



N° Genf-ÖV/POL/0326/2013

The Permanent Mission of Austria presents its compliments to the Implementation Support Unit of the Biological and Toxin Weapons Convention and has the honour to herewith submit the Austrian Confidence Building Measures (CBM) form for 2012. Austria appreciates its CBM submission to be made available also on the public section of the BTWC website.

The Permanent Mission of Austria avails itself of this opportunity to renew to the Implementation Support Unit of the BTWC the cassurances of cits chighest consideration.

TO CONFORMS.

13 Geneva, 30 April 2013

The Pernagnant Missopport with of the England, the Austria appropriates acction of the BTWG

Y Aus cal p lan I SM s

ile.

Application of the implementation of the imp

BTWC Implementation Support Unit (18 BTWC) the apstrances of its highest UN Office for Disarmament Affairs (Geneva Branch)
Room C.115-117, Palais des Nations

1211 Geneva 10

Fax: +41 (0)22 917 04 83 Email: bwc@unog.ch

GAYA, 30 AOH 2013.

with the second

35-37, avenue Giuseppe Motta, P.O.Box 68, CH-1211 Geneva 20, Tel. +41 22 7482048

Mail: genf-ov@bmeia.gv.at, internet: www.aussenministerium.at/genf

From: +41 22 7482040

To: 990229170483

Page: 2/16

Date: 30.04.2013 18:49:56

+41 22 7482040

# 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   | Year of last<br>declaration if                     |
|--|---|--|--|
|  |   | declare  | nothing new to<br>declare                          |
| From: 541 22 746   | To 6: 3917948:4   | Fage: 2/10   Date:   | ेवायम् <u>२०१३ - शुक्का</u> लव                     |
| A, part 1  | 41 x  |  |  |
| A, part 2 (i)  |   | X  |  |
| A, part 2 (ii)   | enper is the also signed to   | ok klaer Coenjagicza   | Con - I Burn of ann g                              |
| 1/16/2018/11/16/3<br>A, part 2 (iii)   |   | X  |  |
| varthe Third Revie<br>cashumban, later az<br>B   | erence as agreed the<br>y the stall Eevtew.   | fall States Parties pres<br>Confession   | ect the action ing                                 |
| Ose he the inter   | Hachi a Declare   | con period 132 February  | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1              |
| Moastare<br>E  | pitting, outpre   | Notation X<br>per ta X<br>decino   | Mer origin<br>deplayation of<br>noming person      |
| F  | , and the same of | X  | cle presse   |
| A, par 1   | X X   |  |  |
| (Please mark the appropri  | ate box(es) for each meas<br>imn where applicable.)   | ure with a tick, and fill  | in the year of last                                |
| Date: March 6, 2013  | , <b>(**</b>  | X  |  |
| State Party to the Conven  | tion: AUSTRIA   | -  | , <del>                                     </del> |
|  | sion to the Convention. ${f A}$   | ugust 10, 1973   |  |
| National point of contact  | ct: Robert Gerschner,   |  |  |
| Б.   |   | latz 8, Tel. (±43/0) 50<br>54, robert.gerschner@   |  |
| $\frac{1}{C} = \frac{1}{2} \left( \frac{1}{C} + 1$ | No.   | A Company of the Comp |  |
|  | Annual and an article of  | Sentence of the sentence of th | San er tils menemetenset                           |
| € · · · · · · · · · · · · · · · · · · ·  |   |  |  |
| f .  |   |  |  |

From: +41 22 7482040 To: 990229170483 Page: 3/16 Date: 30.04.2013 18:49:56

+41 22 7482040

#### 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

- from 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.

| Active promote  | canfa:  |
|---|---|
| The Third Review  | rence sed that States parties continue to emplement foe   |
| "Active promotion<br>Lichogical research<br>Joint research on a   | racis by near scientists, other experts and facilities ongaged in a relation of the Constempon, including explanation and visits in agree, this?  |
| In order to solively and office activities and surpicious at bactericlogical (bi: parties to shape for) | and contacts between scientists, some research projects at prevent or requesting the congresses of applications doubts approve international cooperation in the field of respectful hactive the Seventia Review Conference appropriate Status king is a mation, to the extent possible. |
| en planted)<br>with biclogical rese   | anal conventes, seminars, symposia and similar events dealing early is after the Convention, and  |
| ch other opg<br>promote contacts b<br>Convention.  including through the Dissernament A                 | es for sange of scientists, joint research or other measures to scienti engaged a biological research directly related to the aments a Support Unit (ISU) within the United Nations Office  |

Page: 4/16 From: +41 22 7482040 To: 9902291704834 Date: 30.04,2013 18:49:57

+41 22 7482040

## Confidence-Building Measure "A"

### Exchange of data on research centres and laboratories

At the Third Review Conference it was agreed that States Parties continue to implement the following:

"Exchange of data, including name, location, scope and general description of activities, 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."

