



PERMANENT MISSION OF THE REPUBLIC OF MOLDOVA  
TO THE UNITED NATIONS OFFICE  
AND OTHER INTERNATIONAL ORGANIZATIONS IN GENEVA

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No. 365.2/320

The Permanent Mission of the Republic of Moldova to the United Nations Office and other International Organizations in Geneva presents its compliments to the BWC Implementation Support Unit and has the honour to convey herewith the National Confidence Building Measure Return under the Convention on the Prohibition of the Development, Production and Stockpiling of Bacteriological (Biological) and Toxin Weapons and on their Destruction covering 2017.

The Permanent Mission of the Republic of Moldova to the United Nations Office and other International Organizations in Geneva avails itself of this opportunity to renew to the BWC Implementation Support Unit the assurances of its highest consideration.

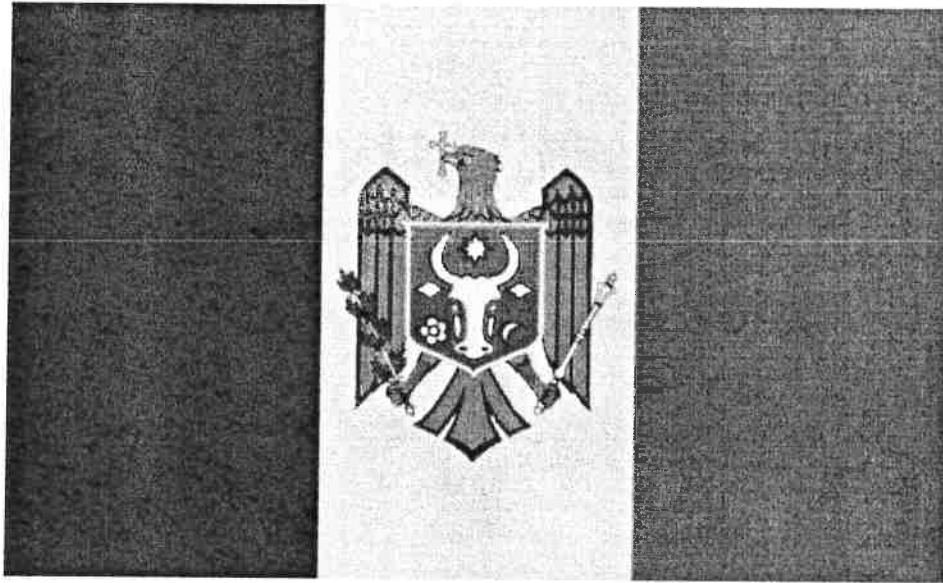
Geneva, 4 May 2018



*Encl.: 6 pages.*

BWC IMPLEMENTATION SUPPORT UNIT  
GENEVA BRANCH OF THE UNITED NATIONS OFFICE  
FOR DISARMAMENT AFFAIRS  
GENEVA





**REPUBLIC OF MOLDOVA**

**Confidence Building Measure Return covering 2017**

**Convention on the Prohibition of the Development, Production and Stockpiling of Bacteriological (Biological) and Toxin Weapons and on their Destruction**

**Submitted to the United Nations on 15<sup>th</sup> April 2018**

**Declaration form on Nothing to Declare or  
Nothing New to Declare for use in the Information Exchange**

Measure	Nothing to declare	Nothing new to declare	Year of last declaration if nothing new to declare
A, part 1		x	2017
A, part 2 (i)		x	2017
A, part 2 (ii)		x	2017
F		x	2017

Date: **15<sup>th</sup> April 2018**

State Party to the Convention: **REPUBLIC OF MOLDOVA**

Date of ratification/accession to the Convention:

**Moldova joined the BTWC on 5<sup>th</sup> November 2004, which entered into force for our country on 28 January 2005.**

National Point of Contact:

**LTCOL Petru Morari, Ministry of Defense of the Republic of Moldova**

**Report of the Republic of Moldova to the United Nations  
Department for Disarmament Affairs**

*Pursuant to the procedural modalities agreed upon in April 1987 at the "Ad Hoc Meeting of Scientific and Technical Experts for STATES Parties to the Convention on the Prohibition of the Development, Production, and Stockpiling of Bacteriological (Biological) and Toxin Weapons and on Their Destruction," the Republic of Moldova submits the following information under Article V of the Convention:*

