



**КЫРГЫЗ РЕСПУБЛИКАСЫНЫН БИРИККЕН
УЛУТТАР УЮМУНДАГЫ
ТУРУКТУУ ӨКҮЛЧҮЛҮГҮ**

**ПОСТОЯННОЕ ПРЕДСТАВИТЕЛЬСТВО
КЫРГЫЗСКОЙ РЕСПУБЛИКИ ПРИ
ОРГАНИЗАЦИИ ОБЪЕДИНЕННЫХ НАЦИЙ**

**PERMANENT MISSION OF THE KYRGYZ
REPUBLIC TO THE UNITED NATIONS**

№ 016/157

The Permanent Mission of the Kyrgyz Republic to the United Nations presents its compliments to the Chairman of the Security Council Committee established pursuant to resolution 1540 (2004) and has the honour to forward herewith a letter (enclosed) of the Ministry of Economy and Commerce of the Kyrgyz Republic addressed to the Committee.

The Permanent Mission of the Kyrgyz Republic to the United Nations avails itself of this opportunity to renew to the Chairman of the Security Council Committee established pursuant to resolution 1540 (2004) the assurances of its highest consideration.

Encl.: 2 pages letter in Russian language, and 24 enclosed in English.



**Chairman of the Security Council Committee
established pursuant to resolution 1540 (2004),
Secretariat of the 1540 Committee
United Nations
New York**

КЫРГЫЗ РЕСПУБЛИКАСЫНЫН
ЭКОНОМИКА ЖАНА
КОММЕРЦИЯ МИНИСТРЛИГИ



МИНИСТЕРСТВО ЭКОНОМИКИ
И КОММЕРЦИИ
КЫРГЫЗСКОЙ РЕСПУБЛИКИ

MINISTRY OF ECONOMY AND COMMERCE OF THE KYRGYZ REPUBLIC

720002, Бишкек ш., Чүй пр., 106
Факс: +996 (312) 66-18-37
Телефон: +996 (312) 62-05-35
Кош. 163, 240, 266, 267
Эл. почта: mail@mineconom.gov.kg
Веб-сайт: www.mineconom.gov.kg
КР ФМ БК э/з 4402011101099995
ИСН 02611202110027
БИК 440001 ИУРК 31287700

720002, Bishkek c., Chui avenue, 106
Fax: +996 (312) 66-18-37
Telephone: +996 (312) 62-05-35
ext. 163, 240, 266, 267
E-mail: mail@mineconom.gov.kg
Web-site: www.mineconom.gov.kg

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Факс: +996 (312) 66-18-37
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доб. 163, 240, 266, 267
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БИК 440001 ОКПО 31287700



29.09.2023 г. № 26-2/17641

На _____ от _____

Комитет 1540
Совета Безопасности ООН

Министерство экономики и коммерции Кыргызской Республики свидетельствует свое почтение и уважение Комитету 1540, учрежденному Советом Безопасности ООН и пользуясь случаем сообщает следующее.

Кыргызская Республика, всецело поддерживая исполнение Резолюции 1540 Совбеза ООН, в конце прошлого года решением Кабинетов Министров Кыргызской Республики приняла третий национальный план действий по ее имплементации на 2022 – 2025 годы.

Кроме того, по инициативе кыргызской стороны на 77-й Генеральной Ассамблеи ООН в октябре 2022 года был учрежден Международный день просвещения в области разоружения и нераспространения. Данная инициатива широко приветствовалась другими странами и была принята на Ассамблеи ООН без возражений.

Указанные примеры показывают об активных шагах и лидирующем положении страны внутри региона Центральной Азии и СНГ. Данная позиция также оказывает положительный импульс на исполнение резолюции 1540 государствами региона.

Вместе с тем помимо инициатив и обозначенных в текущем национальном плане задач, необходима также поддержка в его исполнении.

В этой связи, просим оказать всемерное содействие в имплементации резолюции 1540 СБ ООН, включая через реализацию национального плана действий Кыргызской Республики усиление национальных систем биологической безопасности.

