

**ANNUAL ESTIMATES OF REQUIREMENTS OF NARCOTIC DRUGS, MANUFACTURE OF SYNTHETIC DRUGS, OPIUM PRODUCTION AND CULTIVATION OF THE OPIUM POPPY FOR PURPOSES OTHER THAN OPIUM PRODUCTION**

Single Convention on Narcotic Drugs, 1961: Articles 1, 12 and 19.  
Protocol of 25 March 1972 amending the Single Convention on Narcotic Drugs, 1961: Articles 5 and 9.

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COUNTRY OR TERRITORY: \_\_\_\_\_ DATE: \_\_\_\_\_

COMPETENT OFFICE: \_\_\_\_\_

RESPONSIBLE OFFICER'S NAME: \_\_\_\_\_

TITLE OR FUNCTION: \_\_\_\_\_ SIGNATURE: \_\_\_\_\_

These estimates relate to the calendar year \_\_\_\_\_

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**Remarks**

**These estimates, in a single copy, should be sent to the  
INTERNATIONAL NARCOTICS CONTROL BOARD  
Vienna International Centre  
P.O. Box 500, A-1400 Vienna, Austria  
Telephone: (+43-1) 26060-4277 Facsimile (+43-1) 26060-5867/5868  
Telegraphic address: UNATIONS VIENNA Telex: 135612 uno a  
E-mail: [secretariat@incb.org](mailto:secretariat@incb.org) Internet address: <http://www.incb.org/>**

## INSTRUCTIONS

### **General:**

1. This form is divided into five parts:
  - Part I: Background information and statement of the method
  - Part II: Annual estimates of requirements of narcotic drugs
  - Part III: Annual estimates of the manufacture of synthetic drugs
  - Part IV: Annual estimates of opium production
  - Part V: Annual estimates of the cultivation of the opium poppy for purposes other than opium production
2. In order to ensure the accurate completion of this form, the definitions given below, in accordance with the provisions of article 1 of the Single Convention on Narcotic Drugs, 1961, should be borne in mind.
  - a. **Consumption** is the action of supplying a narcotic drug to any person or enterprise for retail distribution, medical use or scientific research.
  - b. **Drug** designates any substance included in Schedules I and II of the Convention, whether natural or synthetic, and subject to specific control measures under the Convention.
  - c. **Manufacture** is any process, other than production (see definition below) by which drugs may be obtained, including the refining and transformation of one drug into another drug.
  - d. **Preparation** is a mixture solid, or liquid, containing a drug and subject to the same control measures as the drug it contains. It should be noted, however, that preparations listed in Schedule III of the Single Convention are exempted from some control measures.
  - e. **Production** is the separation of opium, coca leaves, cannabis and cannabis resin from the plants from which they are obtained.
  - f. **Stocks** are the amounts of drugs held in a country or territory for domestic consumption, manufacture of other drugs or exports.
  - g. **Special stocks** are the amounts of drugs held by the Government of a country or territory, for special government purposes and to meet exceptional circumstances.
3. All drugs are listed in the *List of Narcotic Drugs under International Control* (Yellow List), a supplement to the statistical forms on narcotic drugs, distributed to Governments on a yearly basis.
4. Figures included in this form should be expressed in terms of **the pure anhydrous drug content** contained in crude drugs, salts and preparations. Tables showing the pure drug content of bases and salts, as well as their equivalents, in terms of the pure drug, of certain extracts and tinctures are given in the *List of Narcotic Drugs under International Control* (Yellow List).
5. **The estimated quantities should be expressed in kilograms and grams without decimal points or commas.**

### **Part I: This part is to be filled in by all Governments.**

6. Governments are required to provide information on some health-related parameters and on the method used to determine the estimates furnished in the Form B.

### **Part II: This part is to be filled in by all Governments.**

7. **Column 1: The term "quantity to be consumed" refers to the quantity to be supplied for retail distribution, use in medical treatment or scientific research, to any person, enterprise or institute (retail pharmacists, other authorized retail distributors, institutions or qualified persons duly authorized to exercise therapeutic or scientific functions such as doctors, dentists, veterinarians, hospitals, dispensaries and similar health institutions, scientific institutes, both public and private).**

Only the amounts needed for *domestic* purposes and not those required for export should be taken into account.

