Annex II

Annual legitimate requirements for ephedrine, pseudoephedrine, 3,4-methylenedioxyphenyl-2-propanone and 1-phenyl-2propanone, substances frequently used in the manufacture of amphetamine-type stimulants

1. In its resolution 49/3, entitled "Strengthening systems for the control of precursor chemicals used in the manufacture of synthetic drugs", the Commission on Narcotic Drugs:

(a) Requested Member States to provide to the International Narcotics Control Board annual estimates of their legitimate requirements for 3,4-methylenedioxyphenyl-2-propanone (3,4-MDP-2-P), pseudoephedrine, ephedrine and 1-phenyl-2-propanone (P-2-P) and, to the extent possible, estimated requirements for imports of preparations containing those substances that could be easily used or recovered by readily applicable means;

(b) Requested the Board to provide those estimates to Member States in such a manner as to ensure that such information was used only for drug control purposes;

(c) Invited Member States to report to the Board on the feasibility and usefulness of preparing, reporting and using estimates of legitimate requirements for the precursor chemicals and preparations referred to above in preventing diversion.

2. Pursuant to that resolution, the Board formally invited Governments to prepare estimates of their legitimate requirements for those substances. Those estimates, as reported by Governments, were published, for the first time, in March 2007.

3. The table below reflects the latest data reported by Governments on those four precursor chemicals (and their preparations, as relevant). It is expected that those data will provide the competent authorities of exporting countries with at least an indication of the legitimate requirements of importing countries, thus preventing diversion attempts. Governments are invited to review their requirements as published, amend them as necessary and inform the Board of any required change. The data are current as at 1 November 2016; for updates, see www.incb.org/incb/en/precursors/alrs.html.

Annual legitimate requirements as reported by Governments for imports of ephedrine, pseudoephedrine, 3,4-methylenedioxyphenyl-2-propanone, 1-phenyl-2-propanone and their preparations, as at 1 November 2016 (Kilograms)

Country or territory	Ephedrine	Ephedrine preparations	Pseudoephedrine	Pseudoephedrine preparations	3,4-MDP-2-Pª	<i>P-2-P</i> ^b
Afghanistan	0	50	0	3 000	0	0
Albania	6	0	5	0	0	0
Algeria	20		17 000		0	1
Argentina	18	0	19 000	144	0	0
Armenia	0	0	0	0	0	0
Ascension Island	0	0	0	0	0	0
Australia	5	8	4 800	1 680	0	1
Austria	146	23	1	1	1	1
Azerbaijan	20		10		0	0
Bahrain	0	0			0	
Bangladesh	200		49 021		0	0
Barbados	200		200	58	0 ^c	
Belarus	0	25	25	20	0	0
Belgium	300	100	9 000	8 000	0	5
Belize			Р	Р	0°	
Benin	2	1	8	55	0 ^c	
Bhutan	0	0	0	0	0	0
Bolivia (Plurinational State of)	41	0	3 649	2 902	0	0
Bosnia and Herzegovina	25	1	1 502	1 201	1	1
Botswana	300				0°	
Brazil	900 ^d	0	20 000 ^d	0	0	0
Brunei Darussalam	0	2	0	113	0	0
Bulgaria	100	296	0	0	0	0
Burundi		5		15	0°	
Cabo Verde	0	1	0	0	0	0
Cambodia	200	50	300	900	0°	
Cameroon	25			1	0°	
Canada	5 000	5	25 000		0	1
Chile	38	0	6 715	175	0	0
China	60 000		200 000		0 ^c	
China, Hong Kong SAR	3 050	0	8 255	0	0	0
China, Macao SAR	1	10	1	159	0	0
Christmas Island	0	0	0	1	0	0
Cocos (Keeling) Islands	0	0	0	0	0	0
Colombia	0 ^e	0 ^f	1 845°	Р	0	0
Cook Islands	0	0	0	1	0	0
Costa Rica	0	0	734	172	0	0