Кроме того, в одном из пунктов итогового документа Стамбульского раунда Партнерского обзора по выполнению резолюции 1540 СБ ООН, состоявшегося по инициативе Кыргызской Республики в ноябре 2022 года для Центральноазиатских стран и Монголии, была подчеркнута необходимость в оказании содействия в сфере усиления биологической и химической безопасности.

Кроме того, в августе 2022 года при содействии ЮНОДА был проведен Партнерский обзор по исполнению КБТО для Кыргызской Республики. По его итогам международными экспертами были разработаны рекомендации в сфере нераспространения оружия массового уничтожения и укрепления биологической безопасности страны.

При этом отмечаем, что одной из главных рекомендаций Партнерского обзора по имплементации КБТО для Кыргызской Республики была подготовка консолидированного запроса на помощь на национальном уровне, особенно в части наращивания потенциала в области биобезопасности и биозащиты, а также по выработке рекомендаций в отношении

формирования комплексного запроса в рамках Статьи X КБТО и параллельного обращения в Комитет 1540.

В этой связи в приложении направляем страновой запрос о содействии, собранный на основании предложений заинтересованных министерств и ведомств Кыргызской Республики в сфере биологической безопасности.

Просим разместить указанный страновой запрос о содействии в базе данных Комитета 1540.

Пользуясь случаем, Министерство еще раз выражает свое почтение и уважение Комитету 1540.

Приложение на 24 л.

С уважением,

Заместитель министра



Н. К. Малаев

Assistance & Cooperation Request Form
under Article X of the BWC

I. Request Title:

Strengthening the Kyrgyz Republic's National Public Health Preparedness and Response Capacities against the Emergence and Spread of Infectious Diseases and Management of Hazardous Biological Agents

II. Requesting Entity

1. Requesting State Party: **The Kyrgyz Republic**
2. Requesting Institution **Ministry of Health of the Kyrgyz Republic**
3. Type of Request: Please select one of the categories below
 - Biorisk Management (incl. Biosafety and Biosecurity)
 - Capacity Building, Training and Education
 - Confidence Building Measures (CBM) related Assistance
 - Disease Surveillance and Detection
 - Emergency Response and Assistance
 - Legislative Assistance
 - Outreach
 - Scientific Cooperation and Joint Research
 - Transfer of materials, agents and technology
 - Various (Many of the options above applicable to request)**
 - Other (None of the options above applicable to request)
4. Submission date and timeframe of Request:
 - Submission Date: Request submission date (DD/09/2023)
 - Start Date of Request: Starring date that Request can be utilised (DD/09/2023)
 - End Date of Request: When the Request expires(DD/09/2026)

III. Request Details

1. Year of Request: 2023
2. Funding options **Please choose one of the options below**

- Full funding
 - Partial Funding (requesting State Party will pay a share of costs)
 - Other (provide details in case of other arrangements)
3. Implementation Duration: **156 Weeks (three years - to be determined)**.
 4. Language Requirements: Please specify (i.e. **English or Russian to be confirmed by the Kyrgyz Republic**).
 5. **Description:** Please provide in the details, the scope, type of request in terms of (material, knowledge, information and training course), and expected outcome.

The Kyrgyz Republic Ministry of Health requests assistance for two public health related projects:

Project A: Disease prevention and surveillance assistance package will be coordinated by the Disease Prevention and State Sanitary and Epidemiological Surveillance Department of the Ministry of Health of the Kyrgyz Republic:

- Support in conducting training courses and seminars for field epidemiologists' preparedness in the implementation of preventive measures against the emergence and spread of infectious diseases.
- Providing the Disease Prevention and State Sanitary and Epidemiological Surveillance Centres at local, regional and national level with equipment (computers/tablets, Internet, etc.) for relevant health data and epidemiological information and innovative approaches for the prevention of infectious diseases and other biological agents.
- Support in strengthening the technical capabilities of the diagnostics laboratories affiliated to the Disease Prevention and State Sanitary and Epidemiological Surveillance Centres, engaged in research on microorganisms.

