

United Nations Convention against Illicit Traffic
In Narcotic Drugs and Psychotropic Substances of 1988**ANNUAL INFORMATION ON SUBSTANCES FREQUENTLY
USED IN THE ILLICIT MANUFACTURE OF NARCOTIC DRUGS
AND PSYCHOTROPIC SUBSTANCES***

REFERENCES

United Nations Convention against Illicit Traffic in Narcotic Drugs
and Psychotropic Substances of 1988: article 12, paragraph 12

Economic and Social Council resolution 1995/20

Country or Territory:	ESTONIA	Date:	15.05.2025
Competent authority (for article 12 of the 1988 Convention) that completed the present report including address:	State Agency of Medicines		
Title or function:	Inspector	Fax:	-
Responsible officer's name:	Olga Kamp-Iagulli	Email:	olga.kamp-iagulli@ravimiamet.ee
Telephone number(s):	+372 737 4140	Signature:	

This information relates to the calendar year 2024

Please fill in the form carefully and complete it in a clear manner, including the information requested in this and the following page.

*Please consider using the Microsoft Excel version of this form, available on the INCB website.**

The present form should be completed as soon as possible and transmitted, in a single copy, by 30 April and no later than 30 June of the year following the year to which the data relate, to:

International Narcotics Control Board
Vienna International Centre
P.O. Box 500
1400 Vienna, Austria
E-mail: incb.precursors@un.org
Telephone: (+43-1) 26060-4151
Facsimile: (+43-1) 26060-5930
Website: <http://www.incb.org>

* This form is also available, in MS Word, Excel and Adobe Acrobat (pdf), at the Board's web page at:
http://www.incb.org/incb/en/precursors/Red_Forms/form_d.html

Form D

Information about the scope and format of data provided in this form

The present form consolidates the information received from all relevant agencies* (please tick; if NO, explain in the remarks section below):

Police	YES	<input type="checkbox"/>	NO	<input type="checkbox"/>
Customs	YES	<input type="checkbox"/>	NO	<input type="checkbox"/>
Regulatory authority	YES	<input type="checkbox"/>	NO	<input type="checkbox"/>
Other (if yes, specify)	YES	<input type="checkbox"/>	NO	<input type="checkbox"/>

information on substances submitted to forensic lab

The present form consolidates (where applicable) the information received from all territories, overseas departments, special administrative regions, etc.:

YES ☐ NO ☐ (if NO, explain in the remarks section below)

The use of separators in the reporting of quantities is discouraged (see also Instructions, item 4, below). Where their use is unavoidable, please indicate how dots and commas are used. For each, please select either dot or comma:

1000s are separated by: ☐ a dot, or by: ☐ a comma (Please tick one box only)
Decimals are separated by: ☐ a dot, or by: ☐ a comma (Please tick one box only)

Licit trade data supplied in this form will be treated **CONFIDENTIALLY**. Please confirm (tick):

Trade data (Part Two A) should be treated
CONFIDENTIALLY: YES ☐ NO ☐

* See also Part Three, below.

REMARKS

Please include any information facilitating the proper understanding of the reported statistical data. Please also provide a brief overview of the situation related to diversion, attempted diversion, seizures and trafficking of substances in Table I and Table II and any other non-scheduled substance for illicit use in your territory in the current reporting year and any notable trends or newly emerging threats.

Please attach any relevant national reports, as needed.

The annual legitimate needs are submitted separately from this report.

Please insert additional page(s) if more space is necessary.

INSTRUCTIONS

(to be read carefully before completing the form)

1. Form D consists of three parts:

Part One. Annual information on seizures of substances in Tables I and II of the 1988 Convention and of non-scheduled substances not currently included in Tables I or II; as well as information on methods of diversion and illicit manufacture, stopped shipments and thefts involving these substances.

Part Two. Annual information on imports, exports and licit uses and needs (annual legitimate requirements) of substances included in Tables I and II of the 1988 Convention.

Part Three. Competent national authorities empowered to regulate or enforce national controls over precursors and essential chemicals in accordance with the provisions of article 12 of the United Nations Convention against Illicit Traffic in Narcotic Drugs and Psychotropic Substances of 1988.

2. Form D should be completed by the competent authority for article 12 of the 1988 Convention and should be returned as a single, consolidated copy incorporating all information from all relevant agencies for the country or territory in question. Form D should be submitted to INCB by 30 April and not later than 30 June of the year following the year to which the annual information relates. Any relevant national reports should be attached, as needed. Note that the licit needs (annual legitimate requirements) relate to calendar years and remain valid until a new estimate is received.

3. All precursors and chemicals frequently used in the illicit manufacture of narcotic drugs and psychotropic substances under international control are included in the annex to Form D ("Red List"), which is distributed to Governments annually by the International Narcotics Control Board (INCB) and is available at: http://www.incb.org/incb/en/precursors/Red_Forms/red-list.html. Substances not included in the Tables of the 1988 Convention but for which substantial information exists of their use in illicit drug manufacture are included in the *Limited International Special Surveillance List (ISSL)*, which itself is part of the *Information Package on the Control of Precursors*, available for use by competent regulatory and law enforcement authorities on the Board's secure web page (<https://www.incb.org/incb/en/precursors/cna.html>) and on request.

4. The statistical data entered in the form should be expressed in the standard unit of measure (volume or weight) indicated for each substance and detailed in the example below. Please also include seizures originating in your own country and seizures of unknown origin. Do not use 1000 separators (, or .) and separate whole units from fractions of units (decimals) in the columns provided. If necessary, use the conversion factors on page 4.

Substance	Total quantity seized	Seizures by country of origin				
		Country of origin (number of seizures in brackets)		Quantity seized		
EXAMPLE						
For example, in the reporting year, the authorities of your country effected eight seizures of acetic anhydride totalling 2500 litres and 65 millilitres (2500.065 litres): five seizures had originated from two foreign countries A and B; one seizure had originated in your own country, and two seizures were of unknown origin. Below is how this information should be depicted (Please include all seizures in the breakdown so that the subtotals add up to the total):						
Acetic anhydride Standard unit of measure: Litres If different unit, please indicate.	Whole litres	Millilitres	Number of seizures		Whole litres	Millilitres
	2500	65	Country A	(3)	1500	0
			Country B	(2)	500	0
			Own country	(1)	250	0
			Unknown	(2)	250	65
Standard unit of measure for the substance		Country(ies) of origin of the seizures		Standard unit of measure for the substance		
2500 Litres		65 millilitres = 0.065 Litres		250 Litres		
				65 millilitres = 0.065 Litres		

5. All figures should reflect the net quantity involved, that is, not including the weight of packages or containers. For preparations (e.g. preparations containing ephedrine or pseudoephedrine), figures should refer to the pure content of the respective substance, i.e. excluding the weight of any other substance that may be combined or mixed with it and excluding the weight of packages or containers. As a minimum, please indicate where a figure refers to the bulk weight of the preparation.

6. Where information is not available in any field, always indicate "unknown" or "not available"; where figures are zero (reflecting no seizures or trade), always indicate "none" or "zero". Where applicable, please specify where the information should be treated confidentially.

7. If during the reporting year no seizure, no import and no export of any precursor or non-scheduled substance has been effected, Form D should be returned to the Board with a clear indication to that effect in the space for remarks provided on page 2.

Please note: specific instructions are included in the relevant parts of the present form.

CONVERSION FACTORS

To allow for proper comparison of collected information it is important that all data are collated in a standardized format. To simplify the necessary standardization process, figures should be given in grams or kilograms where the substance is a solid, and in litres where the substance (or its most common form) is a liquid.

Seizures of solids reported in litres should not be converted into kilograms, since the actual quantity of the substance in the solution will not be known.

For seizures of liquids, quantities reported in kilograms should be converted into litres using the following factors:

<i>Substance</i>	<i>Conversion factor (kilograms to litres)*</i>
Acetic anhydride	0.926
Acetone	1.269
Ethyl ether	1.408
Hydrochloric acid (39.1% solution)	0.833
Isosafrole	0.892
3,4-Methylenedioxyphenyl-2-propanone	0.833
Methyl ethyl ketone	1.242
1-Phenyl-2-propanone	0.985
Piperidine	1.160
Safrole	0.912
Sulphuric acid (concentrated solution)	0.543
Toluene	1.155

* Derived from density, quoted in *The Merck Index*, 11th edition, Merck and Co., Inc., United States of America, 1989.