#### Modalities

The Third Review Conference agreed on the following, later amended by the Seventh Review Conference: +4 1332646

Data should be provided by States Parties on each facility, within their territory or under their jurisdiction or control anywhere, which has any maximum containment laboratories meeting those criteria for such maximum containment laboratories as specified in the latest edition of the WHO¹ Laboratory Biosafety Manual and/or OIE² Terrestrial Manual or other equivalent guidelines adopted by relevant international organisations, such as those designated as biosafety level 4 (BL4, BSL4 or P4) or equivalent standards.

States Parties that do not possess a facility meeting criteria for such maximum containment should continue to Form A, part 1 (ii).

frentres and laboratories Ancheoge of de Yeu ball

Form A, part 1 (i) тенье і as agreed that Stales Parties concerns to implement the

Exchange of data on research centres and laboratories?
'Exchange of data, ng nam scatton, scope and general description of activities, on 1. Name(s) of facility4 Federal Ministry of Defence - Armamant and ral rries Technology Agency Is NBC & standard; establish, ar Ilui Environmentalined Protection of VITechnology high individual and unity ri Division related or the Court

Responsible public or private

Government (MoD)

organization or company 3 ... Location and postal address

ed on the following, later amended by the Seventh Robert Koch-Gasse 17

Data should be preby State then jurisquation of Жиауу meeting hose crite, uch má edictor of the WHY ratory t <del>alvan g</del>videli opted t

articAc2340Mödling, within their territory of incoms. whan his any maximum comminment laboratories sum confainment laboratories as specified in the latest afety Manual and or OTE2 Terrestrial Manual or order colevant international organisations, such as these

World Health Organization of (B) - ESL4 or \$4) or equivalent standards

World Organization for Animal Health

The containment units which are fixed patient treatment modules, integrated with laboratories, should be identified separately. , peril

For facilities with maximum containment units participating in the national biological defence research and development programme, please fill in name of facility and mark "Declared in accordance with Form A, part 2 (iii)".

Exchange of data o and laboretories roh vemi

1. Name(s) of facil: liederal Ministry of Defeace - Arma next nad Referee Tuchnology Agency MBC

Particopponial Protection Treampleav

Division.

Responsible TO OF THE A Government (MoD)

ырдард.zatior,

Location large ac fres Embert Koch-Gasse 17 From: +41 22 7482040 To: 990229170483 Page: 5/16 Date: 30.04.2013 18:49:57

+41 22 7482040

#### Head office: Roßauer Lände 1, A-1090 Vienna

4. Source(s) of financing of the reported activity, including indication if the activity is wholly or partly financed by the Ministry of Defence

#### Government (MoD)

5. Number of maximum containment units<sup>5</sup> within the research centre and/or laboratory, with an indication of their respective size (m<sup>2</sup>)

#### None

6. Scope and general description of activities, including type(s) of micro-organisms and/or toxins as appropriate

Provision of expertise and analytical capacity for the MoD for improvement of B protection capabilities. Sampling and Detection f potential B-warfare and bioterrorism agents. Evaluation o sampling and detection procedures. Agents (e.g.):

Bacillus sp., Yersinia sp., Brucella sp., Coxiella, Francisella sp., Burkholderia sp., Vibrio sp., Yellow Fever, VEE, Vaccinia, Ricin

### Form A, part 1 (ii)

If no BSL4 facility is declared in Form A, part 1 (i), indicate the highest biosafety level implemented in facilities handling biological lagents of the last party of the reference.

| 4       | Surroe(s) of T    | i encing of th    | - reboding a | otivuy, ino                         | ding indic | sition if th | s acceptly in |
|---------|-------------------|-------------------|--------------|-------------------------------------|------------|--------------|---------------|
| W.20415 | or bunily pri     | by the wa         | THUY O. DE   | retter                              |            |              |               |
| Goise   | Biosafety lev     | el 3 <sup>7</sup> |              |                                     | yes        | e<br>e       |               |
| 5.      | Mamber of         | null (4)          | Vapume at    | unate <sup>2</sup> 193 <b>t</b> , i | in the re  | earch ca     | ntre suda:    |
|         | ety level 2.3 (if |                   |              |                                     |            |              |               |
| <u></u> |                   |                   |              |                                     |            |              |               |

6. Scope and a description of activities, including type(s) of micro-organisms and additional relevant information as appropriate:

| The transfer of tapes                     | made march the transfer of the State         | the Math to support succest of the   |
|---|--|--|
| man to a state of the state of            |  | The state of the s |
| photocion capub                           | softment and Delects                         | on I potential A-narrage and   |
| bioterrorism agen ,                       | Investigate commencement de                  | le lian prospilyres. Agents (p.g.):  |
|   |  |  |
| Agricultury april 2 22 22                 | 1 11   | Parameter May and the Market of the second o |
| and the section of the color of the color | · 본모는 역권을 기본하는 그리는 의록인하는 관년 현년 현년 비타면 보인하는 그 | ितार कार्य के विकास के विकास के कि कार्य के कि   |
| Vibric ap., Yellow                        | VIEL, Youngla, Right                         |  |

Forma a, pare t

for BSL4 herity for differential sum A. part I (i), indicate the highest bross frig level made in bond; brological agents on a State Fargus partitiony

<sup>5</sup> In accordance with the latest edition of the WHO Laboratory Biosafety Manual, or equivalent.