Project B: Biosafety and biosecurity culture enhancement which will be coordinated by the national centres for quarantine and infectious disease of the Ministry of Health of the Kyrgyz Republic (hereinafter referred to as the RCKIIOI). The assistance request comprises two subprojects:

Subproject-B1: Training of specialists for biosafety and biosecurity regulations compliance:

- Training of specialists with versatile knowledge and skills in the field of biosafety and biosecurity in microbiological laboratories.
- Training of specialists in modern work procedures in microbiological laboratories, ensuring safe work environment.
- Updating the diagnostic methods used for priority zoonotic diseases and training laboratory workers.

Subproject-B2: Preparedness of National Public Health Laboratory Network:

- Developing national biosafety and biosecurity guidelines.
- Conducting modern methods of molecular diagnostics and study of genetic sequencing of zoonotic infections among humans, domestic and wild animals.
- Conducting training exercises (SimEx) with simulation of emergencies in the laboratory.
- Purchasing modern laboratory equipment and a new generation of DNA sequencer.
- Providing laboratory workers with personal protective equipment (PPE).

6. Objectives to Be Accomplished

Project A

- Training of specialists on the best practices on preventive measures against the occurrence and spread of infectious diseases.

Project B:

- Training of specialists on the biosafety and biosecurity principles and requirements and best practices.
- Developing relevant guidelines for physical protection of facilities with pathogens and hazardous biological materials.

Overarching objective:

- Preparedness and enhancement of the Kyrgyz Republic's National Public Health Laboratory Network's capacities for safe, timely and reliable detection, testing, reporting and respond to disease outbreaks and other health emergencies.

7. Sustainability Prospects

N/A

8. Possible Coordination with National and/or Regional Initiatives, or with Other Assistance Providers

- Education and training of personnel on safety and best practices in conformity with the World Health Organization (WHO), the United Nations Food and Agriculture Organization (FAO) and World Organisation for Animal Health (WOAH) and the EU CBRN COE initiative.
- Implementation of Security Council resolution 1540 (2004) by the Kyrgyz Republic–national action plan for the period 2022-2025.
- Promoting and championing the regional efforts for strengthening biosafety and biosecurity policies and culture in Central Asia.

IV. Contacts in the Kyrgyz Republic

1) Name: Nurbolot Usenbaev

Position: Deputy Director of the National Centre for Quarantine and Infectious Disease of the Ministry of Health of the Kyrgyz Republic

Address: Bishkek city,92, Scriabin str.

Telephone number: +996 551 518199

E mail address: usenbaev_nurbolot@mail.ru

2) Name: Aigul Almazbek Kyzy

Position: Chief specialist of the tariff, non-tariff regulation and export control division of the Ministry of Economy and Commerce of the Kyrgyz Republic

Address: Bishkek,106, Chui Avenue.

Telephone number: +996 773 121658

E mail address: aigulalmazbekkyzy@gmail.com

3) Name: Mr Aidyn Seidakhmatov

Position: Attaché of the Permanent Mission of the Kyrgyz Republic to the United Nations and other International Organizations at Geneva.

Address: Avenue Blanc 51, 1202 Genève.

Telephone number: +41 22 707 92 20

E mail address: a.seidakhmatov@mfa.gov.kg

V. Additional Information and Notes

Attach brochure, flyer, pictures, webpage link (if available)

<https://rckooi.kg/contact/>

Assistance & Cooperation Request Form
under Article X of the BWC

I. Request Title:

Strengthening the Animal Health Biosafety and Biosecurity Culture

II. Requesting Entity

1. Requesting State Party: **The Kyrgyz Republic**
2. Requesting Institution: **The Veterinary Service-Ministry of Agriculture of the Kyrgyz Republic**
3. Type of Request: Please select one of the categories below
 - Biorisk Management (incl. Biosafety and Biosecurity)
 - Capacity Building, Training and Education
 - Confidence Building Measures (CBM) related Assistance
 - Disease Surveillance and Detection
 - Emergency Response and Assistance
 - Legislative Assistance
 - Outreach
 - Scientific Cooperation and Joint Research
 - Transfer of materials, agents and technology
 - Various (Many of the options above applicable to request)**
 - Other (None of the options above applicable to request)
4. Submission date and timeframe of Request:

Submission Date: Request submission date (DD/09/2023)

Start Date of Request: Starring date that Request can be utilised (DD/09/2023)

End Date of Request: When the Request expires (DD/09/2026)

III. Request Details

1. Year of Request: 2023
2. Funding options **Please choose one of the options below**
 - Full funding

- Partial Funding (requesting State Party will pay a share of costs)
 - Other (provide details in case of other arrangements)
3. Implementation Duration: **156 Weeks (three years- to be determined)**.
 4. Language Requirements: Please specify (i.e. **English or Russian to be confirmed**).
 5. **Description:** Please provide in the details, the scope, type of request in terms of (material, knowledge, information and training course), and expected outcome.