For example, to convert 1000 kilograms of methyl ethyl ketone into litres, multiply by 1.242, i.e. $1000 \times 1.242 = 1242$ litres.

HARMONIZED SYSTEM (HS) CODES

To facilitate the collection of information from trade statistics, the Harmonized System (HS) codes of the World Customs Organization are given below (Note: other chemical names, synonyms, trade names etc. could be found in the Red List at the Board's web page at: https://www.incb.org/incb/en/precursors/Red_Forms/red-list.html):

<i>Substance</i>	<i>HS code</i>	<i>Substance</i>	<i>HS code</i>
Acetic anhydride	2915.24	Norephedrine	2939.44
Acetone	2914.11	Norephedrine preparations (retail)	3003.43
<i>N</i> -acetyl-anthranilic acid	2924.23	Norephedrine preparations (bulk)	3003.43
4-Anilino- <i>N</i> -phenethylpiperidine (ANPP)	2933.36	Norfentanyl	2933.39
<i>tert</i> -Butyl 4-oxopiperidine-1-carboxylate (1-boc-4-piperidone)	2933.39	<i>N</i> -Phenethyl-4-piperidone (NPP)	2933.37
<i>tert</i> -Butyl 4-(phenylamino)piperidine-1-carboxylate (1-boc-4-AP)	2933.34	Phenylacetic acid	2916.34
Anthranilic acid	2922.43	<i>alpha</i> -Phenylacetoacetamide (APAA)	2924.29
Ephedrine	2939.41	<i>alpha</i> -Phenylacetoacetonitrile (APAAAN)	2926.40
Ephedrine preparations (retail)	3004.41	<i>N</i> -Phenyl-4-piperidinamine (4-AP)	2933.39
Ephedrine preparations (bulk)	3003.41	1-Phenyl-2-propanone	2914.31
Ergometrine	2939.61	P-2-P methyl glycidic acid and its esters	2926.40
Ergotamine	2939.62	Piperidine	2933.32
Ethyl ether	2909.11	4-Piperidone	2933.39
Hydrochloric acid	2806.10	Piperonal	2932.93
Isosafrole	2932.91	Potassium permanganate	2841.61
Lysergic acid	2939.63	Pseudoephedrine	2939.42
Methyl <i>alpha</i> -phenylacetoacetate (MAPA)	2918.30	Pseudoephedrine preparations (retail)	3004.42
Methyl ethyl ketone	2914.12	Pseudoephedrine preparations (bulk)	3003.42
3,4-Methylenedioxy-phenyl-2-propanone	2932.92	Safrole	2932.94
3,4-MDP-2-P methyl glycidic acid and its esters	2932.99	Sulphuric acid	2807.00
		Toluene	2902.30

Part One

SEIZURES OF SUBSTANCES IN TABLES I AND II

Substance ^a	Total quantity seized*	Seizures by country of origin**			
		Country of origin** (number of seizures in brackets)		Quantity seized*	
<p>EXAMPLE</p> <p>For example, in the reporting year, the authorities of your country effected eight seizures of acetic anhydride totalling 2500 litres and 65 millilitres (2500.065 litres): five seizures had originated from two foreign countries A and B; one seizure had originated in your own country, and two seizures were of unknown origin. Below is how this information should be depicted (Please include all seizures in the breakdown so that the subtotals add up to the total):</p>					
Acetic anhydride Standard unit of measure: Litres If different unit, please indicate.	Whole litres	Millilitres	Number of seizures		
			Country A	(3)	1500
			Country B	(2)	500
			Own country	(1)	250
			Unknown	(2)	250
	2500 Litres	65 millilitres = 0.065 Litres	Country(ies) of origin of the seizures		250 Litres
					65 millilitres = 0.065 Litres
Acetic anhydride Standard unit of measure: Litres If different unit, please indicate.	Whole litres	Millilitres	Country of origin (number of seizures)		
			()		
			()		
			()		
			()		
Acetone Standard unit of measure: Litres If different unit, please indicate.	Whole litres	Millilitres	Country of origin (number of seizures)		
			()		
			()		
			()		
			()		
N-Acetyl-anthranilic acid Standard unit of measure: Kilograms If different unit, please indicate.	Whole kilograms	Grams	Country of origin (number of seizures)		
			()		
			()		
			()		
			()		
4-Anilino-N-phenethyl-piperidine (ANPP)^b Standard unit of measure: Kilograms If different unit, please indicate.	Whole kilograms	Grams	Country of origin (number of seizures)		
			()		
			()		
			()		
			()		
tert-Butyl 4-oxopiperidine-1-carboxylate (1-boc-4-piperidone)^c Standard unit of measure: Kilograms If different unit, please indicate.	Whole kilograms	Grams	Country of origin (number of seizures)		
			()		
			()		
			()		
			()		
tert-Butyl 4-(phenyl-amino) piperidine-1-carboxylate (1-boc-4-AP)^d Standard unit of measure: Kilograms If different unit, please indicate.	Whole kilograms	Grams	Country of origin (number of seizures)		
			()		
			()		
			()		
			()		
Anthranilic acid Standard unit of measure: Kilograms If different unit, please indicate.	Whole kilograms	Grams	Country of origin (number of seizures)		
			()		
			()		
			()		
			()		

SEIZURES OF SUBSTANCES IN TABLES I AND II (*continued*)

Substance ^a	Total quantity seized*		Seizures by country of origin**		
			Country of origin** (number of seizures in brackets)	Quantity seized*	
<u>Ephedrine raw material^a</u> Standard unit of measure: Kilograms If different unit, please indicate.	Whole kilograms	Grams	Country of origin (number of seizures)	Whole kilograms	Grams
			()		
			()		
			()		
			()		
			()		
<u>Ephedrine preparations^a</u> Standard unit of measure: Kilograms If different unit, please indicate.	Whole kilograms	Grams	Country of origin (number of seizures)	Whole kilograms	Grams
			()		
			()		
			()		
			()		
			()		
<u>Ergometrine</u> Standard unit of measure: Grams If different unit, please indicate.	Whole grams	Milligrams	Country of origin (number of seizures)	Whole grams	Milligrams
			()		
			()		
			()		
			()		
			()		
<u>Ergotamine</u> Standard unit of measure: Grams If different unit, please indicate.	Whole grams	Milligrams	Country of origin (number of seizures)	Whole grams	Milligrams
			()		
			()		
			()		
			()		
			()		
<u>Ethyl ether</u> Standard unit of measure: Litres If different unit, please indicate.	Whole litres	Millilitres	Country of origin (number of seizures)	Whole litres	Millilitres
			()		
			()		
			()		
			()		
			()		
<u>Hydrochloric acid</u> Standard unit of measure: Litres If different unit, please indicate.	Whole litres	Millilitres	Country of origin (number of seizures)	Whole litres	Millilitres
			()		
			()		
			()		
			()		
			()		
<u>Isosafrole</u> Standard unit of measure: Litres If different unit, please indicate.	Whole litres	Millilitres	Country of origin (number of seizures)	Whole litres	Millilitres
			()		
			()		
			()		
			()		
			()		
<u>Lysergic acid</u> Standard unit of measure: Grams If different unit, please indicate.	Whole grams	Milligrams	Country of origin (number of seizures)	Whole grams	Milligrams
			()		
			()		
			()		
			()		
			()		
<u>Methyl ethyl ketone</u> Standard unit of measure: Litres If different unit, please indicate.	Whole litres	Millilitres	Country of origin (number of seizures)	Whole litres	Millilitres
			()		
			()		
			()		
			()		
			()		

SEIZURES OF SUBSTANCES IN TABLES I AND II (*continued*)