Microorganisms pathogenic to humans and/or animals

In accordance with the latest edition of the WHO Laboratory Biosafety Manual and/or the OIE

Terrestrial Manual or other equivalent internationally accepted guidelines.

In accordance with the latest edition of the WHO Laboratory Biosafety Manual and/or the OIE

Any adequously the private appropriate:

## Part 2 Exchange of information on national biological defence research and development programmes

At the Third Review Conference it was agreed that States Parties are to implement the following:

In the interest of increasing the transparency of national research and development programmes on biological defence, the States Parties will declare whether or not they conduct such programmes. States Parties agreed to provide, annually, detailed information on their biological defence research and development programmes including summaries of the objectives and costs of effort performed by contractors and in other facilities. If no biological defence research and development programme is being conducted, a null report will be provided.

States Parties will make declarations in accordance with the attached forms, which require the following information:

50 States Parties will make declarations in accordance with the attached forms, which require the following information:

50 States Parties will make declarations in accordance with the attached forms, which require the following information:

50 States Parties will make declarations in accordance with the attached forms, which require the following information:

50 States Parties will make declarations in accordance with the attached forms, which require the following information:

50 States Parties of the Part

- (1) The objective and summary of the research and development activities under way indicating whether work is conducted in the following areas: prophylaxis, studies on pathogenicity and virulence, diagnostic techniques, aerobiology, detection, treatment, toxinology, physical protection, decontamination and other related research;
- (2) Whether contractor or other non-defence facilities are utilized and the total funding provided to that portion of the programme;

Par 1

- (3) The organizational structure of the programme and its reporting relationships; and (4) The following information concerning the defence and other governmental facilities in which the biological defence research and development programme is concentrated; At the I nird Review of the following information was agreed that States Parties are to implement the following.
- the floor areas (sqM) of the facilities including that dedicated to each of BL2. BL3 and BL4 level laboratories in the States Parties will dealing whether of the floor more than six months; the development programmes including a many less of the objectives and fraction of staff reported in (c) by the following categories: civilian, military, scientists, technicians, engineers, support and administrative staff;
- States (e) the a list of the scientific disciplines of the scientific/engineering staff, and require the foll(f) ing the source and funding levels in the following three areas: research, development, and test and evaluation; and cessearch and development activities under way indicate(g) with expolicy regarding publications and a list of publicly available papers and reports mostly and in the cost of the cost techniques, aerophology, detection, treatment toxinology, physica.

Form A; part 2 (i) or other condefence facilities are utilized and the total funding provided to that por the pro- inne.

## National biological defence research and development programmes und

Declaration of a first one ming the defence and other governmental froilities in which the broog: since real other development programme is concertified. 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 towould dinclude prophylaxis, assudies I on BL3 and BL4 level.

- (c) the to above of each employed, including those contracted full time for more than six month
- (d) minute (ad n (c) by the following categories bivinan, multary, scientists, technical (access a pool, and administrative staff,
  - (a), a list group if a soughnes of the scientific/engineering staff,
- (f) the stand having levels in the following three areas: research, development and to evaluate quality

5

From: +41 22 7482040 To: 990229170483 Page: 7/16 Date: 30.04.2013 18:49:58

amanawa sili ka

+41 22 7482040

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)

### National biological defence research and development programmes

#### Description

1. State the objectives and funding of each 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, a aerobiology, detection, treatment, toxinology, physical protection, decontamination and other related research.

Diagnostic techniques: molecular (e.g. PCR, real-time PCR sequencing), immunological (e.g. ELISA)

Detection: Development and evaluation of test procedures

Decontamination: Evaluation of efficiency of B-decontamination products and procedures

## Sampling: Evaluation of sampling procedures

If the unswer is Ver and the Format, part 2 (ii) which will provide a description of each chograms is.

State the total funding for each programme and its source.

Form A, part 2

#### Year 2012: approximately € 20.000,--, source: MoD

Cathoral biologi —, charee escarch and development programmes

- 3 Are aspects of these programmes conducted under contract with industry, academic institutions, or in other non-defence facilities?
- State the object of and the one of each programme are summarize the principal research and develor activities conducted in the programme. Areas to be addressed shall iff yes, what proportion of the total funds for each programme is expended in these contracted or other facilities? The expense of the related research protection, decontagnishing and other related research.

