NINETEENTH CONGRESS OF THE	
REPUBLIC OF THE PHILIPPINES	
Third Regular Session	

Settle of the Control

24 JUL 10 P12 52

[_/

SENATE

S. No. <u>2723</u>

Introduced by Senator Jinggoy Ejercito Estrada

AN ACT

PROHIBITING THE DEVELOPMENT, PRODUCTION, STOCKPILING AND USE OF CHEMICAL WEAPONS, PROVIDING FOR THEIR DESTRUCTION, AND IMPOSING PENALTIES FOR VIOLATIONS THEREFOR

EXPLANATORY NOTE

The Chemical Weapons Convention (CWC), formally the Convention on the Prohibition of the Development, Production, Stockpiling and Use of Chemical Weapons and on their Destruction, was adopted by the Conference on Disarmament in Geneva on 03 September 1992. The CWC opened for signature on 13 January 1993, and the Philippines was among the first to sign the same, and it entered into force on 29 April 1997.

The CWC is the first disarmament agreement negotiated within a multilateral framework that provides for the elimination of an entire category of weapons of mass destruction by prohibiting the development, production, acquisition, stockpiling, retention, transfer or use of chemical weapons by States Parties.¹ It builds on the previous efforts to put a stop to widespread suffering, significant casualties, and devastating aftermath brought about by use of chemical weapons in warfare, as the Convention seeks to extend the ban, aside from utilization, to cover the manufacture and storage of chemical weapons.

¹ Accessed from https://disarmament.unoda.org/wmd/chemical/. Retrieved on 11 June 2024.

The Philippine Senate adopted Resolution No. 49 concurring in the ratification of the CWC on 19 August 1996, and recognized that the "Convention offers enhanced worldwide security which is beyond those offered by previous arms treaties."

Article VII of the Convention (National Implementation Measures) provides that, "Each State Party shall, in accordance with its constitutional processes, adopt the necessary measures to implement its obligations under this Convention. In particular, it shall: (a) Prohibit natural and legal persons anywhere on its territory or in any other place under its jurisdiction as recognized by international law from undertaking any activity prohibited to a State Party under this Convention, including enacting penal legislation with respect to such activity..."

Thirty years since the country signed the Convention, the Philippines has yet to issue a national policy and legislative framework to fully implement the objectives set forth under the landmark agreement and to fulfill the country's commitments as a State Party.

A similar version of this bill was already approved by the Senate in 2014 during the 16^{th} Congress and was sent to the House of Representatives for concurrence, but was not enacted into law.

In view of the strengthening the regime of chemical disarmament and non-proliferation towards preservation of global peace and eradicating chemical terrorism, and ensuring beneficial use of advancements in the field of chemistry, the passage of this legislation is hereby endorsed.

JINGGOY EJERCITO ESTRADA

NINETEENTH CONGRESS OF THE	,
REPUBLIC OF THE PHILIPPINES	,
Third Regular Session	

1

16

Office of the color

24 JUL 10 P12:52

SENATE

S. No. 2723

RECEIVED BY:

Introduced by Senator Jinggoy Ejercito Estrada

AN ACT

PROHIBITING THE DEVELOPMENT, PRODUCTION, STOCKPILING AND USE OF CHEMICAL WEAPONS, PROVIDING FOR THEIR DESTRUCTION, AND IMPOSING PENALTIES FOR VIOLATIONS THEREFOR

Be it enacted by the Senate and House of Representatives of the Philippines in Congress assembled:

CHAPTER 1

GENERAL PROVISIONS 2 Section 1. Short Title. - This Act shall be known as the "Chemical Weapons" 3 Prohibition Act". 4 Sec. 2. Declaration of Principles. – The State, consistent with national 5 interests, adopts and pursues a policy of freedom from chemical weapons in its 6 7 territory and protection of all human beings and the global environment from the effects of chemical weapons, and hereby conforms with its obligations under the 8 Convention on the Prohibition of the Development, Production, Stockpiling, and Use 9 of Chemical Weapons and on their Destruction, otherwise known as the Chemical 10 Weapons Convention, hereinafter referred to as the Convention, to which the 11 Philippines is a State Party. 12 13 Towards this end, the State shall not, under any circumstance, develop, produce, manufacture, acquire, possess, stockpile, retain or use chemical weapons, 14 or engage in any other activities prohibited under the Convention, and shall prohibit 15