Substance ^a	Total quantity seized*		Seizures by country of origin**		
			Country of origin** (number of seizures in brackets)	Quantity seized*	
3,4-Methylenedioxy-phenyl-2-propanone Standard unit of measure: Litres If different unit, please indicate.	Whole litres	Millilitres	Country of origin (number of seizures)	Whole litres	Millilitres
			()		
			()		
			()		
			()		
			()		
3,4-MDP-2-P methyl glycidate ("PMK glycidate") ^e Standard unit of measure: Kilograms If different unit, please indicate.	Whole kilograms	Grams	Country of origin (number of seizures)	Whole kilograms	Grams
			()		
			()		
			()		
			()		
			()		
3,4-MDP-2-P methyl glycidic acid ("PMK glycidic acid") ^e Standard unit of measure: Kilograms If different unit, please indicate.	Whole kilograms	Grams	Country of origin (number of seizures)	Whole Kilograms	Grams
			()		
			()		
			()		
			()		
			()		
3,4-MDP-2-P methyl glycidic acid, ethyl ester^f Standard unit of measure: Kilograms If different unit, please indicate.	Whole kilograms	Grams	Country of origin (number of seizures)	Whole Kilograms	Grams
			()		
			()		
			()		
			()		
			()		
3,4-MDP-2-P methyl glycidic acid, propyl ester^f Standard unit of measure: Kilograms If different unit, please indicate.	Whole kilograms	Grams	Country of origin (number of seizures)	Whole Kilograms	Grams
			()		
			()		
			()		
			()		
			()		
3,4-MDP-2-P methyl glycidic acid, isopropyl ester^f Standard unit of measure: Kilograms If different unit, please indicate.	Whole kilograms	Grams	Country of origin (number of seizures)	Whole Kilograms	Grams
			()		
			()		
			()		
			()		
			()		
3,4-MDP-2-P methyl glycidic acid, butyl ester^f Standard unit of measure: Kilograms If different unit, please indicate.	Whole kilograms	Grams	Country of origin (number of seizures)	Whole Kilograms	Grams
			()		
			()		
			()		
			()		
			()		
3,4-MDP-2-P methyl glycidic acid, isobutyl ester^f Standard unit of measure: Kilograms If different unit, please indicate.	Whole kilograms	Grams	Country of origin (number of seizures)	Whole Kilograms	Grams
			()		
			()		
			()		
			()		
			()		
3,4-MDP-2-P methyl glycidic acid, sec-butyl ester^f Standard unit of measure: Kilograms If different unit, please indicate.	Whole kilograms	Grams	Country of origin (number of seizures)	Whole Kilograms	Grams
			()		
			()		
			()		
			()		
			()		

SEIZURES OF SUBSTANCES IN TABLES I AND II (*continued*)

Substance ^a	Total quantity seized*		Seizures by country of origin**		
			Country of origin** (number of seizures in brackets)	Quantity seized*	
	Whole kilograms	Grams	Country of origin (number of seizures)	Whole Kilograms	Grams
3,4-MDP-2-P methyl glycidic acid, <i>tert</i>-butyl ester^f Standard unit of measure: Kilograms If different unit, please indicate.			()		
			()		
			()		
			()		
			()		
			()		
Methyl <i>alpha</i>-phenylacetoacetate (MAPA)^g Standard unit of measure: Kilograms If different unit, please indicate.			()		
			()		
			()		
			()		
			()		
			()		
Norephedrine Standard unit of measure: Kilograms If different unit, please indicate.			()		
			()		
			()		
			()		
			()		
			()		
Norfantanyl^d Standard unit of measure: Kilograms If different unit, please indicate.			()		
			()		
			()		
			()		
			()		
			()		
N-Phenethyl-4-piperidone (NPP)^b Standard unit of measure: Kilograms If different unit, please indicate.			()		
			()		
			()		
			()		
			()		
			()		
Phenylacetic acid Standard unit of measure: Kilograms If different unit, please indicate.			()		
			()		
			()		
			()		
			()		
			()		
<i>alpha</i>-Phenylacetoacetamide (APAA)^e Standard unit of measure: Kilograms If different unit, please indicate.			()		
			()		
			()		
			()		
			()		
			()		
<i>alpha</i>-Phenylacetoacetonitrile (APAAN) Standard unit of measure: Kilograms If different unit, please indicate.			()		
			()		
			()		
			()		
			()		
			()		
N-Phenyl-4-piperidinamine (4-AP)^d Standard unit of measure: Kilograms If different unit, please indicate.			()		
			()		
			()		
			()		
			()		
			()		

SEIZURES OF SUBSTANCES IN TABLES I AND II (*continued*)

Substance ^a	Total quantity seized*		Seizures by country of origin**		
			Country of origin** (number of seizures in brackets)	Quantity seized*	
1-Phenyl-2-propanone Standard unit of measure: Litres If different unit, please indicate.	Whole litres	Millilitres	Country of origin (number of seizures)	Whole litres	Millilitres
	0	4	()		
			()		
			()		
			()		
			()		
P-2-P methyl glycidic acid ("BMK glycidic acid") ^h Standard unit of measure: Kilograms If different unit, please indicate.	Whole kilograms	Grams	Country of origin (number of seizures)	Whole Kilograms	Grams
			()		
			()		
			()		
			()		
			()		
P-2-P methyl glycidic acid, methyl ester ^h Standard unit of measure: Litres If different unit, please indicate.	Whole litres	Millilitres	Country of origin (number of seizures)	Whole litres	Millilitres
			()		
			()		
			()		
			()		
			()		
P-2-P methyl glycidic acid, ethyl ester ^h Standard unit of measure: Litres If different unit, please indicate.	Whole litres	Millilitres	Country of origin (number of seizures)	Whole litres	Millilitres
			()		
			()		
			()		
			()		
			()		
P-2-P methyl glycidic acid, propyl ester ^h Standard unit of measure: Kilograms If different unit, please indicate.	Whole kilograms	Grams	Country of origin (number of seizures)	Whole Kilograms	Grams
			()		
			()		
			()		
			()		
			()		
P-2-P methyl glycidic acid, isopropyl ester ^h Standard unit of measure: Kilograms If different unit, please indicate.	Whole kilograms	Grams	Country of origin (number of seizures)	Whole Kilograms	Grams
			()		
			()		
			()		
			()		
			()		
P-2-P methyl glycidic acid, butyl ester ^h Standard unit of measure: Kilograms If different unit, please indicate.	Whole kilograms	Grams	Country of origin (number of seizures)	Whole Kilograms	Grams
			()		
			()		
			()		
			()		
			()		
P-2-P methyl glycidic acid, isobutyl ester ^h Standard unit of measure: Kilograms If different unit, please indicate.	Whole kilograms	Grams	Country of origin (number of seizures)	Whole Kilograms	Grams
			()		
			()		
			()		
			()		
			()		
P-2-P methyl glycidic acid, sec-butyl ester ^h Standard unit of measure: Kilograms If different unit, please indicate.	Whole kilograms	Grams	Country of origin (number of seizures)	Whole Kilograms	Grams
			()		
			()		
			()		
			()		
			()		

SEIZURES OF SUBSTANCES IN TABLES I AND II (*continued*)

Substance ^a	Total quantity seized*		Seizures by country of origin**		
			Country of origin** (number of seizures in brackets)	Quantity seized*	
P-2-P methyl glycidic acid, tert-butyl ester^h Standard unit of measure: Kilograms If different unit, please indicate.	Whole kilograms	Grams	Country of origin (number of seizures)	Whole Kilograms	Grams
			()		
			()		
			()		
			()		
			()		
Piperidine Standard unit of measure: Litres If different unit, please indicate.	Whole litres	Millilitres	Country of origin (number of seizures)	Whole litres	Millilitres
			()		
			()		
			()		
			()		
			()		
4-Piperidone^c Standard unit of measure: Kilograms If different unit, please indicate.	Whole kilograms	Grams	Country of origin (number of seizures)	Whole Kilograms	Grams
			()		
			()		
			()		
			()		
			()		
Piperonal Standard unit of measure: Kilograms If different unit, please indicate.	Whole kilograms	Grams	Country of origin (number of seizures)	Whole kilograms	Grams
			()		
			()		
			()		
			()		
			()		
Potassium permanganate Standard unit of measure: Kilograms If different unit, please indicate.	Whole kilograms	Grams	Country of origin (number of seizures)	Whole kilograms	Grams
			()		
			()		
			()		
			()		
			()		
Pseudoephedrine raw material^a Standard unit of measure: Kilograms If different unit, please indicate.	Whole kilograms	Grams	Country of origin (number of seizures)	Whole kilograms	Grams
			()		
			()		
			()		
			()		
			()		
Pseudoephedrine preparations^a Standard unit of measure: Kilograms If different unit, please indicate.	Whole kilograms	Grams	Country of origin (number of seizures)	Whole kilograms	Grams
			()		
			()		
			()		
			()		
			()		
Safroleⁱ Standard unit of measure: Litres If different unit, please indicate.	Whole litres	Millilitres	Country of origin (number of seizures)	Whole litres	Millilitres
			()		
			()		
			()		
			()		
			()		
Sulphuric acid Standard unit of measure: Litres If different unit, please indicate.	Whole litres	Millilitres	Country of origin (number of seizures)	Whole litres	Millilitres
			()		
			()		
			()		
			()		
			()		

SEIZURES OF SUBSTANCES IN TABLES I AND II (continued)

Substance ^a	Total quantity seized [*]		Seizures by country of origin ^{**}		
			Country of origin ^{**} (number of seizures in brackets)	Quantity seized [*]	
Toluene Standard unit of measure: Litres If different unit, please indicate.	Whole litres	Millilitres	Country of origin (number of seizures)	Whole litres	Millilitres
			()		
			()		
			()		
			()		
			()		

* If necessary, use the conversion factors on page 4.