The Veterinary Service of the Ministry of Agriculture of the Kyrgyz Republic requests assistance for:

- Support to build and commissioning of a crematorium at the national border veterinary checkpoint for the disposal of animal products which do not meet veterinary and sanitary requirements. The request is based on the recurrent cases of confiscating animal products with an unknown origin at the border checkpoints which needs immediate disposal, in accordance with the international norms.
 - Preparation of information leaflets and brochures to raise the awareness and enhancing the required biosafety and biosecurity knowledge among veterinary inspectors.
 - Conducting training courses, workshops and seminars to improve the skills of the veterinary service staff in the implementation of UN Security Council Resolution 1540 on biological safety issues.
6. **Objectives to Be Accomplished**
 - Training of specialists on the best practices of biosafety and biosecurity measures at the national border veterinary checkpoints.
 - Preparedness and enhancement of the Kyrgyz's Republic animal health biosafety and biosecurity culture.
 7. **Sustainability Prospects**

N/A
 8. **Possible Coordination with National and/or Regional Initiatives, or with Other Assistance Providers**
 - Education and training of personnel on safety and best practices in conformity with the World Health Organization (WHO), the United Nations Food and Agriculture Organization (FAO) and World Organisation for Animal Health (WOAH).
 - Implementation Security Council resolution 1540 (2004) by the Kyrgyz Republic – national action plan for the period 2022-2025.

- Promoting and championing the regional efforts for strengthening biosafety and biosecurity policies and culture in Central Asia.

IV. **Contacts** in the Kyrgyz Republic

1) **Name:** Mukanbetov Zhanybek Idirisovich

Position: Head of the Department of Veterinary Supervision and Control Veterinary Service under the Ministry of Agriculture of the Kyrgyz Republic

Address: Bishkek, 96 b, Kyiv street

Telephone number: +996 312 629112

E mail address: mukanbetov68@mail.ru

2) **Name:** Aigul Almazbek Kyzy

Position: Chief specialist of the tariff, non-tariff regulation and export control division of the Ministry of Economy and Commerce of the Kyrgyz Republic

Address: Bishkek, 106, Chui Avenue.

Telephone number: +996 773 121658

E mail address: aigulalmazbekkyzy@gmail.com

3) **Name:** Mr. Aidyn SEIDAKHMATOV

Position: Attaché of the Permanent Mission of the Kyrgyz Republic to the United Nations and other International Organizations at Geneva.

Address: Avenue Blanc 51, 1202 Genève.

Telephone number: +41 22 707 92 20

E mail address: a.seidakhmatov@mfa.gov.kg

V. **Additional Information and Notes**

Attach brochure, flyer, pictures, webpage link (if available)

<http://gvfi.gov.kg/>

Assistance & Cooperation Request Form
under Article X of the BWC

I. Request Title:

Strengthening the National Biological Protective Capacity

II. Requesting Entity

1. Requesting State Party: **The Kyrgyz Republic**
2. Requesting Institution: **The Ministry of Defence of the Kyrgyz Republic**
3. Type of Request: Please select one of the categories below
 - Biorisk Management (incl. Biosafety and Biosecurity)
 - Capacity Building, Training and Education
 - Confidence Building Measures (CBM) related Assistance
 - Disease Surveillance and Detection
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- Other (provide details in case of other arrangements)

3. Implementation Duration: **156 Weeks (three years- to be determined)**.

4. Language Requirements: Please specify (i.e. **English or Russian to be confirmed**).

5. **Description:** Please provide in the details, the scope, type of request in terms of (material, knowledge, information and training course), and expected outcome.

