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REPORT BY THE DIRECTOR-GENERAL

STATUS OF IMPLEMENTATION OF ARTICLE VII OF THE CHEMICAL WEAPONS CONVENTION AS AT 31 JULY 2019: ADDITIONAL MEASURES FOR STATES PARTIES THAT POSSESS INDUSTRIAL FACILITIES WHICH ARE DECLARABLE UNDER THE CONVENTION

Introduction

1. In operative paragraph 1 of the decision on the follow-up to the plan of action regarding the implementation of obligations under Article VII of the Chemical Weapons Convention (hereinafter “the Convention”) (C-10/DEC.16, dated 11 November 2005), the Conference of the States Parties (hereinafter “the Conference”) stressed that it was imperative for States Parties that had yet to fulfil their obligations under Article VII to do so without delay.
2. The Third Review Conference¹ “[e]ncouraged the Secretariat to explore innovative methods of providing assistance on tailor-made approaches as a potential means to further advance the implementation of Article VII” (subparagraph 9.103(c) of RC-3/3*, dated 19 April 2013). Furthermore, the Technical Secretariat (hereinafter “the Secretariat”) was requested to “continue to submit its annual report on the implementation of Article VII to the Conference, and ... to include an assessment in this report, for consideration by the policy-making organs, containing a comprehensive and objective analysis of the current status of national implementation, with a view to tracking the progress made and formulation of focused assistance programmes” (subparagraph 9.103(h) of RC-3/3*).
3. Pursuant to the request received from the Third Review Conference, and in close cooperation with States Parties, the Secretariat has updated the two matrices included in the annual reports—the one addressing the initial measures taken by States Parties in accordance with Article VII and the second listing additional measures—and is presenting them in two concurrent reports, as invited by the Conference (paragraph 8 of C-14/DEC.12, dated 4 December 2009).

Legislative and administrative implementation

4. This document provides an update on the status and progress in adopting the additional measures that are required by States Parties possessing declarable chemical facilities.

¹

Third Special Session of the Conference of the States Parties to Review the Operation of the Chemical Weapons Convention.



5. The information is based on the responses received from States Parties to the note verbale sent by the Secretariat on 28 February 2019 requesting them to provide updates on the status of implementation of Article VII and to fill in the matrices attached to the note verbale. As at the cut-off date of the current report, 126 States Parties had replied to the note verbale (Table 1).

TABLE 1: STATES PARTIES THAT HAVE SUBMITTED RESPONSES TO THE SECRETARIAT

| | | |
|--|----------------------------|----------------------------------|
| Afghanistan | Albania | Algeria |
| Andorra | Antigua and Barbuda | Argentina |
| Australia | Austria | Azerbaijan |
| Bangladesh | Belarus | Belgium |
| Belize | Bhutan | Bolivia (Plurinational State of) |
| Bosnia and Herzegovina | Brazil | Brunei |
| Bulgaria | Burkina Faso | Burundi |
| Canada | Cameroon | Chad |
| Chile | China | Colombia |
| Costa Rica | Croatia | Cuba |
| Cyprus | Czech Republic | Democratic Republic of the Congo |
| Denmark | Dominican Republic | Ecuador |
| El Salvador | Estonia | Ethiopia |
| Finland | France | Gabon |
| Gambia | Georgia | Germany |
| Ghana | Greece | Grenada |
| Guatemala | Holy See | Honduras |
| Hungary | Iceland | India |
| Indonesia | Iran (Islamic Republic of) | Iraq |
| Ireland | Italy | Japan |
| Jordan | Kenya | Kyrgyzstan |
| Latvia | Liechtenstein | Lithuania |
| Luxembourg | Madagascar | Malaysia |
| Maldives | Mali | Malta |
| Mauritius | Mexico | Monaco |
| Mongolia | Montenegro | Morocco |
| Namibia | Nepal | Netherlands |
| New Zealand | Nicaragua | Niger |
| Nigeria | North Macedonia | Norway |
| Pakistan | Panama | Peru |
| Poland | Portugal | Republic of Korea |
| Romania | Russian Federation | Saint Kitts and Nevis |
| Saint Vincent and the Grenadines | Samoa | San Marino |
| Saudi Arabia | Senegal | Serbia |
| Seychelles | Singapore | Slovakia |
| Slovenia | South Africa | Spain |
| Sri Lanka | State of Palestine | Sudan |
| Sweden | Switzerland | Syrian Arab Republic |
| Tajikistan | Thailand | Togo |
| Turkey | Ukraine | United Arab Emirates |
| United Kingdom of Great Britain and Northern Ireland | United States of America | Uruguay |
| Venezuela (Bolivarian Republic of) | Viet Nam | Zimbabwe |

6. The global status, as at 31 July 2019, of the relevant elements of legislative and administrative implementation is reflected in the tables below.