** Country of origin refers to the country where the seized substance is known, or suspected, to have been diverted or illicitly manufactured. Include your own country, where applicable. In cases where the origin is not known, please classify under "unknown".

^a Figures included in this form should reflect the net quantity involved, that is, not including the weight of packages or containers. For preparations (e.g. preparations containing ephedrine or pseudoephedrine), figures should refer to the pure content of the respective substance, i.e. excluding the weight of any other substance that may be combined or mixed with it and excluding the weight of packages or containers.

^b ANPP and NPP were included into Table I of the 1988 Convention effective 18 October 2017.

^c 4-Piperidone and 1-boc-4-piperidone were included into Table I of the 1988 Convention effective 3 December 2024.

^d 1-boc-4-AP, 4-AP and norfentanyl were included into Table I of the 1988 Convention effective 23 November 2022.

^e 3,4-MDP-2-P methyl glycidate, 3,4-MDP-2-P methyl glycidic acid and APAA were included into Table I of the 1988 Convention effective 19 November 2019.

^f Seven esters of 3,4-MDP-2-P methyl glycidic acid were included into Table I of the 1988 Convention effective 3 December 2024.

^g MAPA was included in Table I of the 1988 Convention effective 3 November 2020.

^h P-2-P methyl glycidic acid and eight of its esters were included into Table I of the 1988 Convention effective 3 December 2024.

ⁱ To include safrole in the form of safrole-rich oils.

* * * * *

Please provide additional details related to seizures of Table I and Table II substances in the field below, such as Precursors Incident Communication System (PICS) reference numbers for significant seizures. Add additional pages if more space is necessary.

REMARKS

Please continue on separate sheet(s) if necessary.

SUBSTANCES NOT INCLUDED IN TABLES I OR II IDENTIFIED AS HAVING BEEN USED IN ILLICIT MANUFACTURE

Please supply detailed information on substances not included in Tables I or II which were identified as having been used in or intended for illicit manufacture of drugs or precursors. Available information to be brought to the attention of the Board may include:

Please fill one form (table) per substance, continue on separate sheet(s) if necessary.

NAME of the SUBSTANCE not included in Tables I or II:	benzaldehyde			
Total quantity seized:	Whole units	Decimals	Unit of measure (kg, lt, ml, etc.)	No. of incidents
	0	124	kg	1
Number of seizures/incidents and quantity, by country of origin; Country(ies) of transit (where applicable) and destination, where different from reporting country				
Circumstances and place(s) of seizure (e.g. illicit laboratories, warehouses, customs area, etc.):	illicit amphetamine laboratory			
The drug(s) or precursor(s) that was/were intended to be illicitly manufactured using the substance:				
The volume and extent of the illicit manufacture of the above drug(s) or precursor(s):				
The licit use of the substance, including extent, importance, etc.:				

NAME of the SUBSTANCE not included in Tables I or II:	Gamma-butyrolactone (GBL)			
Total quantity seized:	Whole units	Decimals	Unit of measure (kg, lt, ml, etc.)	No. of incidents
	12	680	kg	33
Number of seizures/incidents and quantity, by country of origin; Country(ies) of transit (where applicable) and destination, where different from reporting country				
Circumstances and place(s) of seizure (e.g. illicit laboratories, warehouses, customs area, etc.):				
The drug(s) or precursor(s) that was/were intended to be illicitly manufactured using the substance:				
The volume and extent of the illicit manufacture of the above drug(s) or precursor(s):				
The licit use of the substance, including extent, importance, etc.:				

NAME of the SUBSTANCE not included in Tables I or II:	Sodium hydroxide			
Total quantity seized:	Whole units	Decimals	Unit of measure (kg, lt, ml, etc.)	No. of incidents
	0	25	kg	1
Number of seizures/incidents and quantity, by country of origin; Country(ies) of transit (where applicable) and destination, where different from reporting country				
Circumstances and place(s) of seizure (e.g. illicit laboratories, warehouses, customs area, etc.):	illicit amphetamine laboratory			
The drug(s) or precursor(s) that was/were intended to be illicitly manufactured using the substance:				
The volume and extent of the illicit manufacture of the above drug(s) or precursor(s):				
The licit use of the substance, including extent, importance, etc.:				

Form D

NAME of the SUBSTANCE not included in Tables I or II:	Acetic acid			
Total quantity seized:	Whole units	Decimals	Unit of measure (kg, lt, ml, etc.)	No. of incidents
	0	162	kg	1
Number of seizures/incidents and quantity, by country of origin; Country(ies) of transit (where applicable) and destination, where different from reporting country				
Circumstances and place(s) of seizure (e.g. illicit laboratories, warehouses, customs area, etc.):	illicit amphetamine laboratory			
The drug(s) or precursor(s) that was/were intended to be illicitly manufactured using the substance:				
The volume and extent of the illicit manufacture of the above drug(s) or precursor(s):				
The licit use of the substance, including extent, importance, etc.:				

NAME of the SUBSTANCE not included in Tables I or II:	N-butylamine			
Total quantity seized:	Whole units	Decimals	Unit of measure (kg, lt, ml, etc.)	No. of incidents
	0	15	kg	1
Number of seizures/incidents and quantity, by country of origin; Country(ies) of transit (where applicable) and destination, where different from reporting country				
Circumstances and place(s) of seizure (e.g. illicit laboratories, warehouses, customs area, etc.):	illicit amphetamine laboratory			
The drug(s) or precursor(s) that was/were intended to be illicitly manufactured using the substance:				
The volume and extent of the illicit manufacture of the above drug(s) or precursor(s):				
The licit use of the substance, including extent, importance, etc.:				

* * * * *

Please provide additional details related to seizures of non-scheduled substances in the field below. Where applicable, add Precursors Incident Communication System (PICS) reference numbers for significant seizures. Add additional pages if more space is necessary.

REMARKS

METHODS OF DIVERSION AND ILLICIT MANUFACTURE

A. Methods of diversion and illicit manufacture

Please supply detailed information on methods of diversion and illicit manufacture, particularly in relation to, where appropriate, the more significant cases reported on pages 5 to 11 (i.e. cases involving seizures of substance scheduled in Tables I and II, and cases involving seizures/incidents of substances not scheduled in Table I or II but identified as having been used in illicit manufacture). To the extent possible, include also information about illicit manufacture of substances scheduled in Table I and II of the 1988 Convention from non-scheduled pre-precursor chemicals.

Please fill one form (table) per case, continue on separate sheet(s) if necessary.

NAME of the SUBSTANCE:			
Was the seized substance actually intended for illicit manufacture of drugs? (e.g. a seizure might have been effected because of lack of a valid import permit, but subsequent investigations might have shown that the substance was being imported for legitimate purposes)	Yes <input type="checkbox"/>	No <input type="checkbox"/>	
Circumstances and place(s) of seizure (e.g. illicit laboratories, warehouses, customs area, etc.):			
The name of the drug(s) or precursor(s) that was/were intended to be illicitly manufactured using the substance seized:			
The volume and extent of the illicit manufacture of the above drug(s) or precursor(s):			
Details of the method(s) of illicit manufacture:			
Country(ies) of origin, transit (where applicable) and destination, where different from reporting country:			

NAME of the SUBSTANCE:			
Was the seized substance actually intended for illicit manufacture of drugs? (e.g. a seizure might have been effected because of lack of a valid import permit, but subsequent investigations might have shown that the substance was being imported for legitimate purposes)	Yes <input type="checkbox"/>	No <input type="checkbox"/>	
Circumstances and place(s) of seizure (e.g. illicit laboratories, warehouses, customs area, etc.):			
The name of the drug(s) or precursor(s) that was/were intended to be illicitly manufactured using the substance seized:			
The volume and extent of the illicit manufacture of the above drug(s) or precursor(s):			
Details of the method(s) of illicit manufacture:			
Country(ies) of origin, transit (where applicable) and destination, where different from reporting country:			

Form D

Methods of diversion and illicit manufacture (*continued*)

