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## **REPORT BY THE DIRECTOR-GENERAL**

### **STATUS OF IMPLEMENTATION OF ARTICLE VII OF THE CHEMICAL WEAPONS CONVENTION AS AT 31 JULY 2018: 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 Conference<sup>1</sup> “[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).

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<sup>1</sup>

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



### **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.
5. The information is based on the responses received from States Parties to the note verbale sent by the Secretariat on 28 February 2018 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, 130 States Parties had replied to the note verbale (Table 1).

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

Albania	Algeria	Andorra
Angola	Antigua and Barbuda	Argentina
Armenia	Australia	Austria
Bahrain	Bangladesh	Barbados
Belarus	Belgium	Bhutan
Bolivia (Plurinational State of)	Bosnia and Herzegovina	Botswana
Brazil	Bulgaria	Burkina Faso
Burundi	Canada	Chile
Colombia	Congo	Cook Islands
Costa Rica	Côte d'Ivoire	Croatia
Cuba	Cyprus	Czech Republic
Denmark	Dominican Republic	Democratic Republic of the Congo
Ecuador	El Salvador	Estonia
Ethiopia	Fiji	Finland
France	Georgia	Germany
Ghana	Greece	Guatemala
Holy See	Honduras	Hungary
Iceland	India	Iran (Islamic Republic of)
Iraq	Ireland	Italy
Japan	Kazakhstan	Kenya
Kyrgyzstan	Latvia	Liechtenstein
Lithuania	Luxembourg	Madagascar
Malaysia	Maldives	Mali
Malta	Mauritius	Mexico
Monaco	Mongolia	Montenegro
Morocco	Mozambique	Namibia
Netherlands	New Zealand	Nicaragua
Nigeria	Norway	Pakistan
Palau	Panama	Paraguay
Peru	Philippines	Poland
Portugal	Qatar	Republic of Korea
Republic of Moldova	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	Sudan
Sweden	Switzerland	Thailand
The former Yugoslav Republic of Macedonia	Togo	Turkey
Uganda	Ukraine	United Arab Emirates
United Kingdom of Great Britain and Northern Ireland	United Republic of Tanzania	United States of America
Uruguay	Uzbekistan	Vanuatu
Venezuela (Bolivarian Republic of)	Viet Nam	Zambia
Zimbabwe		

6. The global status, as at 31 July 2018, 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	162 (84%)
Legislation covers initial measures	122 (63%) in full 33 (17%) in part
Legislation covers additional measures	111 (58%)
Text of adopted measures provided	145 (75%)

**TABLE 3: STATUS OF ELEMENTS OF LEGISLATIVE AND ADMINISTRATIVE IMPLEMENTATION UNDER THE PURVIEW OF THE PRESENT REPORT, AS AT 31 JULY 2018**

Indicators	Number and Percentage of States Parties Having Implemented the Measure
<b>Control Regime (Including Penalties)</b>	
Initial declarations for relevant industrial facilities	181 (94%) in full 3 (2%) in part
Licensing of Schedule 1 chemical production facilities	107 (55%) in full 2 (1%) in part
Reporting on production (including reporting on processing and consumption for Schedule 2)	Schedule 1 111 (58%) in full 13 (7%) in part
	Schedule 2 113 (59%) in full 12 (6%) in part
	Schedule 3 112 (58%) in full 12 (6%) in part
Declaration regime for other chemical production facilities (OCPFs)	112 (58%) in full 11 (6%) in part
<b>Verification Regime (Including Penalties)</b>	
Access to facilities and other inspection powers	114 (59%) in full 3 (2%) in part
On-site support from operators and staff	111 (58%) in full 2 (1%) in part
<b>Confidentiality Regime (Including Penalties)</b>	
Provisions ensuring the protection of confidential information	114 (59%) in full 2 (1%) in part

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

<b>Heading</b>	<b>Explanation</b>		
	<b>Control Regime (Including Penalties)</b>		
	<b>Schedule 1</b>	<b>Schedule 2</b>	<b>Schedule 3</b>
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).		
<b>Verification Regime (Including Penalties)</b>			
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.		