TABLE 2: OVERVIEW OF THE LEGISLATIVE IMPLEMENTATION OF THE CONVENTION

| | |
|--|---------------------------------------|
| Article VII(5) submission received | 165 (85%) |
| Legislation covers initial measures | 119 (62%) in full 41 (21%) in part |
| Legislation covers additional measures | 109 (56%) |
| Text of adopted measures provided | 148 (77%) |

TABLE 3: STATUS OF ELEMENTS OF LEGISLATIVE AND ADMINISTRATIVE IMPLEMENTATION UNDER THE PURVIEW OF THE PRESENT REPORT, AS AT 31 JULY 2019

| Indicators | Number and Percentage of States Parties Having Implemented the Measure | |
|--|--|--------------------------------------|
| Control Regime (Including Penalties) | | |
| Initial declarations for relevant industrial facilities | 180 (93%) in full 4 (2%) in part | |
| Licensing of Schedule 1 chemical production facilities | 108 (56%) in full 4 (2%) in part | |
| Reporting on production (including reporting on processing and consumption for Schedule 2) | Schedule 1 | 113 (59%) in full 18 (9%) in part |
| | Schedule 2 | 114 (59%) in full 17 (9%) in part |
| | Schedule 3 | 113 (59%) in full 17 (9%) in part |
| Declaration regime for other chemical production facilities (OCPFs) | 112 (58%) in full 16 (8%) in part | |
| Verification Regime (Including Penalties) | | |
| Access to facilities and other inspection powers | 112 (58%) in full 9 (5%) in part | |
| On-site support from operators and staff | 112 (58%) in full 8 (4%) in part | |
| Confidentiality Regime (Including Penalties) | | |
| Provisions ensuring the protection of confidential information | 116 (60%) in full 7 (4%) in part | |

TABLE 4: EXPLANATION OF COLUMN HEADINGS IN THE TABLES CONTAINED IN THE ANNEX TO THIS REPORT

| Heading | Explanation | | |
|--|---|---|--|
| | Control Regime (Including Penalties) | | |
| | Schedule 1 | Schedule 2 | Schedule 3 |
| Initial declarations for relevant industrial facilities | “X” indicates that the national legislation/regulations ensure that the State Party is in a position to provide all information required for the initial declarations required under Article VI of the Convention. | | |
| Licensing of Schedule 1 chemical production facilities | “X” indicates that the legislative/administrative measures establish licensing in line with paragraphs 8, 9, 10, and 11 of Part VI of the Verification Annex to the Convention (hereinafter “the Verification Annex”). | | |
| Reporting on production (including reporting on processing and consumption for Schedule 2) | “X” indicates that the national legislation/regulations ensure that the State Party is in a position to fulfil the reporting requirements concerning production of Schedule 1 chemicals, as required under section D of Part VI of the Verification Annex. | “X” indicates that the national legislation/regulations ensure that the State Party is in a position to fulfil the reporting requirements concerning production, processing and consumption of Schedule 2 chemicals, as required under section A of Part VII of the Verification Annex. | “X” indicates that the national legislation/regulations ensure that the State Party is in a position to fulfil the reporting requirements concerning production of Schedule 3 chemicals, as required under section A of Part VIII of the Verification Annex. |
| Declaration regime for OCPFs | “X” indicates that the national legislation/regulations ensure that the State Party is in a position to provide all information required for the declaration, pursuant to paragraph 1 of Part IX of the Verification Annex and any update of that information (see paragraph 3 of Part IX of the Verification Annex). | | |
| Verification Regime (Including Penalties) | | | |
| Access to facilities and other inspection powers | “X” indicates that the national legislation/regulations ensure that the State Party is in a position to warrant OPCW inspectors access to the relevant facilities during the execution of inspection activities (including challenge inspections), pursuant to the relevant provisions of the Convention. | | |
| On-site support from operators and staff | “X” indicates that the national legislation/regulations ensure that the State Party is in a position to ensure support from operators and staff of relevant facilities during the execution of inspection activities by the Organisation. | | |