**Confidence Building Measure A, Part 1**

Exchange of Data on Research Centres and Laboratories

pages 4

**Confidence Building Measure A, Part 2**

Exchanges of Information on National Biological Defense Research and Development Programs

(i) Declaration

page 5

(ii) Description

pages 5

(iii) Facilities

pages 6

**Confidence Building Measure B**

Exchange of Information on All Outbreaks of Infectious Diseases and Similar Occurrences Caused by Toxins

pages 9

(i) Background Information

pages 9-10

(ii) Information on occurrences that seem to deviate from the norm

**Confidence Building Measure F**

Declaration of Past Activities in Offensive and/or Defensive Biological Research Programs

pages 11

**Confidence Building Measure G**

Declaration of Licensed Human Vaccine Production Facilities

pages 11

**Form A – Part 1**  
**BWC - Confidence Building Measure**

**Exchange of data on research centres and laboratories**

*In accordance with the agreement at the Third Review Conference that States Parties provide data on "research centres and laboratories that meet very high national or international safety standards established for handling, for permitted purposes, biological materials that pose a high individual and community risk or specialize in permitted biological activities directly related to the Convention," the Republic of Moldova is providing data on all facilities designated biosafety level 3 (BSL-3) that were operational during 2010. Data on a BSL-3 facility under the Ministry of Agriculture, currently under construction, will be included in future CBM submissions of the Republic of Moldova beginning with the submission covering the year the facility becomes operational.*

The Republic of Moldova does not have maximum containment laboratories (BSL-4).  
Nothing new to declare than in Confidence Building Measure Return covering 2013 submitted by the Republic of Moldova in year 2014.

**Form A - Part 1 (ii)**

**The highest biosafety level facility on the Republic of Moldova`s territory are:**

Biosafety Level 3	Yes	National Center for Public Health, Ministry of Health
Biosafety level 2	Yes	Republican Center for Veterinary Diagnostics, Ministry of Agriculture and Food Industry

*Any additional relevant information as appropriate:*

Nothing new to declare than in Confidence Building Measure Return covering 2015 submitted by the Republic of Moldova in year 2016, except:  
Point 6 referring BSL-3 facility:

- Restricted access into the laboratory facility;
- One Biological Safety Cabinet Level-3 (BSC-L3) and three Biological Safety Cabinet Level-2 (BSC-L2) was purchases and installed, personal protective equipment is worn during the manipulation of infectious materials;
- Respiratory protective equipment is also available for use;
- The laboratory is separated from the areas that are open to unrestricted traffic flow within the building;
- Surfaces of walls, floors and ceilings are water-resistant and easy to clean;
- Ducted air ventilation system that provides sustained directional airflow within the laboratory from areas of lower potential contamination to areas of higher potential contamination is designed but it is old and needs renovation;
- Tree autoclave for the decontamination of contaminated waste material is available;
- Medical examination of all laboratory personnel who work in the laboratories is provided annually.

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**Form A – Part 2 (i)**

**BWC - Confidence Building Measure**

**Exchange of information on national biological defence research and development programmes Declaration**

*Are there any national programmes to conduct biological defence research and development within the territory of the State Party, under its jurisdiction or control anywhere? Activities of such programmes would include prophylaxis, studies on pathogenicity and virulence, diagnostic techniques, aerobiology, detection, treatment, toxinology, physical protection, decontamination and other related research.*

**Yes**

*If the answer is Yes, complete Form A, part 2 (ii) which will provide a description of each programme*

**Form A – Part 2 (ii)**

**BWC - Confidence Building Measure**

**Exchange of information on national biological defence research and development programmes description**

*State the objectives and funding of the programme and summarize the principal research and development activities conducted in the programme. Areas to be addressed shall include: prophylaxis, studies on pathogenicity and virulence, diagnostic techniques, aerobiology, detection, treatment, toxinology, physical protection, decontamination, and other related research.*

Nothing new to declare than in Confidence Building Measure Return covering 2016 submitted by the Republic of Moldova in year 2017