Country or territory	Ephedrine	Ephedrine preparations	Pseudoephedrine	Pseudoephedrine preparations	<i>3,4-MDP-2-P</i> ª	<i>P-2-P</i> ^ь
Côte d'Ivoire	30	1	25	500	0	0
Croatia	30	1	1	1	10	5
Cuba	200			6	0°	-
Curaçao	0		0		0	0
Cyprus	10	10	600	270	0	0
Czechia ^g	266	4	819	396	0	0
Democratic People's Republic of Korea	1 000	1 200	0	0	2	0
Democratic Republic of the Congo	300	10	720	900	0°	
Denmark					0	0
Dominican Republic	75	4	300	175	0	0
Ecuador	10	6	600	2 500	0	0
Egypt	4 500	0	55 000	2 500	0	0
El Salvador	P(6) ^h	P(10) ^h	Р	Р	0	0
Eritrea	0	0	0	0	0	0
Estonia	5	5	1	500	0	0
Ethiopia	1 000			100		
Falkland Islands (Malvinas)	0	1	0	1	0 ^c	0
Faroe Islands	0	0	0	0	0	0
Finland	4	60	1	650	0 ^c	1
France	3 500	10	22 000	500	0	0
Gambia	0	0	0	0	0	0
Georgia	5	25	2	15	0	0
Germany	200		2 000		1	8
Ghana	4 500	300	3 000	200	0	0
Greece	1 000		600		0	0
Greenland	0	0	0	0	0	0
Guatemala	0		Р	Р	0	0
Guinea	36				0°	
Guinea-Bissau	0	0	0	0	0	0
Guyana	120	61	120	24	0	0
Haiti	200	1	350	11	0	0
Honduras	Р	P(1) ^f	Р	Р	0	0
Hungary	850	0	1	0	0	1 800
Iceland	0	0	0	0	0	0
India	410 983	112 729	43 004	193 801	0	0
Indonesia	13 000	0	52 000	6 200	0	0
Iran (Islamic Republic of)	2	1	17 000	1	1	1
Iraq	3 000	100	14 000	10 000	0	P ⁱ
Ireland	0	30	0	426	0	0
Israel	30	3	3 600	360	0°	

PRECURSORS

Country or territory	Ephedrine	Ephedrine preparations	Pseudoephedrine	Pseudoephedrine preparations	3,4-MDP-2-Pª	<i>P-2-P</i> ^b
Italy	100	0	30 000	0	0	C
Jamaica	50	150	500	300	0	0
Japan	1 000		12 000		0°	
Jordan	750		25 000		0°	Р
Kazakhstan	0		0		0	0
Kenya	1 200	5	1 200	950	0	
Kyrgyzstan	0	0	0	100	0	0
Lao People's Democratic Republic	0	0	1 000	130	0	0
Latvia	20	35	65	350	0	0
Lebanon	52	2	500	800	0	0
Lithuania	1	1	1	600	1	1
Luxembourg	1	0	0	0	0	0
Madagascar	142	2	0	132	0	0
Malawi	1 000				0°	
Malaysia	6	8	3 406	2 310	0	0
Maldives	0	0	0	0	0	0
Malta	0	220	0	220	0	C
Mauritius	0	0	0	0	0	0
Mexico	P(500) ^h	P ^h	Р	Р	0	0
Monaco	0	0	0	0	0	0
Mongolia	3				0°	
Montenegro	0	2	0	150	0	0
Montserrat	0	1	0	1	0	0
Morocco	41	15	2 929	0	0	0
Mozambique	3				0°	
Myanmar	2	11	0	0	0	0
Namibia	0	0	0	0	0	0
Nepal		1	5 000		0°	
Netherlands	1 200	50	500	0	0	0
New Zealand	50	0	1 000		0	3
Nicaragua	P ⁱ	P ^j	Р	Р	0	0
Nigeria	9 650	500	5 823	15 000	0	0
Norfolk Island	0	0	0	0	0	0
Norway	26	0	1	1	0	0
Oman	1		228		0°	
Pakistan	10 000		48 000	500	0°	
Panama	6	6	400	500	0	
Papua New Guinea	1		200		0	C
Paraguay	0	0	2 500	0	0	٥
Peru	46	0	2 524	1 078	0	