| Heading | Explanation |
|--|--|
| Confidentiality Regime (Including Penalties) | |
| Provisions ensuring the protection of confidential information | “X” indicates that the national legislation/regulations ensure the protection of confidentiality, pursuant to the relevant provisions of the Convention. |

“(X)”, that is, X in brackets, for any of the above indicators means that the measure has been partially implemented.

Please note that the prohibition of certain activities can also be imposed by legal measures other than direct prohibitions. For example, when a licensing regime in a State Party ensures that no natural or legal person will be permitted to carry out an activity that is prohibited to States Parties under the Convention, then the column for the prohibition will be checked with the indication “X”.

Annex (English only):

Status of Implementation of Additional Measures for States Parties That Possess Industrial Facilities Which Are Declarable Under the Convention as at 31 July 2019

Annex

**STATUS OF IMPLEMENTATION OF ADDITIONAL MEASURES FOR STATES PARTIES
THAT POSSESS INDUSTRIAL FACILITIES WHICH ARE DECLARABLE UNDER THE CONVENTION
AS AT 31 JULY 2019**

| State Party | Control Regime (Including Penalties) | | | | | | Verification Regime (Including Penalties) | Confidentiality Regime | Confirmation Regarding Article XI(2)(e) Review |
|---------------------|---|---|------------------------------|----------------------|-----------------|--|---|------------------------|--|
| | Licensing of Schedule 1 Production Facilities | Reporting on Production (Including Processing and Consumption for Schedule 2) | Declaration Regime for OCPFs | Access to Facilities | On-site Support | Provisions Ensuring the Protection of Confidential Information | | | |
| | Schedule 1 | Schedule 2 | Schedule 3 | Schedule 1 | Schedule 2 | Schedule 3 | | | |
| Afghanistan | X | | | | | | | | |
| Albania | X | X | | X | X | X | X | X | X |
| Algeria | X | X | | X | X | X | X | X | X |
| Andorra | X | | | | | | X | X | |
| Angola | X | | | | | | | | |
| Antigua and Barbuda | X | | (X) (X) | | | | | | |
| Argentina | X | X | X | X | X | X | X | X | X |
| Armenia | X | X | X | X | X | X | X | X | X |
| Australia | X | X | X | X | X | X | X | X | X |
| Austria | X | X | X | X | X | X | X | X | X |
| Azerbaijan | X | X | X | X | X | X | X | X | X |
| Bahamas | X | | | | | | | | |
| Bahrain | X | | | | | | | | |
| Bangladesh | X | | | | | | (X) | (X) | |
| Barbados | | | | | | | X | X | X |

| State Party | Control Regime (Including Penalties) | | | Verification Regime (Including Penalties) | | | Confidentiality Regime |
|----------------------------------|--------------------------------------|---|---|---|-----------------|--|------------------------|
| | Initial Declarations | Licensing of Schedule 1 Production Facilities | Reporting on Production (Including Processing and Consumption for Schedule 2) | Declaration Regime for OCPFs | On-site Support | Provisions Ensuring the Protection of Confidential Information | |
| | Schedule 1 | Schedule 2 | Schedule 3 | Schedule 1 | Schedule 2 | Schedule 3 | |
| China | X | X | X | X | X | X | X |
| Colombia | X | X | X | X | X | X | X |
| Comoros | X | | (X) | (X) | (X) | | |
| Congo | | | | | (X) | (X) | (X) |
| Cook Islands | | | | | | | |
| Costa Rica | X | X | X | X | X | (X) | X |
| Côte d'Ivoire | X | | X | X | X | X | X |
| Croatia | X | X | X | X | X | X | X |
| Cuba | X | X | X | X | X | X | X |
| Cyprus | X | X | X | X | X | X | X |
| Czech Republic | X | X | X | X | X | X | X |
| Democratic Republic of the Congo | X | | | | | | |
| Denmark | X | X | X | X | X | X | X |
| Djibouti | X | | | | | | |
| Dominica | X | | | | | | |
| Dominican Republic | X | | | | | | |
| Ecuador | | (X) | | | | | (X) |
| El Salvador | | X | | | | | X |
| Equatorial Guinea | | X | | | | | |
| Eritrea | | X | | | | | |