all persons from developing, producing, manufacturing, acquiring, possessing,

stockpiling, retaining, or using chemical weapons or engaging in any other activities 1 prohibited under the Convention. 2 Sec. 3. *Definition of Terms.* – As used in this Act: 3 4 a) *Chemical Weapon* means the following, together or separately: 1) Toxic chemicals and their precursors, except when intended for 5 purposes not prohibited under the Convention, as long as the types 6 7 and quantities are consistent with such purposes; 2) Munitions and devices, specifically designed to cause death or other 8 9 harm through the toxic properties of those toxic chemicals specified in subparagraph (1) herein, which would be released as a result of the 10 employment of such munitions and devices; and 11 3) Any equipment specifically designed for use directly in connection with 12 the employment of munitions and devices specified in subparagraph 13 (2) herein. 14 b) Discrete Organic Chemicals mean chemicals belonging to the class of 15 chemical compounds consisting of all compounds of carbon, except for its 16 oxides, sulphides, and metal carbonates; 17 c) Facility means any of the industrial sites as defined below: 18 19 1) "Plant Site" (Works, Factory) means the local integration of one or more plants, with any intermediate administrative levels, which are 20 under one operational control, and includes common infrastructure, 21 such as: 22 Administration and other offices; 23 i) ii) Repair and maintenance shops; 24 iii) Medical center: 25 iv) **Utilities**: 26 V) Central analytical laboratory; 27 vi) Research and development laboratories; 28 Central effluent and waste treatment area; and 29 vii) viii) Warehouse storage.

2) "Plant" (Production facility, Workshop) means a relatively self-1 contained area, structure or building containing one or more units with 2 3 auxiliary and associated infrastructure, such as: Small administrative section; 4 i) ii) Storage/handling areas for feedstock and products; 5 Effluent/waste handling treatment area; 6 iii) Control/analytical laboratory; 7 iv) 8 v) First aid service/related medical section; and Records associated with the movement into, around and from 9 vi) the site, of declared chemicals and their feedstock or product 10 chemicals formed from them, as appropriate; 11 3) "Unit" (Production unit, Process unit) means the combination of those 12 items of equipment, including vessels and vessel set up, necessary for 13 the production, processing or consumption of a chemical; 14 4) "Production of a chemical" means its formation through chemical 15 reaction and includes the production of a chemical listed in Schedule 1, 16 Schedule 2, or Schedule 3 of the Annex on Chemicals to the 17 Convention by a biochemical or biologically mediated reaction; 18 5) "Processing of a chemical" means a physical process such as 19 formulation, extraction, and purification, in which a chemical is not 20 21 converted into another chemical; and 6) "Consumption of chemical" means its conversion into another chemical 22 via a chemical reaction. 23 d) Key Component of Binary or Multi-component Chemical Systems means 24 the precursor which plays the most important role in determining the toxic 25 properties of the final product and reacts rapidly with other chemicals in 26 the binary or multi-component system; 27 e) Person means except as other provided in this Act, any individual, 28 corporation, partnership, firm, association, trust, estate, public or private 29 institution, or any political entity, any foreign government or nation or any 30 agency, instrumentality or political subdivision of any such government or 31 nation, or other entity located in the Philippines; 32

- f) Precursors mean chemical reactants which take part at any stage in the 1 2 production by whatever method of a toxic chemical. This includes any key 3 component of a binary or multi-component chemical system. Precursors which have been identified for the application of verification measures by 4 5 the Organization for the Prohibition of Chemical Weapons (OPCW) are listed in Schedule 1, Schedule 2, or Schedule 3 of the Annex on Chemicals 6 to the Convention; 7 8 g) Purposes not prohibited under this Convention shall mean: 1) Industrial, agricultural, research, medical, pharmaceutical, or other 9 peaceful purposes; 10 2) Protective purposes, namely those purposes directly related to 11 12 protection against toxic chemicals and chemical weapons; 3) Military purposes not connected with the use of chemical weapons and 13
 - Military purposes not connected with the use of chemical weapons and not dependent on the use of the toxic properties of chemicals as a method of warfare; and
 - 4) The use of non-lethal weapons, other than those prohibited under this Act and the Convention, for the maintenance of public security and order.
 - By the law enforcement authorities;

