
**Working Paper by the Russian Federation : Formats for Mandatory
Declarations (WP.219)**

AD HOC GROUP OF THE STATES PARTIES
TO THE CONVENTION ON THE PROHIBITION
OF THE DEVELOPMENT, PRODUCTION AND
STOCKPILING OF BACTERIOLOGICAL
(BIOLOGICAL) AND TOXIN WEAPONS AND
ON THEIR DESTRUCTION

BWC/AD HOC GROUP/WP.219
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FORMATS FOR MANDATORY DECLARATIONS

Working paper submitted by the Russian Federation

The States parties shall submit declarations in accordance with the following formats:

1. Form A

Does a biological weapons protection programme exist?

Yes/No

2. Form B

To be completed for facilities participating in a BW protection programme which are carrying out work with any micro-organisms and toxins, as well as with materials that imitate their properties;

1. Name of facility

2. Location (address and geographical location)

3. Ownership (government department or company)
4. List the biological agents and toxins on which work is being carried out
5. Indicate the main areas of activity in the facility (development of preventive agents and methods, observation, identification; genetic manipulation; aerobiology; toxinology; disinfection and other activities related to the purposes of the Convention)
6. Are there areas with a BL-4 containment level?

Yes/No

7. Indicate all equipment present.

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Fermentation equipment

Includes all fermenters, bioreactors, chemostats and continuous flow fermentation systems suitable for the production of microorganisms or eukaryotic cells or for the production of toxins.

Equipment for batch fermentation with a capacity of over 300 litres.

YES ...

NO ...

Equipment for continuous fermentation with a capacity of over 50 litres.

YES ...

NO ...

Separators

Centrifugal separators or tanks for continuous or semi-continuous operation with a capacity of over 100 litres per hour.

YES ...

NO ...

Rotor continuous-flow centrifuges with a capacity of over 100 litres per hour:

YES ...

NO ...

Filtration equipment

Cross-flow tangential equipment having a filter area of 5 square metres and above:

YES ...

NO ...

Cell disruption equipment

Cell disruption equipment capable of continuous operation without the release of aerosols and having a flow rate greater than 10 litres per hour:

YES ...

NO ...

Drying equipment

Spray-drying, freeze-drying and other drying equipment with a condenser capacity greater than 5 kg per day:

YES ...

NO ...

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Milling equipment

Milling equipment capable of producing grains with a maximum grain size of 10 microns and having a production capacity of over ... kg per hour:

YES ...

NO ...

Aerosol chambers

Various types of aerosol chambers and other equipment for study of characteristics of micro-organism aerosols, their components, including toxins, or other biological materials:

YES ...

NO ...

3. Form C

To be completed for facilities at which work is carried out on biological agents and toxins included in the List (except for diagnostic facilities).

1. Name of facility

2. Location (address and geographical location)

3. Ownership (government department or company)

4. List the biological agents and toxins on which work is being carried out

5. Indicate the main areas of activity in the facility (development of preventive agents and methods, observation, identification; genetic manipulation; aerobiology; toxinology; disinfection and other activities related to the purposes of the Convention)

6. Are there premises with a BL-4 level of biosafety?

Yes/No

7. Indicate all equipment present.

Fermentation equipment

Includes all fermenters, bioreactors, chemostats and continuous flow fermentation systems suitable for the production of microorganisms or eukaryotic cells or for the production of toxins.

Equipment for batch fermentation with a capacity of over 300 litres.

YES ...

NO ...

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Equipment for continuous fermentation with a capacity of over 50 litres:

YES ...

NO ...

Separators

Centrifugal separators or tanks for continuous or semi-continuous operation with a capacity of over 100 litres per hour:

YES ...

NO ...

Rotor continuous-flow centrifuges with a capacity of over 100 litres per hour:

YES ...

NO ...

Filtration equipment

Cross-flow tangential equipment having a filter area of 5 square metres and above:

YES ...

NO ...

Cell disruption equipment

Cell disruption equipment capable of continuous operation without the release of aerosols and having a flow rate greater than 10 litres per hour:

YES ...

NO ...

Drying equipment

Spray-drying, freeze-drying and other drying equipment with a condenser capacity greater than 5 kg per day.

YES ...

NO ...

Milling equipment

Milling equipment capable of producing grains with a maximum grain size of 10 microns and having a production capacity of over ... kg per hour:

YES ...

NO ...

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Aerosol chambers

Various types of aerosol chambers and other equipment for study of characteristics of micro-organism aerosols, their components, including toxins, or other biological materials:

YES ...

NO ...

4. Form D

To be completed for facilities producing vaccines and/or anatoxins to protect humans and animals against biological agents and toxins included in the List:

1. Name of facility
2. Location (address and geographical location)
3. Types of vaccine produced.

5. Form E

To be completed for facilities having areas with biosafety level 4 (BL4 as specified in the 1993 WHO Laboratory Biosafety Manual).

1. Name of facility
2. Location (address and geographical location)
3. Ownership
4. Laboratory area with biosafety level 4 (BL-4), in square metres
5. Indicate listed pathogens on which work is being carried out at the facility
6. Indicate the main areas of activity in the facility (development of preventive agents and methods, observation, identification; genetic manipulation; aerobiology; toxinology; disinfection and other activities related to the purposes of the Convention).