<b>Heading</b>	<b>Explanation</b>
<b>Confidentiality Regime (Including Penalties)</b>	
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 2018



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	Access to Facilities	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		
16. Belarus	X	X	X	X	X	X	X	X
17. Belgium	X	X	X	X	X	X	X	X
18. Belize	X	X	X	X	X	X	X	X
19. Benin	X							
20. Bhutan	X							
21. Bolivia (Plurinational State of)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
22. Bosnia and Herzegovina	X	X	X	X	X	X	X	X
23. Botswana	X	X	X	X	X	X	X	X
24. Brazil	X	X	X	X	X	X	X	X
25. Brunei Darussalam	X							X
26. Bulgaria	X		X	X	X	X	X	X
27. Burkina Faso								
28. Burundi	X	X	X	X	X	X	X	X
29. Cabo Verde	X	X	X	X	X	X	X	X
30. Cambodia	X		(X)	(X)	(X)			
31. Cameroon	X	X	X	X	X	X	X	X
32. Canada	X	X	X	X	X	X	X	X
33. Central African Republic	X	X	X	X	X	X	X	X
34. Chad	X							
35. Chile	X							X

	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	Provisions Ensuring the Protection of Confidential Information	
		Schedule 1	Schedule 2	Schedule 3	Schedule 1	Schedule 2	Schedule 3	
36.	China	X	X	X	X	X	X	X
37.	Colombia	X	X	X	X	X	X	X
38.	Comoros	X		(X)	(X)	(X)		
39.	Congo							
40.	Cook Islands							
41.	Costa Rica	X	X	X	X	X	(X)	X
42.	Côte d'Ivoire	X		X	X	X	X	X
43.	Croatia	X	X	X	X	X	X	X
44.	Cuba	X	X	X	X	X	X	X
45.	Cyprus	X	X	X	X	X	X	X
46.	Czech Republic	X	X	X	X	X	X	X
47.	Democratic Republic of the Congo	X						
48.	Denmark	X	X	X	X	X	X	X
49.	Djibouti	X						
50.	Dominica	X						
51.	Dominican Republic	X						
52.	Ecuador		(X)					(X)
53.	El Salvador		X					X
54.	Equatorial Guinea		X					
55.	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	Access to Facilities	On-site Support	
	Schedule 1	Schedule 2	Schedule 3	Schedule 1	Schedule 2	Schedule 3	Confirmation Regarding Article XI(2)(e) Review
76. Hungary	X	X	X	X	X	X	X
77. Iceland	X						X
78. India	X	X	X	X	X	X	X
79. Indonesia	X	X	X	X	X	X	X
80. Iran (Islamic Republic of)	X	X	X	X	X	X	X
81. Iraq	X	X	X	X	X	X	X
82. Ireland	X	X	X	X	X	X	X
83. Italy	X	X	X	X	X	X	X
84. Jamaica	X		(X)	(X)	(X)	(X)	X
85. Japan	X	X	X	X	X	X	X
86. Jordan	X						X
87. Kazakhstan	X	X	X	X	X	X	X
88. Kenya	(X)	(X)	X	X	(X)	X	(X)
89. Kiribati	(X)	(X)	(X)	(X)	(X)	(X)	
90. Kuwait	X						
91. Kyrgyzstan				X			
92. Lao People's Democratic Republic	X	X	X	X	X	X	X
93. Latvia	X	X	X	X	X	X	X
94. Lebanon	X	X	X	X	X	X	
95. Lesotho	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	Access to Facilities	On-site Support	
		Schedule 1	Schedule 2	Schedule 3	Schedule 1	Schedule 2	Schedule 3
96. Liberia	X			(X)	(X)	(X)	
97. Libya	X			X	X	X	X
98. Liechtenstein	X	X	X	X	X	X	X
99. Lithuania	X	X	X	X	X	X	X
100. Luxembourg	X	X	X	X	X	X	X
101. Madagascar	X	X	X	X	X	X	X
102. Malawi	X						
103. Malaysia	X	X	X	X	X	X	X
104. Maldives	X						
105. Mali	X			(X)	(X)	(X)	
106. Malta	X	X	X	X	X	X	X
107. Marshall Islands	X						
108. Mauritania	X	X	X	X	X	X	X
109. Mauritius	X	X	X	X	X	X	X
110. Mexico	X			X	X	X	X
111. Micronesia (Federated States of)	X	X	X	X	X	X	X
112. Monaco	X	X	X	X	X	X	X
113. Mongolia	X			X	X	X	X
114. Montenegro	X	X	X	X	X	X	X
115. Morocco	X	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	Access to Facilities	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		
116. Mozambique	X							
117. Myanmar	X			X	X	(X)	(X)	(X)
118. Namibia	X							
119. Nauru	X							
120. Nepal	X							
121. Netherlands	X	X		X	X	X	X	X
122. New Zealand	X	X		X	X	X	X	X
123. Nicaragua	X							
124. Niger	X	X		X	X	X	X	
125. Nigeria	X							
126. Niue	X			(X)	(X)	(X)	(X)	
127. Norway	X	X		X	X	X	X	X
128. Oman	X	X		X	X	X	X	X
129. Pakistan	X	X		X	X	X	X	X
130. Palau	X	X		X	X	X	X	X
131. Panama	X	X		X	X	X	X	X
132. Papua New Guinea	X							
133. Paraguay	X							
134. Peru	X	X	X	X	X	X	X	X
135. Philippines	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	Access to Facilities	
	Schedule 1	Schedule 2	Schedule 3	Schedule 1	Schedule 2	Schedule 3	
136. Poland	X	X	X	X	X	X	X
137. Portugal	X	X	X	X	X	X	X
138. Qatar	X	X	X	X	X	X	(X)
139. Republic of Korea	X	X	X	X	X	X	X
140. Republic of Moldova	X	X	X	X	X	X	X
141. Romania	X	X	X	X	X	X	X
142. Russian Federation	X	2	X	X	X	X	X
143. Rwanda	X						
144. Saint Kitts and Nevis	X	X	X	X	X	X	X
145. Saint Lucia	X	X	X	X	X	X	X
146. Saint Vincent and the Grenadines	X	X	X	X	X	X	X
147. Samoa	X		(X)	(X)	(X)		
148. San Marino	X						
149. Sao Tome and Principe	X						X
150. Saudi Arabia	X	X	X	X	X	X	X
151. Senegal	X	X	X	X	X	X	X
152. Serbia	X	X	X	X	X	X	X
153. Seychelles	X						