Summarize the objectives and research areas of each programme performed by contractors and in other facilities with the funds identified under paragraph (mg), in a cumulator of the first that the funds is the funds is the funds is the first that the funds is the first that the funds is the first that the funds is the funds is the first that the funds is the first that the funds is the f

for Provide a diagram of the organizational structure of each programme and the reporting relationships (include individual facilities participating in the programme).

Provide a declaration in accordance with Form A, part 2 (iii) for each facility, both governmental and non-governmental, which has a substantial proportion of its resources devoted to each national biological defence research and development programme, within the territory of the reporting State, or under its jurisdiction or control anywhere.

2. State the some ng for a chipcogramme and its source.

Yver 2012: approx y 1 20.8; K-, source: MoD

3. Agre as poors: Approgrammes conducted under commer with molestry; academic firstitutions, or in oil 100 ecc fence (acilities?)

T,At

4 If yes, what tion of the total funds for each programme is expended it this is doubt acted or other?

|   | Contract to the State of the St | +41 22 7482040   | •            |
|---|--|--|--------------|
|   |  |  |              |
|   |  |  |              |
| $\mathbf{F}$  | orm A, part 2 (iii)  |  |              |
| N   | ational biological d   | lefence research and development programmes  | •            |
| F   | acilities  |  |              |
|   |  | facility declared in accordance with paragraph 7 in Form A, part   | um militarin |
|   | (ii).  |  | • .          |
|   | shared facilities, provi   | de the following information for the biological defence research only.   |              |
| 1.  | What is the name of  |  |              |
|   |  |  |              |
| R   | ederal Ministry of Def   | ence – Armamant and Defence Technology Agency  |              |
|   |  | Protection Technology Division 6/16 Date 30.04.2013 16/1935  | , ,          |
| . '   | A Total Control of the Control of th | .441 22 7462040  |              |
| 2.  |  | (include both address and geographical location)?  |              |
|   | · · · · · · · · · · · · · · · · · · ·  |  |              |
| D.  | ohart Kach Cassa 17  | A-2340 Mödling, Austria  |              |
|   |  |  |              |
| Ça  | pproximately 15 km so  | outh of vienna)  |              |
| ]N  | lational biology   | efeace research and development programmes   |              |
| 3.  | Tellit Floor area of labora  | atory areas by containment level:  |              |
| Bl  | L2 38 (sqM)  | for Lary cocles of in accordance with paragraph 7 in Form A., part   |              |
|   | L3 45 (sqM)  | The state of the s |              |
|   |  | de the followi(sqM)committoe for the biological defence research   |              |
| To  | otal laboratory floor area   | 93 (aa) (1)  |              |
| * *   |  | f be facility  |              |
|   | What is the p  | f he factive   |              |
| 4.<br>(i)<br>(ii  | What is the partition of the organizational of the state  | f he facily?  structure of each facility.  Inc. — harmant and Defence Technology Agency rsomel held play Division  |              |
| Fo<br>(i)<br>(ii  | What is the partial the organizational states at Ministry and Total number of personal through the partial transfer of the par | f he facily?  structure of each facility.  nc - manager and Defence Technology Agency rsonnel Technology Division nel:   |              |
| (i)<br>(ii)<br>(ii  | What is the partial than the organizational states of the partial number of personal Division of personal than the partial transfer is it is   | f he facily?  structure of each facility.  Inc. — harmant and Defence Technology Agency rsomel held play Division  |              |
| (ii)<br>(iii<br>M<br>Ci                                       | The organizational adepth Ministry  Total number of personal Division of personal distance is it.  | structure of each facility.  Structure of each facility.  Posence Technology Agency arsonnel.  Total action of address and geographical location)?   |              |
| (ii<br>M<br>Ci<br>(iii  | The organizational depail Ministry Total number of personal Division of personal depairs it is in the control of personal depairs of personal depa | structure of each facility.  Structure of each facility.  Pofence Technology Agency prometricle acceptance provided in the page of the pag |              |
| (ii)<br>M<br>Ci<br>(iii)<br>Sg                                | The organizational depth Ministry Total number of personal Division of personal ideas of the control of the con | structure of each facility.  Inc. — parament and Defence Technology Agency recommed a property of the land of the second parameters and geographical location)?  2  nel by category: Austria  2  2   |              |
| (ii M Ci (iii Sc Er   | The organizational steps. Ministry Total number of personal Division of personal ideas. The property of the personal ideas of the pe | structure of each facility.  Inc. — Hannaght and Dofence Technology Agency arometric recharging Division nel:  (include only address and geographical location)?  2  nel by category. Austria  uthout the party and programmer and prog |              |
| (ii) (ii) M (ii) Sc Er Te                                     | The organizational depail Ministry  Total number of personal Division of personal depairs it is it is it is it is it is in the personal depairs in the | structure of each facility.  Structure of each facility.  Posence Technology Agency prometrical acceptance of the place of |              |
| (ii) M Ci (ii) SG Er Te                                       | The organizational depair Ministry Total number of personal depair of  | structure of each facility.  Inc. — Hannaght and Dofence Technology Agency arometric recharging Division nel:  (include only address and geographical location)?  2  nel by category. Austria  uthout the party and programmer and prog |              |
| (iii MM Ci (iii See Err Te A                                  | The organizational depail Ministry  Total number of personal depail of the personal depair of personal depair of the personal depair of personal depair of personal depair of the perso | structure of each facility.  Structure of each facility.  Posence Technology Agency prometrical acceptance of the place of |              |
| (iii) M Ci (iii) Err A A                                      | The organizational advas Ministry Total number of personal distry Division of personal distry Division of personal districts and personal districts and personal districts and support of the control of  | structure of each facility.  Incomparity and Defence Technology Agency around.  Total and page Division nel:  (include only address and geographical location)?  2  nel by category.  Austria  with of the page Austria  none  restaff supported by MoD's general administrative staff   |              |
| Ci (iii See Br. Te AA Br. | The organizational depth Ministry Total number of person Division of person william  Division of person will be a second organization of person of | structure of each facility.  Structure of each facility.  Posence Technology Agency recommels are a property of the large of the large of the large and geographical location)?  2  nel by category.  Austria  with of analy  none  none  rt staff  supported by MoD's general administrative staff  |              |
| Ci (iii See Br. Te AA Br. | The organizational advas Ministry Total number of personal distry Division of personal distry Division of personal districts and personal districts and personal districts and support of the control of  | structure of each facility.  Structure of each facility.  Posence Technology Agency recommels are a property of the large of the large of the large and geographical location)?  2  nel by category.  Austria  with of analy  none  none  rt staff  supported by MoD's general administrative staff  |              |
| Ci (iii)  M. Ci (iii)  See Et A. Bi                           | The organizational depail Ministry  Total number of personal depail of the following of personal depairs of the following of personal depairs for the following depairs depairs for the following depairs for the following depairs depa | structure of each facility.  Inc. papers and personnel P |              |
| Ci (iii Se Er Te A B B Te | The organizational depth Ministry Total number of personal depth of the first of personal depth of the organization organization organization  | structure of each facility.  Structure of each facility.  Structure of each facility.  Structure of each facility.  Pofence Technology Agency assuments of subject the property of the propert |              |
| Ci (iii)  M. Ci (iii)  See Et A. Bi                           | The organizational depail Ministry  Total number of personal Division of personal depails of the personal depair of the personal depair of the organization  | structure of each facility.  Inc. papers and personnel P |              |