8. **Column 2:** Not only the requirements for *domestic* purposes, but also those for *export* should be taken into account.
9. **Column 2 (a):** The estimated quantities should include the quantities of the **drug to be transformed by a chemical process into another drug, but not the amounts of the drug to be transformed into the salts thereof.** For example, the quantities of morphine base to be converted into codeine base, but not the quantities of morphine base to be transformed into morphine hydrochloride or morphine sulphate.
10. **Column 2 (b):** The estimated quantities in this column should include the quantities of drugs needed for the manufacture of **preparations for the export of which export authorizations are not required (Schedule III preparations)** whether such preparations are intended for domestic consumption or for export. For example, quantities of codeine base to manufacture preparations containing codeine phosphate with a concentration of not more than 2.5 per cent (e.g. 3 mg/15 ml).
11. **Column 2 (c):** The estimated quantities to be inserted in this column should include the quantities of drugs needed for the manufacture of **substances not covered by the 1961 Convention**, for example quantities of thebaine to manufacture naloxone.
12. **Column 3:** The term “**special stocks**” is defined in Article 1, paragraph 1 (w), of the 1961 Convention as “the amounts of drugs held in a country or territory by the government of such country or territory for special Government purposes and to meet exceptional circumstances.” Quantities held for “*special Government purposes*” include in particular the requirements for the armed forces. “*Exceptional circumstances*” refer to catastrophic events such as large-scale epidemics and major earthquakes. The quantities to be added to the stocks held by the Government for the normal needs of the civilian population are not to be taken into account in computing the estimated quantities to be inserted in this column. The quantities to be held by the Government for such purposes should be included in the estimates to be inserted in Column 4.
13. **Column 4:** Governments are required to furnish an estimate of the stocks they expect to hold at the end of the year. The quantities should cover the actual stocks held at 31 December of the year to which the estimates relate. The estimate should include the quantities to be held in stock for domestic consumption, manufacture of other drugs or preparations and exports. The term “**stocks**” in accordance with Article 1, paragraph 1 (x), of the 1961 Convention refers to the amounts of drugs held in a country or territory except:
  - (a) The quantities held by retail pharmacists or other authorized retail distributors and by institutions or qualified persons in the duly authorized exercise of therapeutic or scientific functions (see 7 above); and
  - (b) “Special stocks” held by the Government. Stocks held by the Government for the normal needs of the civilian population should be included in Column 4 (see 12 above).
14. **With respect to concentrate of poppy straw, the gross weight of the material and the average anhydrous alkaloid content, AMA (anhydrous morphine alkaloid), ACA (anhydrous codeine alkaloid), ATA (anhydrous thebaine alkaloid) and AOA (anhydrous oripavine alkaloid), are to be reported.**

**Part III: This part concerns only countries where the manufacture of synthetic drugs is authorized.**

15. For the purposes of preparing the estimates and ensuring uniform interpretation of the term “synthetic drugs”, the definition proposed in the Commentary on the 1972 Protocol prepared by the Secretary-General of the United Nations should be followed. The definition is as follows: “‘Synthetic drugs’ are all drugs appearing in Schedules I and II of the 1961 Convention, except those at present normally obtained from the opium poppy (its opium or straw), the coca bush or the cannabis plant.”
16. The “synthetic drugs” according to this definition are listed in the corresponding part of this Form B.
17. **Industrial establishments** which simply manufacture salts or preparations of “synthetic drugs” from “synthetic drugs” manufactured in other industrial establishments in the country or abroad should not be

included in the estimate. In fact, only the quantities of “synthetic drugs” to be manufactured should be included in the estimates, i.e. not any quantities of **preparations** of “synthetic drugs” to be manufactured.

18. Quantities should be expressed to the nearest kilogram, without decimal point or comma. Where the quantities are less than one kilogram, they should be expressed to the nearest gram and specified as such.

***Part IV: This part concerns only countries and territories where the cultivation of the opium poppy is authorized for the purpose of opium production.***

19. Governments should indicate the regions or locations in which it is permitted or intended to permit opium production in the calendar year to which the estimates relate, regardless of when the sowing takes place, in that year or in the preceding year. All areas sown should be expressed in hectares (1 hectare is equivalent to 10,000 square metres). The estimated quantities of opium to be produced is also requested. The amount of opium should be expressed in kilograms and the percentage of average moisture content should also be provided. All quantities should be expressed to the nearest kilogram, without decimal point or comma.