2 No declarable activity

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	Access to Facilities	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		
154. Sierra Leone	X							
155. Singapore	X	X	X	X	X	X	X	X
156. Slovakia	X	X			X	X	X	X
157. Slovenia	X	X	X	X	X	X	X	X
158. Solomon Islands	X							
159. Somalia	X							
160. South Africa	X	X	X	X	X	X	X	X
161. Spain	X	X	X	X	X	X	X	X
162. Sri Lanka	X	X	X	X	X	X	X	X
163. State of Palestine								
164. Sudan	X	X	X	X	X	X	X	X
165. Suriname	X							
166. Sweden	X	X	X	X	X	X	X	X
167. Switzerland	X	X	X	X	X	X	X	X
168. Syrian Arab Republic	X							
169. Tajikistan	X	X	X	X	X	X	X	X
170. Thailand	(X) <sup>3</sup>	X	**	X	X	(X)	(X)	X

<sup>3</sup> 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).

\*\* Production of Schedule 1 chemicals is prohibited.

<sup>3</sup> 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	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		
171. The former Yugoslav Republic of Macedonia	X	X	X	X	X	X	X	X
172. Timor-Leste	X							
173. Togo								
174. Tonga								
175. Trinidad and Tobago	X							
176. Tunisia	X	X	X	X	X	X	X	X
177. Turkey	X	X	X	X	X	X	X	X
178. Turkmenistan	X	X	X	X	X	X	X	X
179. Tuvalu	X							
180. Uganda	X							
181. Ukraine	X	X	X	X	X	X	X	X
182. United Arab Emirates	X	X	X	X	X	X	X	X
183. United Kingdom of Great Britain and Northern Ireland	X	X	X	X	X	X	X	X
184. United Republic of Tanzania	X							
185. United States of America	X	X	X	X	X	X	X	X
186. Uruguay		X	X	X	X	X	X	X
187. Uzbekistan	X	X	X	X	X	X	X	X

Production of Schedule 2A chemicals is prohibited.

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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	Access to Facilities	On-site Support	
	Schedule 1	Schedule 2	Schedule 3	Schedule 1	Schedule 2	Schedule 3	Confirmation Regarding Article XI(2)(e) Review
188. Vanuatu	X						X
189. Venezuela (Bolivarian Republic of)	X						
190. Viet Nam	X	X	X	X	X	X	X
191. Yemen		X					
192. Zambia	(X)	(X)	(X)	(X)	(X)	(X)	(X)
193. Zimbabwe	X	X	X	X	X	X	

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