<i>NAME of the SUBSTANCE:</i>			
<i>Was the seized substance actually intended for illicit manufacture of drugs? (e.g. a seizure might have been effected because of lack of a valid import permit, but subsequent investigations might have shown that the substance was being imported for legitimate purposes)</i>	Yes <input type="checkbox"/>	No <input type="checkbox"/>	
<i>Circumstances and place(s) of seizure (e.g. illicit laboratories, warehouses, customs area, etc.):</i>			
<i>The name of the drug(s) or precursor(s) that was/were intended to be illicitly manufactured using the substance seized:</i>			
<i>The volume and extent of the illicit manufacture of the above drug(s) or precursor(s):</i>			
<i>Details of the method(s) of illicit manufacture:</i>			
<i>Country(ies) of origin, transit (where applicable) and destination, where different from reporting country:</i>			

<i>NAME of the SUBSTANCE:</i>			
<i>Was the seized substance actually intended for illicit manufacture of drugs? (e.g. a seizure might have been effected because of lack of a valid import permit, but subsequent investigations might have shown that the substance was being imported for legitimate purposes)</i>	Yes <input type="checkbox"/>	No <input type="checkbox"/>	
<i>Circumstances and place(s) of seizure (e.g. illicit laboratories, warehouses, customs area, etc.):</i>			
<i>The name of the drug(s) or precursor(s) that was/were intended to be illicitly manufactured using the substance seized:</i>			
<i>The volume and extent of the illicit manufacture of the above drug(s) or precursor(s):</i>			
<i>Details of the method(s) of illicit manufacture:</i>			
<i>Country(ies) of origin, transit (where applicable) and destination, where different from reporting country:</i>			

* * * * *

Please provide additional details related to methods of diversion and illicit manufacture in the field below. Add additional pages if more space is necessary.

REMARKS

Please continue on separate sheet(s) if necessary.

B. Information on stopped shipments

Parties are obliged under article 12, paragraph 9, to notify, as soon as possible, the competent authorities and services of the Parties concerned if there is reason to believe that the import, export or transit of a substance in Table I or Table II is destined for the illicit manufacture of narcotic drugs or psychotropic substances. Information on shipments that have been stopped because of sufficient evidence that the substance may be diverted into illicit channels, is essential to overview trafficking trends, and to prevent attempts to divert the substances from other sources. Countries are therefore requested to provide relevant information on stopped shipments of substances scheduled in Tables I and II and of non-scheduled substances. Where applicable, include information on thefts of these substances.

Information related to stopped shipments or thefts may include, in particular:

B.1. STOPPED SHIPMENTS

Substance	Total quantity stopped		Total number of stopped shipments	Stopped shipments by destination country	
				Destination Country (number of stopped shipments in brackets)	Circumstances which raised suspicion/results of investigations
	Whole units	Decimals			
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Form D

B.2. THEFTS

Substance	Total quantity stolen		Total number of thefts	Place(s) and circumstances of thefts and results of investigations
	Whole units	Decimals		

Please include additional lines as necessary

* * * * *

Please provide additional details related to stopped shipments and thefts in the field below, such as pre-export notification (PEN) reference numbers or Precursors Incident Communication System (PICS) incident numbers for significant cases and any other information that might help to prevent attempts to divert the substances from other sources. Add additional pages if more space is necessary.

REMARKS

Part Two

ANNUAL INFORMATION ON LICIT TRADE IN, AND USE OF, SUBSTANCES LISTED IN TABLE I AND II OF THE 1988 CONVENTION

A. Licit trade

This information is requested on a voluntary basis in accordance with resolution 1995/20 of the Economic and Social Council, which, inter alia:

*“Urges Governments ... to inform the Board on a regular basis, upon request of the Board and in the form and manner provided for by it, of the quantities of **substances listed in Table I** of the 1988 Convention that they have imported, exported or transhipped, and encourages them to estimate their annual licit needs” (paragraph 8);*

“Requests the Board ... to collect information pursuant to paragraph 8 above, and to further develop and strengthen its database in order to assist Governments in preventing diversion of substances listed in Table I of the 1988 Convention ...” (paragraph 9);

*“Encourages Governments to consider strengthening, where necessary, the working mechanisms to prevent diversion of **substances listed in Table II** of the 1988 Convention, as described in the present resolution” (paragraph 13).*

Where Governments wish to strengthen existing mechanisms to prevent diversion of **Table II substances**, it is important that they also collect information on the licit trade in, and use of, those substances. The Governments concerned are invited to submit to the Board available information on such licit trade and use, in order to enable it to assist Governments further in preventing diversion of such substances.

B. Licit uses and needs (annual legitimate requirements)

This information is requested on a voluntary basis in accordance with ECOSOC resolution 1995/20 as above, and resolution 49/3 of the Commission on Narcotic Drugs (CND), which, inter alia:

“Requests Member States to provide to the International Narcotics Control Board annual estimates of their legitimate requirements for 3,4-methylenedioxypheyl-2-propanone, pseudoephedrine, ephedrine and 1-phenyl-2-propanone and, to the extent possible, estimated requirements for imports of preparations containing those substances that can be easily used or recovered by readily applicable means” (paragraph 1)

INSTRUCTIONS

1. For licit trade (parts A.1 and A.2), please include the amounts which were actually imported or exported and not the amounts that were initially authorized or planned to be imported/exported (e.g. amounts indicated in pre-export notifications). Attach extra pages if more space is needed.
2. For licit uses and needs (annual legitimate requirements) (parts B.1 and B.2), please indicate only quantities to be imported. Those quantities will provide an indication to competent authorities of exporting countries about the legitimate needs of the said substances in the importing countries. Quantities submitted pursuant to CND resolution 49/3 are available on the INCB website. They relate to calendar years and remain valid until a new estimate is received.
3. If unable to provide data in detail, please provide partial information as far as possible, noting that the information is incomplete. Where appropriate, please indicate “zero” or “none” (no trade has taken place, or there is no current licit use or need), or “unknown”.
4. Please specify on page 2 if licit trade data should not be treated confidentially.

A.1. Licit trade: Substances in Table I

Substance ^a	Imports		Exports			
	Quantity*	Country(ies) of origin**	Quantity*	Country(ies) of destination		
<p style="text-align: center;">EXAMPLE</p> <p>For example, in the reporting year, the authorities imported acetic anhydride from countries A and B in amounts of 2500 litres and 65 millilitres (2500.065 litres) and 100000 litres, respectively, and exported an amount of 500 litres and 500 millilitres (500.5 litres) to country C. Below is how this information should be depicted:</p>						
Acetic anhydride Standard unit of measure: Litres If different unit, please indicate	Whole litres	Millilitres	Country of origin**	Whole litres	Millilitres	Country of destination
	2500	65	Country A	500	500	Country C
	100000	0	Country B			
Acetic anhydride Standard unit of measure: Litres If different unit, please indicate.	Whole litres	Millilitres	Country of origin**	Whole litres	Millilitres	Country of destination
	24	704	Germany	24	704	Estonia
	18		Estonia			
N-Acetyl-anthranilic acid Standard unit of measure: Kilograms If different unit, please indicate.	Whole kilograms	Grams	Country of origin**	Whole kilograms	Grams	Country of destination
4-Anilino-N-phenethyl-piperidine (ANPP)^b Standard unit of measure: Kilograms If different unit, please indicate.	Whole kilograms	Grams	Country of origin**	Whole kilograms	Grams	Country of destination
tert-Butyl 4-oxopiperidone-1-carboxylate (1-boc-4-piperidone)^c Standard unit of measure: Kilograms If different unit, please indicate.	Whole kilograms	Grams	Country of origin**	Whole kilograms	Grams	Country of destination

A.1. Licit trade: Substances in Table I (*continued*)

Substance ^a	Imports			Exports		
	Quantity*		Country(ies) of origin	Quantity*		Country(ies) of destination
<u>tert-Butyl 4-(phenylamino) piperidine-1-carboxylate (1-boc-4-AP)^d</u> Standard unit of measure: Kilograms If different unit, please indicate.	Whole kilograms	Grams	Country of origin**	Whole kilograms	Grams	Country of destination
<u>Ephedrine raw material^a</u> Standard unit of measure: Kilograms If different unit, please indicate.	Whole kilograms	Grams	Country of origin**	Whole kilograms	Grams	Country of destination
<u>Ephedrine preparations^a</u> Standard unit of measure: Kilograms If different unit, please indicate.	Whole kilograms	Grams	Country of origin**	Whole kilograms	Grams	Country of destination
<u>Ergometrine</u> Standard unit of measure: Grams If different unit, please indicate.	Whole grams	Milligrams	Country of origin**	Whole grams	Milligrams	Country of destination
<u>Ergotamine</u> Standard unit of measure: Grams If different unit, please indicate.	Whole grams	Milligrams	Country of origin**	Whole grams	Milligrams	Country of destination