To: 990229170483 Page: 8/16 Date: 30.04.2013 18:49:58

From: +41 22 7482040

From: +41 22 7482040 To: 990229170483 Page: 9/16 Date: 30.04.2013 18:49:59

141 22 7482040

(iv) List the scientific disciplines represented in the scientific/engineering staff.

Molecular biology; biochemistry / Microbiology

- (v) Are contractor staff working in the facility? If so, provide an approximate number.
- (vi) What is (are) the source(s) of funding for the work conducted in the facility, including indication if activity is wholly or partly financed by the Ministry of Defence?

#### 100% government (MoD)

(vii) What are the funding levels for the following programme areas: 15,04,201, 18:49.55

Research

Development

10% (approx.)

Test and evaluation

10% (approx.)

(iv) Lest the soint. Alice pline tropresented in the scientific engineering staff.

(viii) Briefly describe the publication policy of the facility:

Malpeut or hydlogy: Sign istry (Microbiology

Currently no publication activities

(y). A equatact. (working in the facility? If so, provide an approximate number (ix) Provide a list of publicly-available papers and reports resulting from the work published during the previous 12 months. (To include authors, titles and full references.)

None What is (are) success) of funding for the weak conducted in the facility, including increation by it is wholly or partly financed by the Ministry of Defence?

Briefly describe the biological defence work carried out at the facility, including type(s) of micro-organisms and/or toxins studied, as well as outdoor studies of biological aerosols.

#### See form A, part I/6; no outdoor strudies of biological aerosols

viii What we the - ng pevels for the following programme areas:

Research

fill (approx.)

Davelopgnent

10% (appres.)

Test and evaluation

10% (approx.)

(vin). Briefly design the publication policy of the facility:

Currently no public of activities

9 Including viruses and prions one 12 months. (To include authors, titles and full references.)

No me

Etriefly describe oblogical defence work carried out at the facility, including type(s) of micro-org stand/optoxing studied, as well as outdoor studies of biological genosols.

Hee form A, part it is guithor strudies of biological agresols

## Confidence-Building Measure "B"

### Exchange of information on outbreaks of infectious diseases and similar occurrences caused by toxins

At the Third Review Conference it was agreed that States Parties continue to implement the following:

Exchange of information on outbreaks of infectious diseases and similar occurrences caused by toxins, and on all such events that seem to deviate from the normal pattern as regards type, development, place, or time of occurrence. The information provided on events that deviate from the norm will include, as soon as it is available, data on the type of disease, approximate area affected, and number of cases.