| State Party | Control Regime (Including Penalties) | | | Verification Regime (Including Penalties) | | | Confidentiality Regime | |
|---------------|--------------------------------------|---|---|---|-----------------|--|--|---|
| | Initial Declarations | Licensing of Schedule 1 Production Facilities | Reporting on Production (Including Processing and Consumption for Schedule 2) | Declaration Regime for OCPFs | On-site Support | Provisions Ensuring the Protection of Confidential Information | Confirmation Regarding Article XI(2)(e) Review | |
| | Schedule 1 | Schedule 2 | Schedule 3 | Schedule 1 | Schedule 2 | Schedule 3 | | |
| Estonia | X | X | X | X | X | X | X | X |
| Eswatini | X | | | | | | | |
| Ethiopia | | | | | | | | |
| Fiji | X | X | X | X | X | X | X | X |
| Finland | X | X | X | X | X | X | X | X |
| France | X | X | X | X | X | X | X | X |
| Gabon | X | | | | | | | |
| Gambia | X | X | X | X | X | X | X | X |
| Georgia | X | X | X | X | X | X | X | X |
| Germany | X | X | X | X | X | X | X | X |
| Ghana | X | | | | | | | |
| Greece | X | | | | | | | |
| Grenada | X | | | | | | | |
| Guatemala | X | | | | | | | |
| Guinea | | | | | | | | |
| Guinea-Bissau | X | | | | | | | |
| Guyana | | | | | | | | |
| Haiti | X | | | | | | | |
| Holy See | | X | X | X | X | X | X | X |
| Honduras | | | | X | X | X | X | X |

| State Party | Control Regime (Including Penalties) | | | Verification Regime (Including Penalties) | | | Confidentiality Regime |
|----------------------------------|--------------------------------------|---|---|---|-----------------|--|------------------------|
| | Initial Declarations | Licensing of Schedule 1 Production Facilities | Reporting on Production (Including Processing and Consumption for Schedule 2) | Declaration Regime for OCPFs | On-site Support | Provisions Ensuring the Protection of Confidential Information | |
| | Schedule 1 | Schedule 2 | Schedule 3 | Schedule 1 | Schedule 2 | Schedule 3 | |
| Hungary | X | X | X | X | X | X | X |
| Iceland | X | | | | | | X |
| India | X | X | X | X | X | X | X |
| Indonesia | X | X | X | X | X | X | X |
| Iran (Islamic Republic of) | X | X | X | X | X | X | X |
| Iraq | X | X | X | X | X | X | X |
| Ireland | X | X | X | X | X | X | X |
| Italy | X | X | X | X | X | X | X |
| Jamaica | X | | (X) | (X) | (X) | (X) | X |
| Japan | X | X | X | X | X | X | X |
| Jordan | X | | | | | | X |
| Kazakhstan | X | X | X | X | X | X | X |
| Kenya | (X) | (X) | X | X | (X) | X | (X) |
| Kiribati | (X) | (X) | (X) | (X) | (X) | (X) | |
| Kuwait | X | | | | | | |
| Kyrgyzstan | | | | X | | | |
| Lao People's Democratic Republic | X | X | X | X | X | X | X |
| Latvia | X | X | X | X | X | X | X |
| Lebanon | X | X | X | X | X | X | |
| Lesotho | | | | | | | X |