A.1. Licit trade: Substances in Table I (*continued*)

Substance ^a	Imports			Exports		
	Quantity*		Country(ies) of origin	Quantity*		Country(ies) of destination
<u>Isosafrole</u> Standard unit of measure: Litres If different unit, please indicate.	Whole litres	Millilitres	Country of origin**	Whole litres	Millilitres	Country of destination
<u>Lysergic acid</u> Standard unit of measure: Grams If different unit, please indicate.	Whole grams	Milligrams	Country of origin**	Whole grams	Milligrams	Country of destination
<u>3,4-Methylenedioxy-phenyl-2-propanone</u> Standard unit of measure: Litres If different unit, please indicate.	Whole litres	Millilitres	Country of origin**	Whole litres	Millilitres	Country of destination
<u>3,4-MDP-2-P methyl glycidate ("PMK glycidate")^e</u> Standard unit of measure: Kilograms If different unit, please indicate.	Whole kilograms	Grams	Country of origin**	Whole kilograms	Grams	Country of destination
<u>3,4-MDP-2-P methyl glycidic acid ("PMK glycidic acid")^e</u> Standard unit of measure: Kilograms If different unit, please indicate.	Whole kilograms	Grams	Country of origin**	Whole kilograms	Grams	Country of destination

A.1. Licit trade: Substances in Table I (*continued*)

Substance ^a	Imports			Exports		
	Quantity*		Country(ies) of origin	Quantity*		Country(ies) of destination
<u>3,4-MDP-2-P methyl glycidic acid, ethyl ester^f</u> Standard unit of measure: Kilograms If different unit, please indicate.	Whole kilograms	Grams	Country of origin**	Whole kilograms	Grams	Country of destination
<u>3,4-MDP-2-P methyl glycidic acid, propyl ester^f</u> Standard unit of measure: Kilograms If different unit, please indicate.	Whole kilograms	Grams	Country of origin**	Whole kilograms	Grams	Country of destination
<u>3,4-MDP-2-P methyl glycidic acid, isopropyl ester^f</u> Standard unit of measure: Kilograms If different unit, please indicate.	Whole kilograms	Grams	Country of origin**	Whole kilograms	Grams	Country of destination
<u>3,4-MDP-2-P methyl glycidic acid, butyl ester^f</u> Standard unit of measure: Kilograms If different unit, please indicate.	Whole kilograms	Grams	Country of origin**	Whole kilograms	Grams	Country of destination
<u>3,4-MDP-2-P methyl glycidic acid, isobutyl ester^f</u> Standard unit of measure: Kilograms If different unit, please indicate.	Whole kilograms	Grams	Country of origin**	Whole kilograms	Grams	Country of destination

A.1. Licit trade: Substances in Table I (*continued*)

Substance ^a	Imports			Exports		
	Quantity*		Country(ies) of origin	Quantity*		Country(ies) of destination
	Whole kilograms	Grams	Country of origin**	Whole kilograms	Grams	Country of destination
<u>3,4-MDP-2-P methyl glycidic acid, sec-butyl ester^f</u> Standard unit of measure: Kilograms If different unit, please indicate.						
<u>3,4-MDP-2-P methyl glycidic acid, tert-butyl ester^f</u> Standard unit of measure: Kilograms If different unit, please indicate.						
<u>Methyl alpha-phenylacetoacetate (MAPA)^g</u> Standard unit of measure: Kilograms If different unit, please indicate.						
<u>Norephedrine</u> Standard unit of measure: Kilograms If different unit, please indicate.						
<u>Norfentanyl^d</u> Standard unit of measure: Kilograms If different unit, please indicate						
	0,000001		United States	0,000001		Romania

A.1. Licit trade: Substances in Table I (*continued*)

Substance ^a	Imports			Exports		
	Quantity*		Country(ies) of origin	Quantity*		Country(ies) of destination
<u>N-Phenethyl-4-piperidone (NPP)^b</u> Standard unit of measure: Kilograms If different unit, please indicate	Whole kilograms	Grams	Country of origin**	Whole kilograms	Grams	Country of destination
<u>Phenylacetic acid</u> Standard unit of measure: Kilograms If different unit, please indicate.	Whole kilograms	Grams	Country of origin**	Whole kilograms	Grams	Country of destination
<u><i>alpha</i>-Phenylacetoacetamide (APAA)^e</u> Standard unit of measure: Kilograms If different unit, please indicate.	Whole kilograms	Grams	Country of origin**	Whole kilograms	Grams	Country of destination
<u><i>alpha</i>-Phenylacetoacetonitrile (APAAN)^f</u> Standard unit of measure: Kilograms If different unit, please indicate	Whole kilograms	Grams	Country of origin**	Whole kilograms	Grams	Country of destination
<u>N-Phenyl-4-piperidinamine (4-AP)^d</u> Standard unit of measure: Kilograms If different unit, please indicate.	Whole kilograms	Grams	Country of origin**	Whole kilograms	Grams	Country of destination

A.1. Licit trade: Substances in Table I (*continued*)

Substance ^a	Imports			Exports		
	Quantity*		Country(ies) of origin	Quantity*		Country(ies) of destination
<u>1-Phenyl-2-propanone</u> Standard unit of measure: Litres If different unit, please indicate.	Whole litres	Millilitres	Country of origin**	Whole litres	Millilitres	Country of destination
	0,000001 kg		United States	0,000001 kg		Netherlands
<u>P-2-P methyl glycidic acid^h</u> Standard unit of measure: Kilograms If different unit, please indicate.	Whole kilograms	Grams	Country of origin**	Whole kilograms	Grams	Country of destination
<u>P-2-P methyl glycidic acid, methyl ester^h</u> Standard unit of measure: Liters If different unit, please indicate.	Whole litres	Millilitres	Country of origin**	Whole litres	Millilitres	Country of destination
<u>P-2-P methyl glycidic acid, ethyl ester^h</u> Standard unit of measure: Liters If different unit, please indicate.	Whole litres	Millilitres	Country of origin**	Whole litres	Millilitres	Country of destination
<u>P-2-P methyl glycidic acid, propyl ester^h</u> Standard unit of measure: Kilograms If different unit, please indicate.	Whole kilograms	Grams	Country of origin**	Whole kilograms	Grams	Country of destination

A.1. Licit trade: Substances in Table I (*continued*)

Substance ^a	Imports			Exports		
	Quantity*		Country(ies) of origin	Quantity*		Country(ies) of destination
<u>P-2-P methyl glycidic acid, isopropyl ester^h</u> Standard unit of measure: Kilograms If different unit, please indicate.	Whole kilograms	Grams	Country of origin**	Whole kilograms	Grams	Country of destination
<u>P-2-P methyl glycidic acid, butyl ester^h</u> Standard unit of measure: Kilograms If different unit, please indicate.	Whole kilograms	Grams	Country of origin**	Whole kilograms	Grams	Country of destination
<u>P-2-P methyl glycidic acid, isobutyl ester^h</u> Standard unit of measure: Kilograms If different unit, please indicate.	Whole kilograms	Grams	Country of origin**	Whole kilograms	Grams	Country of destination
<u>P-2-P methyl glycidic acid, sec-butyl ester^h</u> Standard unit of measure: Kilograms If different unit, please indicate.	Whole kilograms	Grams	Country of origin**	Whole kilograms	Grams	Country of destination
<u>P-2-P methyl glycidic acid, tert-butyl ester^h</u> Standard unit of measure: Kilograms If different unit, please indicate.	Whole kilograms	Grams	Country of origin**	Whole kilograms	Grams	Country of destination

A.1. Licit trade: Substances in Table I (*continued*)

Substance ^a	Imports			Exports		
	Quantity*		Country(ies) of origin	Quantity*		Country(ies) of destination
<u>4-Piperidone^c</u> Standard unit of measure: Kilograms If different unit, please indicate.	Whole kilograms	Grams	Country of origin**	Whole kilograms	Grams	Country of destination
<u>Piperonal</u> Standard unit of measure: Kilograms If different unit, please indicate.	Whole kilograms	Grams	Country of origin**	Whole kilograms	Grams	Country of destination
<u>Potassium permanganate</u> Standard unit of measure: Kilograms If different unit, please indicate	Whole kilograms	Grams	Country of origin**	Whole kilograms	Grams	Country of destination
	2206	72	Estonia	4235	38	Estonia
	193	92	Latvia	127		Finland
	0	230	Germany			
	330		Lithuania			
	1224		Poland			
<u>Pseudoephedrine raw material^a</u> Standard unit of measure: Kilograms If different unit, please indicate	Whole kilograms	Grams	Country of origin**	Whole kilograms	Grams	Country of destination
<u>Pseudoephedrine preparations^a</u> Standard unit of measure: Kilograms If different unit, please indicate.	Whole kilograms	Grams	Country of origin**	Whole kilograms	Grams	Country of destination

A.1. Licit trade: Substances in Table I (*continued*)

Substance ^a	Imports			Exports		
	Quantity [*]		Country(ies) of origin	Quantity [*]		Country(ies) of destination
Safroleⁱ Standard unit of measure: Litres If different unit, please indicate.	Whole litres	Millilitres	Country of origin ^{**}	Whole litres	Millilitres	Country of destination

* If necessary, use the conversion factors on page 4.