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

29

30

- ii) By the Armed Forces of the Philippines (AFP) when taking measures to suppress insurgency and other serious threats to national security, and where the use thereof is most appropriate other than the use of deadly force; and
- iii) By the AFP within the framework of a system of mutual collective security, and training for its use.
- h) *Riot control agent* means any chemical not listed in Schedule 1, Schedule 2, or Schedule 3 of the Annex on Chemicals to the Convention which can produce rapidly in humans sensory irritation or disabling physical effects which disappear within a short time following termination of exposure;
- i) Scheduled chemicals mean those chemicals listed in Schedule 1, Schedule2, and Schedule 3 of the Annex on Chemical to the Convention;

j) *Toxic Chemical* means any chemical which, through its chemical action on life processes, can cause death, temporary incapacitation or permanent harm to humans or animals. This includes all such chemicals therein, regardless of their origin or method of production, and regardless of whether they are produced in facilities, munitions or elsewhere.

Toxic chemicals which have been identified for the application of verification measures by the OPCW are listed in Schedule 1, Schedule 2 and Schedule 3 of the Annex on Chemicals to the Convention. Unless the contrary intention appears, an expression or term that is used both in this Act and the Convention but is not defined in this Act, shall have the same meaning provided in the Convention, and Verification Annex means the Annex on Implementation and Verification to the Convention.

Sec. 4. *National Authority.* – The Anti-Terrorism Council (ATC) is hereby designated as the Philippine National Authority on the Chemical Weapons Convention, hereinafter referred to as the PNA-CWC, to be headed by the Executive Secretary as Chairperson of the ATC.

The Anti-Terrorism Council – Program Management Center (ATC-PMC) shall act as the secretariat and implementing arm of the PNA-CWC.

Sec. 5. Functions of the PNA-CWC. – The PNA-CWC shall:

- a) Serve as the national focal point for effective liaison with the OPCW and other States Parties as prescribed under the Convention;
- b) Coordinate closely with the Philippine Permanent Representative to the OPCW to ensure the proper elucidation and representation of the Philippine policy on the non-proliferation of chemical weapons;
- c) Prepare and submit annual declarations to the OPCW on scheduled chemicals and facilities;
- d) Develop rules and regulations and formulate policies concerning the production, processing, consumption, importation, exportation, use and proper disposition of scheduled chemicals and facilities, and production facilities of other chemicals not included in Schedule 1, Schedule 2, and Schedule 3 of the Annex on Chemicals to the Convention;

- e) Designate and specify the required training and the functions of the national inspectors who shall report to the PNA-CWC;
 - f) Endorse and oversee a local laboratory to become an OPCW Designated Laboratory which should be able to perform off-site analysis of chemical samples collected by inspectors from chemical production facilities, storage depots and other installations or from the site of an alleged use of chemical weapons;
 - g) Conduct and facilitate national inspections, as well as international inspections by OPCW inspectors, of sites involving scheduled chemicals or other chemical production facilities;
 - h) Cause or direct the investigation or violation of laws concerning chemical weapons, or the handling of toxic chemicals in violation of this Act; and
 - i) Perform such other functions to effectively implement the provisions of this Act and the Convention.

The PNA-CWC shall have the authority to compel, as may be necessary, the assistance and support of all departments, bureaus, offices, agencies, or instrumentalities of the government, including government-owned or controlled corporations to effectively perform its duties and functions under this Act.

The PNA-CWC shall periodically update the scheduled chemicals listed in Schedule 1, Schedule 2, and Schedule 3 of the Annex on Chemicals to the Convention upon the request or advice of the OPCW. Such updates shall be in the form of formal resolutions of the PNA-CWC to be published in the *Official Gazette* or in a newspaper of general circulation before they become effective.