Country or territory	Ephedrine	Ephedrine preparations	Pseudoephedrine	Pseudoephedrine preparations	<i>3,4-MDP-2-P</i> ª	<i>P-2-P</i> ^b
Philippines	12	0		0	0	C
Poland	170	100	5 160	3 000	1	4
Portugal			15		0°	
Qatar	0	0	0	80	0	0
Republic of Korea	29 951		34 700		1	1
Republic of Moldova	0	0	0	600	0	0
Romania	135		2 424		0	0
Russian Federation	1 500				Oc	
Rwanda		10		10	2	2
Saint Helena	0	1	0	1	0	0
Saint Lucia	0	6	0	15	0	0
Saint Vincent and the Grenadines	0		0		0	0
Sao Tome and Principe	0	0	0	0	0	0
Saudi Arabia	1	0	12 000	0	0	0
Senegal	82	1	0	510	0	0
Serbia	25	0	1 265	0	0	1
Singapore	8 910	6	52 385	2 387	1	1
Slovakia	4	6	1	1	0	0
Slovenia	6		250		0	0
Solomon Islands	0	1	0	1	0	0
South Africa	13 900	0	10 444	10 816	0	0
Spain	236		3 838		0	111
Sri Lanka		0		0	0	0
Sweden	186	167	2	1	1	11
Switzerland	2 600		80 000		1	500
Syrian Arab Republic	1 000		50 000		0°	
Tajikistan	38				0°	
Thailand	53	0	1	0	0	0
Trinidad and Tobago					0°	0
Tristan da Cunha	0	0	0	0	0	0
Tunisia	1	18	4 000	0	0	30
Turkey	200	0	26 500	5 000	0	0
Turkmenistan	0	0	0	0	0	0
Uganda	150	35	3 000	200	0	0
Ukraine	0	36	0	0	0	C
United Arab Emirates	0		3 000	2 499	0	0
United Kingdom	64 448	1 011	25 460	1 683	8	1
United Republic of Tanzania	100	1 500	2 000	100	0°	
United States of America	5 000		224 507		0°	41 740
Uruguay	0	0	1	0	0	0

Country or territory	Ephedrine	Ephedrine preparations	Pseudoephedrine	Pseudoephedrine preparations	3,4-MDP-2-Pª	<i>P-2-P</i> ^b
Uzbekistan	0	0	0		0	0
Venezuela (Bolivarian Republic of)	60	0	2 425	0	0	0
Yemen	75	75	3 000	2 000	0 ^c	
Zambia	50	25	50	100	0 ^c	
Zimbabwe	150	1	150	50	0	0

Notes: The names of territories, departments and special administrative regions are in italics.

A blank field signifies that no requirement was indicated or that data were not submitted for the substance in question.

A zero (0) signifies that the country or territory currently has no licit requirement for the substance. The letter "P" signifies that importation of the substance is prohibited.

Reported quantities of less than 1 kg have been rounded up and are reflected as 1 kg.

- ^a 3,4-Methylenedioxyphenyl-2-propanone.
- ^b 1-Phenyl-2-propanone.
- ^c The Board is currently unaware of any legitimate need for the importation of this substance into the country.
- ^d Including the legitimate requirements for pharmaceutical preparations containing the substance.

^e The required amount of ephedrine is to be used for the manufacture of injectable ephedrine sulphate solution. The required amount of pseudoephedrine is to be used exclusively for the manufacture of medicines for export.

 $^{\rm f}$ In the form of injectable ephedrine sulphate solution.

^g Since 17 May 2016, "Czechia" has replaced "Czech Republic" as the short name used in the United Nations.

- ^h Imports of the substance and preparations containing the substance are prohibited, with the exception of the imports of injectable ephedrine preparations and ephedrine as a prime raw material for the manufacture of such ephedrine preparations. Pre-export notification is required for each individual import.
- ⁱ Includes products containing P-2-P.

^j Imports of the substance and preparations containing the substance are prohibited, with the exception of the imports of injectable ephedrine preparations and ephedrine as a prime raw material for the manufacture of such ephedrine preparations. Such export requires an import permit.