The Ministry of Defence of the Kyrgyz Republic requests assistance for:

- Conduct of capacity building courses and refresher training for NBC protection specialists and medical corps of the Armed Forces of the Kyrgyz Republic.
- Supply of modern specialised mobile laboratories for on-site analysis of air, water, soil for the detection of pathogens and biological agents (2 units).
- Supply of modern handheld and stationary detection devices for reconnaissance of biological agents and pathogens (10 units).
- Supply of modern personal protection equipment (e.g. gas masks and special protective clothing (100 sets).

6. Objectives to Be Accomplished

- Training of military NBC specialists about the best practices of biological safety and biosecurity.
- Preparedness and enhancement of NBC protection specialists and medical corps of the Armed Forces of the Kyrgyz Republic for safe and reliable detection, testing, reporting and respond to disease outbreaks and other health emergencies.

7. Sustainability Prospects

N/A

8. Possible Coordination with National and/or Regional Initiatives, or with Other Assistance Providers

- Education and training of personnel on safety and best practices in conformity with the EUCBRN COE initiative
- Implementation Security Council resolution 1540 (2004) by the Kyrgyz Republic – national action plan for the period 2022-2025.
- Promoting and championing the regional efforts for strengthening biosafety and biosecurity policies and culture in Central Asia.

IV. **Contacts** in the Kyrgyz Republic

1) **Name:** Lieutenant Colonel Asan uulu Kanatbek

Position: Deputy Head of the NBC Defence Department of the General Staff of the Armed Forces of the Kyrgyz Republic of the Ministry of Defence of the Kyrgyz Republic

Address: Bishkek, 207, Tynystanova street

Telephone number: +996 755 002 142

E mail address: kanatbekasanuulu72@gmail.com

2) **Name:** Aigul Almazbek Kyzy

Position: Chief specialist of the tariff, non-tariff regulation and export control division of the Ministry of Economy and Commerce of the Kyrgyz Republic

Address: Bishkek, 106, Chui Avenue.

Telephone number: +996 773 121658

E mail address: aigulalmazbekkyzy@gmail.com

3) **Name:** Mr. Aidyn SEIDAKHMATOV

Position: Attaché of the Permanent Mission of the Kyrgyz Republic to the United Nations and other International Organizations at Geneva.

Address: Avenue Blanc 51, 1202 Genève.

Telephone number: +41 22 707 92 20

E mail address: a.seidakhmatov@mfa.gov.kg

V. **Additional Information and Notes**

Attach brochure, flyer, pictures, webpage link (if available)

<https://mil.gov.kg>

Assistance & Cooperation Request Form
under Article X of the BWC

I. Request Title:

Strengthening the Biological Analytical Capabilities

II. Requesting Entity

1. Requesting State Party: **The Kyrgyz Republic**
2. Requesting Institution: **The Ministry of Emergency Situations of the Kyrgyz Republic**
3. Type of Request: Please select one of the categories below
 - Biorisk Management (incl. Biosafety and Biosecurity)
 - Capacity Building, Training and Education
 - Confidence Building Measures (CBM) related Assistance
 - Disease Surveillance and Detection
 - Emergency Response and Assistance
 - Legislative Assistance
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 - Transfer of materials, agents and technology**
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 4. Language Requirements: Please specify (i.e. **English or Russian to be confirmed**).
 5. **Description:** Please provide in the details, the scope, type of request in terms of (material, knowledge, information and training course), and expected outcome.

The Ministry of Emergency Situations of the Kyrgyz Republic requests assistance for receiving analytical technologies:

- PCR analyser 'GeneXpert' for rapid in-vitro diagnostics with automated sample preparation, nucleic acid amplification and determination of the selected pathogens sequencing in simple or complex samples by using the real-time PCR method (2 units).
6. **Objectives to Be Accomplished**
 - Preparedness and enhancement of the Kyrgyz Republic's national capacity for detection and applying containment measures in disease outbreaks and other health emergencies.
 7. **Sustainability Prospects**

N/A
 8. **Possible Coordination with National and/or Regional Initiatives, or with Other Assistance Providers**
 - Education and training of personnel on safety and best practices in conformity with the World Health Organization (WHO), the United Nations Food and Agriculture Organization (FAO) and World Organisation for Animal Health (WOAH).
 - Promoting and championing the regional efforts for strengthening biosafety and biosecurity policies and culture in Central Asia.