24 CHAPTER II 25 PROHIBITIONS

- Sec. 6. *Prohibitions*. The following acts are prohibited under this Act:
- a) To develop, produce, otherwise acquire, stockpile, or retain any chemical weapons;
- b) To transfer, directly or indirectly, chemical weapons to persons;
- c) To use chemical weapons;

d) To engage in any military preparations to use a chemical weapon;

- e) To assist, encourage or induce a person in any way to engage in any activity that is prohibited to a State Party under the Convention;
 - f) To use a riot control agent as a method of warfare;
 - g) To engage in any other activity prohibited to a State Party under the Convention; and
 - h) To export and import Schedule 1 chemicals to or from a State not a Party to the Convention, including transit through such State.

Nothing in this Act shall be construed to prohibit the AFP from using non-lethal and lethal weapons other than those prohibited in this Act, in the conduct of combat operations for the suppression of insurgency and other serious threats to national security where the use of such non-lethal and lethal weapons is deemed most appropriate.

13 CHAPTER III 14 PENALTIES

Sec. 7. Penalties. -

- a) Any person who commits any of the prohibited acts under Section 6 of this Act shall suffer the penalty of imprisonment of twelve (12) years and one (1) day to life imprisonment, and a fine of Two million pesos (P2,000,000.00) to Five million pesos (P5,000,000.00).
- b) Any person who produces, acquires, retains or uses chemicals listed in Schedule 1 of the Annex on Chemicals to the Convention for purposes other than for research, medical, pharmaceutical or protective purposes within a facility licensed by the PNA-CWC shall suffer the penalty of imprisonment for a period of not less than six (6) years and one (1) day to twelve (12) years, or a fine of One million pesos (P1,000,000.00) to Two million pesos (P2,000,000.00), or both at the discretion of the court.
- c) Any person who produces, processes, or consumes chemicals listed in Schedule 2 or Schedule 3 of the Annex on Chemicals to the Convention or unscheduled discrete organic chemicals for purposes other than those not prohibited under this Act, or without a registration with the PNA-CWC or the agency or agencies to which the PNA-CWC had delegated the function, shall suffer the penalty of imprisonment of four (4) years and one (1) day

to six (6) years, or a fine of Five hundred thousand pesos (P500,000.00) to One million pesos (P1,000,000.00), or both at the discretion of the court.

- d) Any person who imports or exports chemicals listed in Schedule 2 or Schedule 3 of the Annex on Chemicals to the Convention, without prior registration with the Strategic Trade Management Office (STMO) of the Department of Trade and Industry (DTI) shall be dealt with in accordance with Republic Act No. 10697, or the "Strategic Trade Management Act (STMA).
- e) Notwithstanding subsections (a) and (b) of Section 11 of this Act, any person who obstructs, hinders, resists, or deceives any national inspector or international inspector who is exercising any function contemplated or provided for in the regulations issued further to Section 11 of this Act, in the Convention or any applicable facility agreement, shall be punished by imprisonment of four (4) years and one (1) day to six (6) years, or a fine of Five hundred thousand pesos (P500,000.00), or both at the discretion of the court.
- f) Any person who violates Section 12 of this Act shall suffer the penalty of imprisonment of four (4) years and one (1) day to six (6) years, or a fine of Five hundred thousand pesos (P500,000.00), or both at the discretion of the court.
- g) Any person who produces, processes or consumes chemicals listed in Schedule 2 or 3 of the Annex on Chemicals to the Convention or unscheduled discrete organic chemicals for a purpose other than purposes not prohibited under the Convention, or contravenes paragraphs (b) and (c) herein shall suffer the penalty of imprisonment of two (2) years to twenty (20) years or a fine of Fifty thousand pesos (P50,000.00) to Five million pesos (P5,000,000.00), or both at the discretion of the court.
- h) Any person who refuses or fails to notify the PNA-CWC pursuant to the provisions of Section 10 of this Act shall suffer the penalty of imprisonment of one (1) year and one (1) day to two (2) years, or a fine

of Five hundred thousand pesos (P500,000.00), or both at the discretion of the court.

- i) Any person who fails to give the required additional information or keep records pursuant to Section 10 of this Act shall suffer the penalty of imprisonment of six (6) months and one (1) day to one (1) year, or a fine of One hundred thousand pesos (P100,000.00), or both at the discretion of the court.
- j) Any person who in any declaration prepared pursuant to Section 10 of this Act, makes a statement or omits any matter knowing that the statement or omission makes the declaration false and misleading in a material shall, after hearing and due proceedings, suffer the penalty of imprisonment of six (6) months and one (1) day to one (1) year or a fine of One hundred thousand pesos (P100,000.00), or both at the discretion of the court.