** Country of origin refers to the country from which the consignment was imported (i.e. the exporting country).

a Figures included in this form should reflect the net quantity involved, that is, not including the weight of packages or containers. For preparations (e.g. preparations containing ephedrine or pseudoephedrine), figures should refer to the pure content of the respective substance, i.e. excluding the weight of any other substance that may be combined or mixed with it and excluding the weight of packages or containers. If exact quantity by country(ies) of origin/destination is not available, please provide approximate total quantity.

b ANPP and NPP were included into Table I of the 1988 Convention effective 18 October 2017.

c 4-Piperidone and 1-boc-4-piperidone were included into Table I of the 1988 Convention effective 3 December 2024.

d 1-boc-4-AP, 4-AP and norfentanyl were included into Table I of the 1988 Convention effective 23 November 2022.

e 3,4-MDP-2-P methyl glycidate, 3,4-MDP-2-P methyl glycidic acid and APAA were included into Table I of the 1988 Convention effective 19 November 2019.

f Seven esters of 3,4-MDP-2-P methyl glycidic acid were included into Table I of the 1988 Convention effective 3 December 2024.

g MAPA was included in Table 1 of the 1988 Convention effective 3 November 2020.

h P-2-P methyl glycidic acid and eight of its esters were included into Table I of the 1988 Convention effective 3 December 2024.

i To include safrole in the form of safrole-rich oils.

Please continue on separate sheet(s) if necessary.

A.2. Licit trade: Substances in Table II

Substance ^a	Imports		Exports			
	Quantity*	Country(ies) of origin**	Quantity*	Country(ies) of destination		
<p style="text-align: center;">EXAMPLE</p> <p>For example, in the reporting year, the authorities imported acetone from countries A and B in amounts of 2500 litres and 65 millilitres (2500.065 litres) and 100000 litres, respectively, and exported an amount of 500 litres and 500 millilitres (500.5 litres) litres to country C. Below is how this information should be depicted:</p>						
<u>Acetone</u> Standard unit of measure: Litres If different unit, please indicate	<i>Whole litres</i>	<i>Millilitres</i>	<i>Country of origin**</i>	<i>Whole litres</i>	<i>Millilitres</i>	<i>Country of destination</i>
	2500	65	Country A	500	500	Country C
	100000	0	Country B			
<u>Acetone</u> Standard unit of measure: Litres If different unit, please indicate.	<i>Whole litres</i>	<i>Millilitres</i>	<i>Country of origin**</i>	<i>Whole litres</i>	<i>Millilitres</i>	<i>Country of destination</i>
	203		Finland	480204	540	Estonia
	10896		Germany			
	422919	140	Estonia			
	60152	560	Poland			
	24706	320	Latvia			
	8	500	Belgium			
	4179	700	Lithuania			
	2545		Czech Republic			
<u>Anthranilic acid</u> Standard unit of measure: Kilograms If different unit, please indicate.	<i>Whole kilograms</i>	<i>Grams</i>	<i>Country of origin**</i>	<i>Whole kilograms</i>	<i>Grams</i>	<i>Country of destination</i>
<u>Ethyl ether</u> Standard unit of measure: Litres If different unit, please indicate.	<i>Whole litres</i>	<i>Millilitres</i>	<i>Country of origin**</i>	<i>Whole litres</i>	<i>Millilitres</i>	<i>Country of destination</i>
	5079	500	Germany	7132	500	Estonia
	16		Lithuania			
	337		Estonia			
	1596		Czech Republic			
<u>Hydrochloric acid^b</u> Standard unit of measure: Litres If different unit, please indicate.	<i>Whole litres</i>	<i>Millilitres</i>	<i>Country of origin**</i>	<i>Whole litres</i>	<i>Millilitres</i>	<i>Country of destination</i>
	25	800	Austria	878098 kg		Estonia
	202	500	Belgium	70527	900	Estonia
	1385	600	Czech Republic	45274 kg		Lithuania
	66299	600	Estonia			
	551800 kg		Finland			
	392	700	Germany			
	65		Lithuania			
	347428		Lithuania			
	189		Poland			
<u>Methyl ethyl ketone</u> Standard unit of measure: Litres If different unit, please indicate.	<i>Whole litres</i>	<i>Millilitres</i>	<i>Country of origin**</i>	<i>Whole litres</i>	<i>Millilitres</i>	<i>Country of destination</i>
	820 kg		Lithuania	1958 kg		Estonia
	2090		Estonia	281	500	Estonia
	3		Germany			
	2		Belgium			
	280		Czech Republic			

A.2. Licit trade: Substances in Table II (*continued*)

Substance ^a	Imports			Exports		
	Quantity [*]		Country(ies) of origin ^{**}	Quantity [*]		Country(ies) of destination
	Whole litres	Millilitres	Country of origin ^{**}	Whole litres	Millilitres	Country of destination
Piperidine Standard unit of measure: Litres If different unit, please indicate.						
Sulphuric acid^b Standard unit of measure: Litres If different unit, please indicate.	Whole litres	Millilitres	Country of origin ^{**}	Whole litres	Millilitres	Country of destination
	67		Austria	73445	500	Estonia
	164		Belgium	2742564 kg		Estonia
	1123	600	Czech Republic	53000 kg		Latvia
	23640 kg		Czech Republic			
	11		Estonia			
	5600 kg		Finland			
	926		Germany			
	126		Poland			
	593884 kg		Poland			
	64840	400	Latvia			
	140895 kg		Latvia			
	13032		Lithuania			
	2576780 kg		Lithuania			
Toluene Standard unit of measure: Litres If different unit, please indicate.	Whole litres	Millilitres	Country of origin ^{**}	Whole litres	Millilitres	Country of destination
	630		Czech Republic	3780 kg		Estonia
	9981	600	Estonia	9784	700	Estonia
	4860 kg		Finland			
	109	500	Germany			
	200		Latvia			
	3041	400	Lithuania			

* If necessary, use the conversion factors on page 4.

** Country of origin refers to the country from which the consignment was imported.

^a Figures included in this form should reflect the net quantity involved, that is, not including the weight of packages or containers. If exact quantity by country(ies) of origin/destination is not available, please provide approximate total quantity.

^b The salts of hydrochloric acid and sulphuric acid are specifically excluded from Table II.

Please continue on separate sheet(s) if necessary.

**B.1. Licit uses and needs (annual legitimate requirements)
Substances in Table I**

Please list for what licit purposes are Table I substances used in your country/territory and what are the estimated annual requirements (quantity) to be **imported**, to provide an indication of your needs to competent authorities of exporting countries.