| State Party | Control Regime (Including Penalties) | | | Verification Regime (Including Penalties) | | Confidentiality Regime |
|----------------------------------|--------------------------------------|---|---|---|-----------------|--|
| | Initial Declarations | Licensing of Schedule 1 Production Facilities | Reporting on Production (Including Processing and Consumption for Schedule 2) | Declaration Regime for OCPFs | On-site Support | |
| | Schedule 1 | Schedule 2 | Schedule 3 | Schedule 1 | Schedule 2 | Confirmation Regarding Article XI(2)(e) Review |
| Liberia | X | | (X) | (X) | (X) | |
| Libya | X | | | | | |
| Liechtenstein | X | X | X | X | X | X |
| Lithuania | X | X | X | X | X | X |
| Luxembourg | X | X | X | X | X | X |
| Madagascar | X | X | X | X | X | X |
| Malawi | X | | | | | |
| Malaysia | X | X | X | X | X | X |
| Maldives | X | | (X) | (X) | (X) | (X) |
| Mali | X | | (X) | (X) | (X) | |
| Malta | X | X | X | X | X | X |
| Marshall Islands | X | | | | | |
| Mauritania | X | X | X | X | X | X |
| Mauritius | X | X | X | X | X | X |
| Mexico | X | | | | | |
| Micronesia (Federated States of) | X | X | X | X | X | X |
| Monaco | X | X | X | X | X | X |
| Mongolia | X | | | | | |
| Montenegro | X | X | X | X | X | X |
| Morocco | X | X | X | X | X | X |

| State Party | Control Regime (Including Penalties) | | | Verification Regime (Including Penalties) | | | Confidentiality Regime | |
|------------------|--------------------------------------|---|---|---|-----------------|--|--|-----|
| | Initial Declarations | Licensing of Schedule 1 Production Facilities | Reporting on Production (Including Processing and Consumption for Schedule 2) | Declaration Regime for OCPFs | On-site Support | Provisions Ensuring the Protection of Confidential Information | Confirmation Regarding Article XI(2)(e) Review | |
| | Schedule 1 | Schedule 2 | Schedule 3 | Schedule 1 | Schedule 2 | Schedule 3 | | |
| Mozambique | X | | | | | | | |
| Myanmar | X | | X | X | X | (X) | (X) | (X) |
| Namibia | X | | | | | | | |
| Nauru | X | | | | | | | |
| Nepal | X | X | (X) | (X) | (X) | (X) | (X) | (X) |
| Netherlands | X | X | X | X | X | X | X | X |
| New Zealand | X | X | X | X | X | X | X | X |
| Nicaragua | X | | | | | | | |
| Niger | X | X | X | X | X | (X) | X | X |
| Nigeria | X | | | | | | | |
| Niue | X | | | (X) | (X) | (X) | | |
| North Macedonia | X | X | X | X | X | X | X | X |
| Norway | X | X | X | X | X | X | X | X |
| Oman | X | X | X | X | X | X | X | X |
| Pakistan | X | X | X | X | X | X | X | X |
| Palau | X | X | X | X | X | X | X | X |
| Panama | X | X | X | X | X | X | X | X |
| Papua New Guinea | X | | | | | | | |
| Paraguay | X | X | X | X | X | X | X | X |
| Peru | X | | | | | | | |

| State Party | Control Regime (Including Penalties) | | | Verification Regime (Including Penalties) | | Confidentiality Regime |
|----------------------------------|--------------------------------------|---|---|---|-----------------|------------------------|
| | Initial Declarations | Licensing of Schedule 1 Production Facilities | Reporting on Production (Including Processing and Consumption for Schedule 2) | Declaration Regime for OCPFs | On-site Support | |
| | Schedule 1 | Schedule 2 | Schedule 3 | Schedule 1 | Schedule 2 | Schedule 3 |
| Philippines | X | | | | | |
| Poland | X | X | X | X | X | X |
| Portugal | X | X | X | X | X | X |
| Qatar | X | X | X | X | X | (X) |
| Republic of Korea | X | X | X | X | X | X |
| Republic of Moldova | X | X | X | X | X | X |
| Romania | X | X | X | X | X | X |
| Russian Federation | X | 2 | X | X | X | X |
| Rwanda | X | | | | | |
| Saint Kitts and Nevis | X | X | X | X | X | X |
| Saint Lucia | X | X | X | X | X | X |
| Saint Vincent and the Grenadines | X | X | X | X | X | X |
| Samoa | X | | (X) | (X) | (X) | |
| San Marino | X | | | | | |
| Sao Tome and Principe | X | | | | | X |
| Saudi Arabia | X | X | X | X | X | X |
| Senegal | X | X | X | X | X | X |
| Serbia | X | X | X | X | X | X |