In case any violation of this Act is committed by a partnership, corporation, association, or any other juridical entity, the partner, president, director, manager, trustee, administrator or officer who consents to, or knowingly tolerates such violation shall be held criminally liable.

In addition, the registration of such partnership, corporation, association or juridical entity with the Securities and Exchange Commission (SEC) or the Department of Trade and Industry, as the case may be, and license to operate of the partnership, corporation, association or any other juridical entity, shall be cancelled and revoked permanently.

In addition to the penalties prescribed in this Act, any foreigner found guilty of committing any of the offenses punishable herein shall, after service of sentence, be deported immediately without further proceedings, and be barred permanently from entering the country.

The maximum penalty provided for in this Act shall be imposed, in addition to absolute perpetual disqualification from any public office, upon any government official or employee found guilty of committing any of the offenses under this Act.

Persons who conspire to commit any of the prohibited acts under Section 6 hereof shall be punished by the same penalty prescribed herein.

Sec. 8. Forfeiture and Destruction. – In the commission of the offense, any
chemical weapon found anywhere in the territory or in any other place under the
jurisdiction of the Philippines, the warehouse or the place where the chemica
weapons are being stored, such other instruments as well as the fruits and proceeds
of the offense shall be forfeited in favor of the national government through the
PNA-CWC, and shall be destroyed or disposed of in accordance with existing
environmental regulations or related applicable laws. The cost of destruction or
disposal of any chemical weapon shall be borne by the erring person: Provided, That
any chemical weapon discovered in the territory of the Philippines shall be reported
to the OPCW by the PNA-CWC in accordance with the provisions of Part IV (A) of the
Verification Annex of the Convention.

- Sec. 9. Extraterritorial Application. The provisions of this Act shall apply to all persons within or outside the Philippines and persons on board vessels and aircraft registered in, belonging to, or in possession of the Philippines, if any of the prohibited acts is committed
 - a) By or against a Philippine citizen;
 - b) Against any property owned, leased, or used by the Philippines or by any of its departments, agencies, or instrumentalities; or
 - c) By a partnership, corporation, association or any juridical person, which is owned or controlled by one or more Philippine citizens.

CHAPTER IV

DECLARATION, VERIFICATION AND INSPECTION

Sec. 10. Declarations. -

- a) Information may be acquired by the PNA-CWC under this Section only to ensure that:
 - Toxic chemicals and their precursors are only developed, produced, otherwise acquired, retained, or used for purposes not prohibited under the Convention;
 - 2) The PNA-CWC has knowledge on dealing with chemicals that facilitates the making and submission of annual declaration of the Philippines to the OPCW under the Convention; and
 - 3) The Philippines is able to fulfill its obligations under the Convention.

b) Supply of information – Any person who, as the case may be, developed, 1 produced, or otherwise acquired, processed, consumed, retained or used 2 3 toxic chemicals, or their precursors, to which any provision in Parts VI through IX of the Verification Annex of the Convention applies, or who 4 intends to carry out such activities, shall: 5 1) Notify the PNA-CWC, within such period as it prescribes, of the 6 chemicals and the facility or plant site through a written notice in a 7 8 form approved by the PNA-CWC and issued under the implementing rules and regulations (IRR) of this Act; 9 2) Keep a record of such chemicals and the purpose for which the 10 chemicals are stored in a specific facility; 11 3) Prepare, from these records, annual reports relating to the chemicals 12 and the facility or plant site in a form approved by the PNA-CWC and 13 issued under the IRR of this Act; and 14 4) Submit annual reports to the PNA-CWC at intervals specified in the IRR 15 of this Act. 16 The records and reports under paragraph (b) (1) to (4) herein must be 17 sufficient to satisfy the requirements of the PNA-CWC in order to ensure that the 18 Convention and the provisions of this Act and any regulation made under this Act are 19 being complied with. 20 Sec. 11. Verification and Inspection. – 21 22 a) The PNA-CWC shall issue regulations to facilitate compliance with the Verification Annex to the Convention. 23 b) Persons covered by the provisions of this Act and their personnel shall 24 have the duty to facilitate the inspections to be conducted by the OPCW 25 and cooperate with the international inspectors and the escorting team. 26 27 Sec. 12. Protection of Confidential Information. – Any confidential information that is given or obtained pursuant to this Act shall be disclosed only for the purpose 28 of complying with the obligations under the Convention, the enforcement of this Act, 29 or dealing with an emergency involving public safety. 30 **CHAPTER V** 31 **MISCELLANEOUS PROVISIONS** 32