Substance	Used in my country for the following purpose(s):	Approximate quantity to be imported	
		Whole units	Decimals
Acetic anhydride (in litres)			
4-Anilino-N-phenethyl-piperidine (ANPP) (in kilograms)			
<u>tert-Butyl 4-oxopiperidine-1-carboxylate</u> <u>(1-boc-4-piperidone)</u> (in kilograms)			
<u>tert-Butyl 4-(phenylamino) piperidine-1-carboxylate</u> <u>(1-boc-4-AP)</u> (in kilograms)			
N-Acetyl-anthranilic acid (in kilograms)			
Ephedrine raw material (in kilograms)			

B.1. Licit uses and needs (annual legitimate requirements)
Substances in Table I (*continued*)

Substance	Used in my country for the following purpose(s):	Approximate quantity to be imported	
		Whole units	Decimals
Ephedrine preparations (in kilograms)			
Ergometrine (in grams)			
Ergotamine (in grams)			
Isosafrole (in litres)			
Lysergic acid (in grams)			
3,4-Methylenedioxy-phenyl-2-propanone (in litres)			

**B.1. Licit uses and needs (annual legitimate requirements)
Substances in Table I (*continued*)**

Substance	Used in my country for the following purpose(s):	Approximate quantity to be imported	
		Whole units	Decimals
<u>3,4-MDP-2-P methyl glycidate</u> ("PMK glycidate" methyl ester) (in kilograms)			
<u>3,4-MDP-2-P methyl glycidic acid</u> ("PMK glycidic acid") (in kilograms)			
<u>3,4-MDP-2-P methyl glycidic acid, ethyl ester</u> (in kilograms)			
<u>3,4-MDP-2-P methyl glycidic acid, propyl ester</u> (in kilograms)			
<u>3,4-MDP-2-P methyl glycidic acid, isopropyl ester</u> (in kilograms)			
<u>3,4-MDP-2-P methyl glycidic acid, butyl ester</u> (in kilograms)			

**B.1. Licit uses and needs (annual legitimate requirements)
Substances in Table I (*continued*)**

Substance	Used in my country for the following purpose(s):	Approximate quantity to be imported	
		Whole units	Decimals
<u>3,4-MDP-2-P methyl glycidic acid, isobutyl ester</u> (in kilograms)			
<u>3,4-MDP-2-P methyl glycidic acid, sec-butyl ester</u> (in kilograms)			
<u>3,4-MDP-2-P methyl glycidic acid, tert-butyl ester</u> (in kilograms)			
<u>Methyl <i>alpha</i>-phenylacetoacetate (MAPA)</u> (in kilograms)			
Norephedrine (in kilograms)			
Norfentanyl (in kilograms)			

B.1. Licit uses and needs (annual legitimate requirements)
Substances in Table I (*continued*)

Substance	Used in my country for the following purpose(s):	Approximate quantity to be imported	
		Whole units	Decimals
<u>N-Phenethyl-4-piperidone (NPP)</u> (in kilograms)			
Phenylacetic acid (in kilograms)			
<u>alpha-Phenylacetoacetamide (APAA)</u> (in kilograms)			
<u>alpha-Phenylacetoacetonitrile (APAAN)</u> (in kilograms)			
<u>N-Phenyl-4-piperidinamine (4-AP)</u> (in kilograms)			
1-Phenyl-2-propanone (in litres)			

**B.1. Licit uses and needs (annual legitimate requirements)
Substances in Table I (*continued*)**

Substance	Used in my country for the following purpose(s):	Approximate quantity to be imported	
		Whole units	Decimals
<u>P-2-P methyl glycidic acid</u> ("BMK glycidic acid") (in kilograms)			
<u>P-2-P methyl glycidic acid, methyl ester</u> (in litres)			
<u>P-2-P methyl glycidic acid, ethyl ester</u> (in litres)			
<u>P-2-P methyl glycidic acid, propyl ester</u> (in kilograms)			
<u>P-2-P methyl glycidic acid, isopropyl ester</u> (in kilograms)			
<u>P-2-P methyl glycidic acid, butyl ester</u> (in kilograms)			

**B.1. Licit uses and needs (annual legitimate requirements)
Substances in Table I (*continued*)**

Substance	Used in my country for the following purpose(s):	Approximate quantity to be imported	
		Whole units	Decimals
<u>P-2-P methyl glycidic acid, isobutyl ester</u> (in kilograms)			
<u>P-2-P methyl glycidic acid, sec-butyl ester</u> (in kilograms)			
<u>P-2-P methyl glycidic acid, tert-butyl ester</u> (in kilograms)			
4-Piperidone (in kilograms)			
Piperonal (in kilograms)			
Potassium permanganate (in kilograms)			

B.1. Licit uses and needs (annual legitimate requirements)
Substances in Table I (*continued*)

Substance	Used in my country for the following purpose(s):	Approximate quantity to be imported	
		Whole units	Decimals
Pseudoephedrine raw material (in kilograms)			
Pseudoephedrine preparations (in kilograms)			
Safrole (in litres)			

Please continue on separate sheet(s) if necessary.

**B.2. Licit uses and needs (annual legitimate requirements)
Substances in Table II**

Please list for what licit purposes are Table II substances used in your country/territory and what are the estimated annual legitimate requirements (quantity) to be **imported**, to provide an indication of your needs to competent authorities of exporting countries.

Substance	Used in my country for the following purpose(s):	Approximate quantity to be imported	
		Whole units	Decimals
Acetone (in litres)			
Anthranilic acid (in kilograms)			
Ethyl ether (in litres)			
Hydrochloric acid (in litres)			
Methyl ethyl ketone (in litres)			
Piperidine (in litres)			

B.2. Licit uses and needs (annual legitimate requirements)
Substances in Table II (*continued*)

Substance	Used in my country for the following purpose(s):	Approximate quantity to be imported	
		Whole units	Decimals
Sulphuric acid (in litres)			
Toluene (in litres)			

Please continue on separate sheet(s) if necessary.

Part Three

**COMPETENT NATIONAL AUTHORITIES
UNDER ARTICLE 12 OF THE UNITED NATIONS CONVENTION AGAINST ILLICIT TRAFFIC
IN NARCOTIC DRUGS AND PSYCHOTROPIC SUBSTANCES OF 1988**

Please include information for all administrative and law enforcement authorities responsible for regulating or enforcing national controls over precursors and essential chemicals.

Name of Competent authority:	State Agency of Medicines
Address	Nooruse 1, 50411 Tartu, Estonia
Telephone number(s):	+372 737 4140
Fax:	-
Email:	info@ravimiamet.ee
Scope of responsibility(ies):*	Conducts the licensing of operators engaged in activities related to the manufacture, wholesale distribution, and dispensing of medicinal products / precursors. Executes the inspection of operators involved in the aforementioned activities. Issues authorisations for the import and export.

* For example: responsible for licensing, registration of operators, issuing import/export authorizations for substances in Table I and/or Table II; investigations of violations, controlled deliveries, etc.

Name of Competent authority:	The Estonian Forensic Science Institute
Address	Tervise 20, 13419 Tallinn, Estonia
Telephone number(s):	+372 6630 6600
Fax:	-
Email:	info@ekei.ee
Scope of responsibility(ies):*	Serves as the national forensic laboratory with a core mandate in the scientific analysis and identification of substances seized in connection with legal proceedings.

* For example: responsible for licensing, registration of operators, issuing import/export authorizations for substances in Table I and/or Table II; investigations of violations, controlled deliveries, etc.

Name of Competent authority:	Estonian Police and Border Guard Board
Address	Pärnu mnt 139, 15060 Tallinn, Estonia
Telephone number(s):	1247
Fax:	-
Email:	ppa@politsei.ee
Scope of responsibility(ies):*	The seizure of controlled substances that are possessed, produced, or distributed illegally; investigation of criminal offenses related to controlled substances, responsible for identifying and confiscating assets derived from or used in the commission of drug-related crimes.

* For example: responsible for licensing, registration of operators, issuing import/export authorizations for substances in Table I and/or Table II; investigations of violations, controlled deliveries, etc.

Name of Competent authority:	Estonian Tax and Customs Board
Address	Lõõtsa 8a, 15176 Tallinn, Estonia
Telephone number(s):	+372 676 2102
Fax:	+372 676 2709
Email:	emta@emta.ee
Scope of responsibility(ies):*	Responsible for preventing the illegal movement of controlled substances across Estonia's borders. This includes inspecting individuals, vehicles, and cargo at border crossing points and along the green border. conducts customs controls to detect and prevent the smuggling of controlled substances.

Name of Competent authority:	Ministry of Social Affairs
Address	Suur-Ameerika 1, 10122 Tallinn, Estonia
Telephone number(s):	+372 626 9301
Fax:	-
Email:	info@sm.ee
Scope of responsibility(ies):*	Holds a broad responsibility for public health and social welfare. Responsible for developing national policies and strategies related to drug prevention, treatment, harm reduction, and rehabilitation. They coordinate the implementation of these policies across various government agencies and stakeholders. Participates in the development and implementation of legislation concerning narcotic drugs, psychotropic substances, and their precursors. Responsible for ensuring the availability of and access to treatment and rehabilitation services for individuals struggling with substance use disorders etc.

Please continue on separate sheet(s) if necessary.