The Seventh Review Conference agreed the following:

No universal standards exist for what might constitute a deviation from the normal pattern. H41 25 7482040

#### Modalities

The Third Review Conference agreed on the following, later amended by the Seventh Review Conference:

Exchange of data on outbreaks that seem to deviate from the normal pattern is considered particularly important in the following cases:

- When the cause of the outbreak cannot be readily determined or the causative agent wis difficult to diagnose, but the present of interfaces discusses and supplied

When the disease may be caused by organisms which meet the criteria for risk groups III or IV, according to the classification in the latest edition of the WHO Laboratory Biosafety Manual,

When the causative agent is exotic to a given geographical region. peused When the disease follows an unusual pattern of developments uring pattern as regals to development, place, or time of occurrate The information. When the disease occurs in the vicinity of research centres and laboratories. subject to exchange of data under item A mate area affected, and namber of eases.

When suspicions arise of the possible occurrence of a new disease.

2. In order to enhance confidence, an initial report of an outbreak of an infectious disease or a similar occurrence that seems to deviate from the normal pattern should be given promptly after cognizance of the outbreak and should be followed up by annual reports To enable States Parties to follow a standardized procedure, the Conference has agreed that Form B should be used, to the extent information is known and/or applicable, for the exchange of annual information on the following, later one ided by the Seventh

Review Conference
3. The declaration of electronic links to national websites or to websites of international regional or other organizations which provide information on disease outbreaks (notably outbreaks of infectious diseases and similar occurrences caused by

aise of disouthreak cannot be readily determined or the causative agent is difficult to

It is understood that this may include organisms made pathogenic by molecular biology techniques to such as genetic engineering pording to the chassification in the latest edition of the WHC Laboratory Riosafer

> Whea ausative agent is expuls to a given geographical region,

When datase follows on unpacel pattern of development,

iscuse opport in the vicinity of research centers and laboratories When subject to exchange ta under item A.,

good arise of the possible podurrence of a new disease.

In order to a de confidaçõe, an imital report of an authreak of an infectious disease or a kimplan arence that seems to deviate from the normal partern should be given promody after my nce of the outbreak and should be followed up by suppose From: +41 22 7482040 To: 990229170483 Page: 11/16 Date: 30,04.2013 18:50:00

+41 22 7482040

toxins that seem to deviate from the normal pattern) may also satisfy the declaration requirement under Form B

4. In order to improve international cooperation in the field of peaceful bacteriological (biological) activities and in order to prevent or reduce the occurrence of ambiguities, doubts and suspicions, States Parties are encouraged to invite experts from other States Parties to assist in the handling of an outbreak, and to respond favourably to such invitations, respecting applicable national legislation and relevant international instruments.

From: F4 1 22 74820

<sub>ы.</sub> Ты: 99(32**31**704**83 k — Р**аде: )17,6 — - Date: 30/04/2013 19:50/00

3r4: 22 7482040

to any hat seem to relate from the popular pattern) may also satisfy the declaration requirement process.

4. In order to in (boological) activities coubts and suspicion Prefix to assist minutations, respective

d in order to prevent or recues the occurrence of ambiguities, sate. Parties are encouraged to invite experts from other States handling of an outbreak, and to respond favour ply to such that the national legislation and relevant international again ment.

## Form B

## Information on outbreaks of infectious diseases and similar occurrences, that seem to deviate from the normal pattern<sup>11</sup>

|                |  | •  |            |
|----------------|--|--|------------|
| 1.             | Time of cognizance of the outbreak   |  | ,          |
| 2.             | Location and approximate area affected   |  |            |
| 3.             | Type of disease/intoxication   |  |            |
| 4.             | Suspected source of disease/intoxication   |  |            |
| 5.             | Possible causative agent(s)  |  |            |
| 6.             | Main characteristics of systems  |  |            |
| 7:<br>_From.   | Detailed symptoms, when applicable 10217483. To: 990229170483 for respiratory  | Page 12/16 Date: 30.04.2013 18:5   | u co       |
|                | eirculatory -4 22 7182046  |  |            |
| -              | neurological/behavioural   |  |            |
| - "- '         | intestinal   |  |            |
| -              | dermatological   |  | •          |
| <del>.</del> . | nephrological  |  | •          |
| Pura           | other  |  | •          |
| 8.<br>Infor    | Deviation(s) from the normal pattern as required in the control of | gards<br>discusses upd sinofur   |            |
| To a farth     |  | the poison patters   |            |
| i, ·           | place of occurrence of the guiltreak   |  |            |
| Ž.             | time of occurrence ximate area affected  |  |            |
| 3.             | symptoms, see stoxi ation  | <del></del>  |            |
| 7.             | virulence pattern of disease/mos leation -   |  |            |
| ÷.             | drug resistance pattern H(s  |  |            |
| 5              | agent(s) difficult to diagnosem  |  |            |
| ś              | presence of unusual vectors policable  |  |            |
| = ' '          | othernocy  |  |            |
| 9. •           | Approximate number of primary cases  |  |            |
| 10.            | Approximate number of total cases  |  |            |
| 11.            | Number of deaths   |  |            |
| 12.            | Development of the outbreak  |  |            |
| 13.            | Measures taken   |  |            |
|                | officer  |  |            |
| ġ.             | Devintoras) the formal pattern as reg  | 50rds  |            |
| - · · · ·      | type: Down Minds of  | magning and the control of the contr |            |
| See par        | development<br>agraph 2 of the chapeau to Confidence-Building  | Measure B.   |            |
| ₹              | place of body the property of  |  |            |
| ≒ .            | time of occur to the state of t |  |            |
| -              | symptoms   |  | 11         |
| is.            | virulo accipatto de la companya della companya della companya de la companya della companya dell |  |            |
| -              | think tourstain official   |  |            |
| -              | दक्षकार(अ. वीर्धिः । क्षु वीरह्मक्ष्यः ।   |  |            |
|                | presence of the sal ventors  |  |            |
| -              | piber  | <u> </u>   | •          |
| <u> </u>       | Appreximate berefprinary cases   |  | · American |