2 3

1

- 4
- 5 6
- 7
- 8 9
- 10
- 11 12
- 13
- 14
- 15 16
- 17
- 18
- 19
- 20
- 21
- 22 23
- 24 25
- 26
- 27 28
- 29
- 30

32

- a) The PNA-CWC may collaborate with other State authorities and international organizations and entities and coordinate their actions to the extent required by the implementation of this Act or of the corresponding statutes, subject to other State authorities or international organizations or entities being bound to official secrecy.
- b) The PNA-CWC may request other State authorities and other international organizations or entities to provide relevant data or information. The PNA-CWC is authorized to receive data or information concerning:
 - 1) The nature, quantity, and utilization of scheduled chemicals or their precursors and related technologies, the places of consignment and the names of the consignees for such scheduled chemicals, precursors, or related technologies; and
 - 2) Persons taking part in the production, delivery, or brokerage of the scheduled chemicals, precursors, or technologies in subparagraph (a) herein.
- c) If a foreign State has entered into the appropriate reciprocity agreement with the Philippines, the PNA-CWC may provide, on its own initiative or on request, the data or information described in paragraph (b) herein to that State so long as the other competent State authority provides assurances that such date or information shall:
 - 1) Only be utilized for purposes consistent with this Act; and
 - 2) Be used in criminal proceedings on the condition that they are obtained in accordance with those provisions governing international juridical cooperation.
- d) The PNA-CWC may provide data or information described in paragraph (c) (2) herein to international organizations or entities if the conditions set forth in paragraph (c) herein are fulfilled, in which case the requirement for reciprocity agreement is waived.
- Sec. 14. Establishment of an OPCW Designated Laboratory. The PNA-CWC shall support initiatives from and foster collaborations among government agencies, private sector, and other stakeholders towards the establishment of an OPCW

Designated Laboratory, with the end view of allowing in-country analysis and rapid, accurate and scientific assessment of chemical samples, faster incident response and ensuring full implementation of the objectives of this Act and the Convention.

Initiatives shall refer to the institution of quality systems and capacity-building efforts in accordance with international standards, including securing of proper accreditation, passing the required series of proficiency testing, setting up the necessary competencies, and providing steady funding support for researches, personnel retention, and other development activities.

CHAPTER VI

FINAL PROVISIONS

Sec. 15. Supplemental Application of the Revised Penal Code and Other Laws.

– The provisions of the Revised Penal Code, Republic Act No. 11479, otherwise known as "The Anti-Terrorism Act of 2020," the Strategic Trade Management Act (STMA), and other related laws shall have supplemental application to the provisions of this Act.

Sec. 16. *Jurisdiction.* – The Regional Trial Court shall have exclusive jurisdiction over all cases of violations of this Act, as well as applications for ancillary writs and processes such as search warrants, seizure, and forfeiture; Provided, That the Regional Trial Court that first acquires jurisdiction shall exercise the same to the exclusion of all other courts unless the Supreme Court authorizes the transfer of venue.

Sec. 17. *Implementing Rules and Regulations.* – Within one hundred eighty (180) days from the effectivity of this Act, the PNA-CWC shall, in close coordination with the chemical industry and supporting agencies, issue the rules and regulations to ensure the efficient and effective implementation of the provisions of this Act.

Sec. 18. *Separability Clause.* – If for any reason, any provision of this Act is declared unconstitutional or invalid, such parts not affected thereby shall remain in full force and effect.

Sec. 19. *Repealing Clause*. – All laws, decrees, executive orders, rules and regulations and other issuances or parts thereof which are inconsistent with this Act are hereby repealed, amended or modified accordingly.

- Sec. 20. *Effectivity.* This Act shall take effect fifteen (15) days after its publication in the *Official Gazette* or in any two (2) newspapers of general
- 3 circulation.

Approved,