***Part V: This part concerns only countries and territories where the cultivation of the opium poppy is authorized for purposes other than opium production.***

20. The information to be furnished should include the geographical location of land used for the cultivation of opium poppy and the area estimated for the cultivation of opium poppy harvested during the calendar year to which the estimates relate, regardless of when the sowing takes place, in that year or in the preceding year. Areas should be expressed in hectares (1 hectare is equivalent to 10,000 square metres).
21. **With respect to poppy straw to be produced for the manufacture of narcotic drugs, the estimated quantities of AMA (anhydrous morphine alkaloid), ACA (anhydrous codeine alkaloid) and ATA (anhydrous thebaine alkaloid) to be obtained from the poppy straw are to be reported.**

**Part I**

**Annual Estimates of Requirements of Narcotic Drugs  
(FOR ALL COUNTRIES AND TERRITORIES)**

*Number of medical practitioners in the country or territory:*

Doctors: \_\_\_\_\_ Dentists: \_\_\_\_\_ Veterinarians: \_\_\_\_\_

*Number of pharmacies* \_\_\_\_\_

*Number of hospitals* \_\_\_\_\_ *Total number of hospital beds* \_\_\_\_\_

**STATEMENT OF THE METHOD**

Please provide here comments on the methods used in determining the various estimates reported in this Form and on trends in the requirements of narcotic drugs

**ADDITIONAL INFORMATION**

Please provide any other information which may be useful to the Board  
in examining the estimated drug requirements





**Part II**  
**Annual Estimates of Requirements of Narcotic Drugs**  
**(FOR ALL COUNTRIES AND TERRITORIES)**

Narcotic drug	1		2						3		4	
	Quantity to be consumed for domestic medical and scientific purposes		Quantity to be utilized for the manufacture of:						Quantity to be added to special stocks		Quantity to be held in stocks at 31 December of the year to which the estimates relate	
			<i>(a)</i> Other drugs		<i>(b)</i> Preparations included in Schedule III of the 1961 Convention		<i>(c)</i> Substances not covered by the 1961 Convention					
			Whether these other drugs, preparations or substances are intended for domestic consumption or for export									
kg	g	kg	g	kg	g	kg	g	kg	g	kg	g	
Concentrate of poppy straw (M)	*		*				*		*		*	
AMA (%)	**											
ACA (%)	**											
ATA (%)	**											
Concentrate of poppy straw (T)	*		*				*		*		*	
ATA (%)	**											
AMA (%)	**											
ACA (%)	**											
Concentrate of poppy straw (O)	*		*				*		*		*	
AOA (%)	**											
AMA (%)	**											
	**											

\* Quantities to be expressed in gross weight.

\*\* Average anhydrous alkaloid content of the concentrate of poppy straw.





**Part V**

**Annual Estimates of the Cultivation of the Opium Poppy for  
Purposes other than Opium Production**  
(CONCERNS ONLY COUNTRIES AND TERRITORIES WHERE THE CULTIVATION OF THE  
OPIUM POPPY IS AUTHORIZED FOR PURPOSES OTHER THAN OPIUM PRODUCTION)

I	II	III*	
<b>Geographical location</b> of land used for the cultivation of the opium poppy	<b>Area (in hectares)</b> of poppy cultivation (please indicate the area for each geographical location)	<b>Total estimated quantities of alkaloids to be obtained in the country</b>	
<i>(a) For the purpose of producing poppy straw for the manufacture of narcotic drugs</i>			
1. For poppy straw (M)		PS (M)	
		Total PS (M) AMA (kg)	
		Total PS (M) ACA (kg)	
		Total PS (M) ATA (kg)	
		Total PS (M) AOA (kg)	
2. For poppy straw (T)		PS (T)	
		Total PS (T) ATA (kg)	
		Total PS (T) AMA (kg)	
		Total PS (T) ACA (kg)	
		Total PS (T) AOA (kg)	
<i>(b) For purposes other than producing opium or poppy straw for the manufacture of narcotic drugs</i>			

\*Reported on a voluntary basis.