## Confidence-Building Measure "C"

### Encouragement of publication of results and promotion of use of knowledge

At the Third Review Conference it was agreed that States parties continue to implement the following:

Encouragement of publication of results of biological research directly related to the Convention, in scientific journals generally available to States parties, as well as promotion of use for permitted purposes of knowledge gained in this research.

#### **Modalities**

The Third Review Conference agreed on the following:

- It is recommended that basic research in biosciences, and particularly that directly related to the Convention should generally be unclassified and that applied research to the extent possible, without infringing on national and commercial interests, should also be unclassified.
- States parties are encouraged to provide information on their policy as regards publication of results of biological research, indicating, inter alia, their policies as regards publication of results of research carried out in research centres and laboratories subject to exchange of information under item A and publication of research on outbreaks of diseases covered by item B, and to provide information on relevant scientific journals and other relevant scientific publications generally available to States parties.

  Encourage in the Third Review Conference discussed the question of cooperation and assistance as regards the safe handling of biological material covered by the Convention. It concluded that other international forums were engaged in this field and expressed its support for efforts aimed at enhancing such cooperation.

Confidence-Building Measure neDly available to States parties, as well as for permitted purposes of knowledge gained in this research (Deleted) Modelities

## Confidence-Building Measure !! EWing:

ad that basic research in biospicaces, and particularly that directly Declaration of legislation, regulations and other measures ed research to the infringing on national and coramercial interests, should also be extent possible, wit! At the Third Review Conference the States parties agreed to implement the following, later amended by the Seventh Review Conference wide information on their policy as regards As an indication of the measures which they have taken to implement the Convention, States parties shall declare whether they have legislation regulations of other measures of to exchange of informs and production of research on outbreaks of the covereday. To prohibit and prevent the development production astockpiling, acquisition or retention of the agents toxing weapons, equipment and means of delivery specified in Article. I of the Convention, within their territory or anywhere under their jurisdiction or under their control anywhere; reference discussed the question of cooperation and assistance as regards the safe ha ang of biological material covered by the Convention. It concluded forms were engaged in this field and expressed its support for that other internetic efforts aimed at enhang such ecoperation.

dias Measure "D" Confidence-S

(Doleted)

Confidence-B dime Messure!! E"

In relation to the export or import of micro-organisms pathogenic to man, animals and plants or of toxins in accordance with the Convention;

In relation to biosafety and biosecurity.

States parties shall complete the attached form (Form E) and shall be prepared to submit copies of the legislation or regulations, or written details of other measures on request to the Implementation Support Unit (ISU) within the United Nations Office for Disarmament Affairs or to an individual State party. On an annual basis States parties shall indicate, also on the attached form, whether or not there has been any amendment to their legislation, regulations or other measures.

#### Form E

#### Declaration of legislation, regulations and other measures

| From: 41 222 7 482 C To: 990229170483 Legislation Re   | Page 14/16<br>gulations<br>r | Other A<br>neasures <sup>12</sup>      | 04.2 () 13 18 56 6<br>mended since<br>last year |
|--|------------------------------|--|---|
| (a) Development, Yes   | Yes .                        | Yes                                    | No  |
| production stockpiling,  | <i>*</i>                     | -                                      |   |
| acquisition or retention of  |                              | *                                      |   |
| microbial or other biological  |                              |  |   |
| agents, on toxins, weapons, the export or import   | of microscre                 | anisma patho                           | genio lo man,                                   |
| equipment and means of oxine in accordance with  | the Convention               | 211;                                   |   |
| delivery specified in Article I  | 15                           |  |   |
| (b) Exports of micro- organisms and toxins place he attached form (Former of the legislat or regulations, or written described former of the legislation of the legis | Yes<br>orm E) and            | Yes<br>shall be prepa<br>r measures on | No and to submit request to the                 |
| (c)plenImports of micro- Unit (ISOYes)thin the I   | Ji <b>Yes</b> d Nation       | 18 <b>Yêx</b> ce for                   | Dis <b>No</b> rama n                            |
| organisms of and toxins of the party. On an arm  | ial basis State              | s parties shall                        | andic ta, el c                                  |
| (d) the Brossfery and duffer or ned there has be brosecurity other sures.  | ern any ame                  | nd Yest to the                         | en leve latic i.                                |
|  | •                            | 4                                      |   |
| Pearing E  |                              |  |   |