Republic of Moldova

15<sup>th</sup> April 2018





Diphtheria	0	0	0	0	0	0	0	0	0	0
Ornithosis	0	0	0	0	0	0	0	0	0	0
Food poisoning	0	0	0	0	0	0	0	0	0	2
Leptospirosis	0	0	13	17	6	13	5	6	4	19
Meningitis	62	47	51	33	39	47	50	35	28	12
Plaque	0	0	0	0	0	0	0	0	0	0
Q-fever	4	4	2	6	7	5	2	2	0	5
Shigellosis	1955	1655	1216	744	592	511	256	464	355	221
Smallpox	0	0	0	0	0	0	0	0	0	0
Tularaemia	0	0	0	0	1	0	0	0	0	1
Typhus abdominals	2	1	1	0	0	0	0	0	0	0
Typhus fever	0	0	0	0	0	0	0	0	0	0
Tuberculosis	3674	3623	3578	3399	3314	3113	3178	3746	3068	3265
Viral encephalitis	0	0	0	0	0	0	0	0	0	0
Viral hemorrhagic fever	0	0	0	0	0	0	0	0	0	0
Yellow fever	0	0	0	0	0	0	0	0	0	0
Viral hepatitis	1623	771	575	379	250	215	166	179	237	633
Hepatitis A	1109	355	198	101	29	16	4	9	107	491
Hepatitis B	347	269	238	168	124	95	95	62	58	50
Hepatitis C	111	111	101	89	71	80	49	76	49	67
Other and unknown	0	0	0	0	0	0	0	0	0	0

Republic of Moldova  
15th April 2018



Salmonella typhi	6	2	3	43	29	17	0	0
Swine vesicular disease	0	0	0	0	0	0	0	0
Teschen disease	0	0	0	0	0	0	0	0
Tularemia	0	0	0	0	0	0	0	0
Tuberculosis (Bovine TB)	1	0	0	0	0	1	0	0

Republic of Moldova  
15<sup>th</sup> April 2018

## Revised forms for the submission of the Confidence-Building Measures

At the Third Review Conference it was agreed that all States Parties present the following declaration, later amended by the Seventh Review Conference:

### Declaration form on Nothing to Declare or Nothing New to Declare for use in the information exchange

Measure	Nothing to declare	Nothing new to declare	Year of last declaration if nothing new to declare
A, part 1	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
A, part 2 (i)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
A, part 2 (ii)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
A, part 2 (iii)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
B	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
C	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
E	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
F	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
G	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>

(Please mark the appropriate box(es) for each measure with a tick, and fill in the year of last declaration in the last column where applicable.)

Date: **15 april 2018**

State Party to the Convention: **Republic of Moldova**

Date of ratification/accession to the Convention: **5 november 2004**

National point of contact: **National Agency for Food Safety**

## **Active promotion of contacts**

The Third Review Conference agreed that States parties continue to implement the following:

"Active promotion of contacts between scientists, other experts and facilities engaged in biological research directly related to the Convention, including exchanges and visits for joint research on a mutually agreed basis."

In order to actively promote professional contacts between scientists, joint research projects and other activities aimed at preventing or reducing the occurrence of ambiguities, doubts and suspicions and at improving international cooperation in the field of peaceful bacteriological (biological) activities, the Seventh Review Conference encouraged States parties to share forward looking information, to the extent possible,

- on planned international conferences, seminars, symposia and similar events dealing with biological research directly related to the Convention, and
- on other opportunities for exchange of scientists, joint research or other measures to promote contacts between scientists engaged in biological research directly related to the Convention,

including through the Implementation Support Unit (ISU) within the United Nations Office for Disarmament Affairs.

**Form F**

**BWC - Confidence Building Measure  
Declaration of past activities in offensive and/or defensive  
biological research and development programmes**

Nothing new to declare than in Confidence Building Measure Return covering 2015 submitted by the Republic of Moldova in year 2016.

**Form G**

**BWC - Confidence Building Measure  
Declaration of Vaccine Production Facilities**

Nothing to declare. Currently there are no human vaccines manufactured and licensed in the Republic of Moldova.

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Prepared by:  
LTCOL Petru Morari  
The National Point of Contact for BTWC  
of the Republic of Moldova  
**Republic of Moldova**  
**15th April**

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Geneva Branch	
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