² No declarable activity

| | State Party | Control Regime (Including Penalties) | | | Verification Regime (Including Penalties) | | Confidentiality Regime |
|----------------------|----------------------|---|---|------------------------------|---|--|--|
| | | Licensing of Schedule 1 Production Facilities | Reporting on Production (Including Processing and Consumption for Schedule 2) | Declaration Regime for OCPFs | On-site Support | Provisions Ensuring the Protection of Confidential Information | Confirmation Regarding Article XI(2)(e) Review |
| | Initial Declarations | Schedule 1 | Schedule 2 | Schedule 3 | Schedule 1 | Schedule 2 | Schedule 3 |
| Seychelles | X | | | | | | |
| Sierra Leone | X | | | | | | |
| Singapore | X | X | X | X | X | X | X |
| Slovakia | X | X | X | | X | X | X |
| Slovenia | X | X | X | X | X | X | X |
| Solomon Islands | X | | | | | | |
| Somalia | X | | | | | | |
| South Africa | X | X | X | X | X | X | X |
| Spain | X | X | X | X | X | X | X |
| Sri Lanka | X | X | X | X | X | X | X |
| State of Palestine | | | | | (X) | | (X) |
| Sudan | X | X | X | X | X | X | X |
| Suriname | X | | | | | | |
| Sweden | X | X | X | X | X | X | X |
| Switzerland | X | X | X | X | X | X | X |
| Syrian Arab Republic | X | | | | | | |
| Tajikistan | X | X | X | X | X | X | X |
| Thailand | (X) ³ | X | X | X | (X)* | (X) | X |

³ Thailand indicated that the above-mentioned regime can be obtained with the engagement and supervision of the factory under the Factory Act, B.E. 2535 (1992).

| State Party | Control Regime (Including Penalties) | | | Verification Regime (Including Penalties) | | Confidentiality Regime |
|--|--------------------------------------|---|---|---|-----------------|--|
| | Initial Declarations | Licensing of Schedule 1 Production Facilities | Reporting on Production (Including Processing and Consumption for Schedule 2) | Declaration Regime for OCPFs | On-site Support | |
| | Schedule 1 | Schedule 2 | Schedule 3 | | | Confirmation Regarding Article XI(2)(e) Review |
| Timor-Leste | X | | | | | |
| Togo | | | | | | |
| Tonga | | | | | | |
| Trinidad and Tobago | X | | | | | |
| Tunisia | X | X | X | X | X | X |
| Turkey | X | X | X | X | X | X |
| Turkmenistan | X | X | X | X | X | X |
| Tuvalu | X | | | | | |
| Uganda | X | | | | | |
| Ukraine | X | X | X | X | X | X |
| United Arab Emirates | X | X | | X | X | X |
| United Kingdom of Great Britain and Northern Ireland | X | X | X | X | X | X |
| United Republic of Tanzania | X | | | | | |
| United States of America | X | X | X | X | X | X |
| Uruguay | | X | X | X | X | X |
| Uzbekistan | X | X | X | X | X | X |
| Vanuatu | X | | | | X | X |

** Production of Schedule 1 chemicals is prohibited.

*** Production of Schedule 2A chemicals is prohibited.

| State Party | Control Regime (Including Penalties) | | | Verification Regime (Including Penalties) | | Confidentiality Regime |
|------------------------------------|---|---|------------------------------|---|-----------------|--|
| | Licensing of Schedule 1 Production Facilities | Reporting on Production (Including Processing and Consumption for Schedule 2) | Declaration Regime for OCPFs | Access to Facilities | On-site Support | |
| | Schedule 1 | Schedule 2 | Schedule 3 | Schedule 1 | Schedule 2 | Confirmation Regarding Article XI(2)(e) Review |
| Venezuela (Bolivarian Republic of) | X | X | (X) | (X) | X | (X) |
| Viet Nam | X | X | X | X | X | X |
| Yemen | X | | | | | |
| Zambia | (X) | (X) | (X) | (X) | (X) | (X) |
| Zimbabwe | X | | X | X | X | (X) |

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