Declaration of hes lighton, regulations and other measures

| Relating to                                   | Legislation | Regulations                             | Other<br>measures 12 | Amerided since<br>last year              |
|---|-------------|---|----------------------|--|
| (a) Development                               | Yes         | Yes                                     | Yes                  | 264                                      |
| production spekpilji<br>copusition or retenti |             | • | e e                  |  |
| rmorolant or other bi dical                   | •           |   |                      |  |
| ragents, or toxins, we all                    |             |   | . y ( ) ( )          | 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1 |

Micro-organisms pathogenic to man, animals and plants in accordance with the Convention.

In accordance with the latest version of the WHO Laboratory Biosecurity Guidance or equivalent national or international guidance. organis us<sup>11</sup> and tota

| · (c. | Bioralery Play          | 1  | Yes | Yes | Yes | 3444 |
|-------|-------------------------|----|-----|-----|-----|------|
| bjose | ecan hy <sup>is l</sup> | 7. |     |     |     | •    |

In accordance with the latest version of the WHO Laboratory Biosafety Manual or equivalent national or international guidance.

## Confidence-Building Measure "F"

## Declaration of past activities in offensive and/or defensive biological research and development programmes

In the interest of increasing transparency and openness, States parties shall declare whether or not they conducted any offensive and/or defensive biological research and development programmes since 1 January 1946.

If so, States parties shall provide information on such programmes, in accordance with Form F.

#### Form F

From: 41 22 74836

To: 990229170483 # Page: 15/16

Date: 30.04\_3013 18.50 01

## Declaration of past activities in offensive and/or defensive biological research and development programmes

1. Date of entry into force of the Convention for the State Party.

#### August 10, 1973

2. Past offensive biological research and development programmes:

Confidence-Booting Measure "F"

Declaration of a activities in offensive and/or defensive biological Periods) of activities appropriate and decivities

In the neture of inc. Ing honsperency and openness. States parties shall doctor whether Summary of the research and development activities indicating whether work was been not never conducted by offersive and or refersive monostical research and development performed concerning production, test and evaluation, weaponization, stockpiling of professing the destruction programme of such agents and weapons, and other related research agents agents. It provide automate or on such programmes, in accordance with hom F.

#### Form F

Declaration of he activities in offensive and/or defensive biological 35550 Part defensive biological ference and/or defensive biological ference and defensive biological ference a

1.  $N_0$ te of entry -2 force of the Convention for the State Farry.

Argust 10, 1973

Period(s) of activities research and development programmes:

. Had

- Summary of the research and development activities indicating whether or not work was conducted in the following areas: prophylaxis, studies on pathogenicity and virulence, diagnostic techniques, aerobiology, detection, treatment, toxinology, physical protection, decontamination, and other related research, with location if possible.

- Summary of it research and development activities indicating whether work was performed concerning production, test and evaluation weap mization, stockpiling of tiological agents, the struction programme of such agents and weapons, and other related research.

From: +41 22 7482040 To: 990229170483 Page: 16/16 Date: 30.04.2013 18:50:01

+41 22 7482040

## Confidence-Building Measure "G"

### Declaration of vaccine production facilities

To further increase the transparency of biological research and development related to the Convention and to broaden scientific and technical knowledge as agreed in Article X, each State party will declare all facilities, both governmental and non-governmental, within its territory or under its jurisdiction or control anywhere, producing vaccines licensed by the State party for the protection of humans. Information shall be provided on Form G attached.

#### Form G

**Declaration of vaccine production facilities**From 141 22 74623 Page 16/16 Page 16/16 Page 16/16

-4 22 7482040

- 1. Name of facility:
- 2. Location (mailing address):

Confidence to Iding Measure "G"

3. General description of the types of diseases covered: Declaration of variable production facilities

To further increase to transparency of biological research and development related to the Convention and to be uden scientific and technical knowledge as agreed in Article X, each State party will deck a all facilities, both governmental and non-governmental, within its territory or made its a risdiction or control anywhere, producing vaccines licensed by the State party for the partection of humans. Information shall be provided on from G attached.

Form G

Thechration of vaccine production facilities

- Name of facility:
- 2. "ocarion (maning add. 238)
- 3. General description of the types of diseases covered:

1997年,1997年,1997年,1997年

March School and the Marketine