a person other than members of the Council shall hold office on the Committee in	



	of the Council shall hold office on the committee in accordance with the terms of his appointment. 12. A decision of a committee of the Council shall be of no effect until it is confirmed by the Council.	accordance with the terms of the person's appointment. 12. A decision of a Committee of the Council is of no effect until it is confirmed by the Council.	
	<i>Miscellaneous</i> 13. The fixing of the seal of the Bureau shall be authenticated by the signature of the Director-General or of any other person authorized by the Council to act for a particular purpose. 14. A contract or instrument which if made or executed by any person not being a body corporate would not be required to be under seal may be made or executed on behalf of the Bureau by any person generally or specially authorized by the Council to act for that purpose. 15. The validity of any proceeding of the Council or its committees shall not be affected by: (a) any vacancy in the membership of the Council or any of its committee; (b) reason that a person not entitled to do so took part in the proceedings; or (c) any defect in the appointment of a member. 16. A member of the Council and any person holding office on a committee of the Council who has a personal interest in any contract or arrangement entered into or proposed to be considered by the Council or a committee shall:	<i>Miscellaneous</i> 13. The fixing of the seal of the Bureau shall be authenticated by the signature of the Director-General or of any other person authorised by the Council to act for a particular purpose. 14. A contract or instrument, which if made or executed by any person not being a body corporate would not be required to be under seal, may be made or executed on behalf of the Bureau by any person generally or specially authorised by the Council to act for that purpose. 15. The validity of any proceeding of the Council or its Committees is not affected by: (a) any vacancy in the membership of the Council or its Committee; (b) reason that a person not entitled to do so took part in the proceedings; or (c) any defect in the appointment of a member. 16. A member of the Council and any person holding office on a Committee of the Council who has a personal interest in any contract or arrangement entered into or proposed to be considered by the Council or a Committee shall:	Redrafted to correct all clerical errors.



	(a) Disclose his interest to the Council or committee, as the case may be; and (b) Not vote on any question relating to the contract or arrangement.	(a) disclose his interest to the Council or Committee, as the case may be; and (b) not vote on any question relating to the contract or arrangement.	
	Explanatory Memorandum This Bill seeks to establishes the Defence Research and Development Bureau for, among other things, to propose a realistic Defence Policy for basic and applied research on defence items and equipment, to initiate and coordinate the scientific, technological and environmental research activities of the Armed Forces, to provide strategic direction for self-reliance in defence and security needs, to evaluate needs and liaise with private and government research institutions on defence related items and equipment. A parastatal of the Ministry of Defence but operationally, DRDB shall be under the Chief of Defence Staff. It is a tri-service institution which comprises of officers and men of Nigerian Army, Nigerian Navy, and the Nigerian Air Force. It shall also have a civilian component called Civilian employees/Staff.	Explanatory Memorandum This Bill seeks to establish the Defence Research and Development Bureau, propose a realistic Defence Policy for basic and applied research on defence items and equipment, initiate and coordinate the scientific, technological and environmental research activities of the Armed Forces, provide strategic direction for self-reliance in defence and security needs, evaluate needs and liaise with private and government research institutions on defence related items and equipment.	Corrections The Bureau is parastatal under the Ministry of Defence but operationally, shall be under the Chief of Defence Staff. It is a tri-service institution which comprises of officers and men of Nigerian Army, Nigerian Navy, and the Nigerian Air Force. It shall also have a civilian component called Civilian employees/Staff. Corrigendum