IV. Contacts in the Kyrgyz Republic

1) Name: Colonel Satybaldiev Aibek Salavatovich

Position: Deputy Head of the Department of Radiation-Chemical (Bacteriological) Protection of the Ministry of Emergency Situations of the Kyrgyz Republic

Address: Bishkek, 101/1 Mira Avenue

Telephone number: +996 550 44 66 55

E mail address: omrhbz@mail.ru

2) Name: Ms Aigul Almazbek Kyzy

Position: Chief specialist of the tariff, non-tariff regulation and export control division of the Ministry of Economy and Commerce of the Kyrgyz Republic

Address: Bishkek, 106, Chui Avenue.

Telephone number: +996 773 121658

E mail address: aigulalmazbekkyzy@gmail.com

3) Name: Mr. Aidyn Seidakhmatov

Position: Attaché of the Permanent Mission of the Kyrgyz Republic to the United Nations and other International Organizations at Geneva.

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E mail address: a.seidakhmatov@mfa.gov.kg

V. Additional Information and Notes

Attach brochure, flyer, pictures, webpage link (if available)

<https://mchs.gov.kg>

Assistance & Cooperation Request Form
under Article X of the BWC

I. Request Title:

Strengthening the Laboratory Specialists' Skills in the Agricultural Sector of the Kyrgyz Republic

II. Requesting Entity

1. Requesting State Party: **The Kyrgyz Republic**
2. Requesting Institution: **The Institute of Biotechnology of the National Academy of Sciences of the Kyrgyz Republic**
3. Type of Request: Please select one of the categories below
 - Biorisk Management (incl. Biosafety and Biosecurity)
 - Capacity Building, Training and Education**
 - Confidence Building Measures (CBM) related Assistance
 - Disease Surveillance and Detection
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- Partial Funding (requesting State Party will pay a share of costs)**
 - Other (provide details in case of other arrangements)
3. Implementation Duration: **156 Weeks (three years- to be determined).**
 4. Language Requirements: Please specify (i.e. **English or Russian to be confirmed**).
 5. **Description:** Please provide in the details, the scope, type of request in terms of (material, knowledge, information and training course), and expected outcome.

The Institute of Biotechnology of the National Academy of Sciences of the Kyrgyz Republic requests assistance for the following project.

Project background:

Agriculture is a key sector of the Kyrgyz Republic's economy. The large-scale import of Genetically Modified Organisms (GMOs) seeds into the Kyrgyz agriculture sector in recent years poses a potential threat to public health, food security and the unique national biodiversity.

In 2005, the Kyrgyz Republic joined the Cartagena protocol to the 1993 Convention on Biological Diversity, which aims to prevent any harm to biological diversity when GMOs are transferred, handled or used, especially across borders in the Member States.

The Kyrgyz Republic has not yet developed biological safety's national legislation, addressing the GMOs. There is no clear monitoring system for GMO products (including seeds). It is essential then to develop a set of protective measures in relation to GMOs to mitigate any risk and contain any negative consequences.

Scope of request

The Institute of Biotechnology of the National Academy of Sciences of the Kyrgyz Republic needs to develop the professional competencies required by the laboratory specialists at national level to ensure the correct interpretation of the detection results and quantitative composition of the imported seeds and agricultural products by using modern methods in biotechnology and agricultural sciences.

The Institute, with the financial support of international donors, is equipped with a modern Polymerase Chain Reaction (PCR) laboratory. However, there is still need for training of laboratory specialists at national level to use real-time PCR for the determination of GMOs origin and potentially infected plants.

Lectures and practical sessions can be carried out at the Institute with the contribution of local researchers with relevant experience in performing these tasks. There are equipped laboratories (e.g. with laminar air flow cabinets, autoclaves, equipment for PCR including amplifiers, spectrophotometer, electrophoresis, gel-documenting system) for hands on training sessions.

6. Objectives to Be Accomplished

Capacity-building project's objectives:

1. Training of laboratory specialists in identification and quantification of GMOs in plant products, feed, seeds and agricultural products by using real-time PCR.
2. Training of laboratory specialists in identification of falsified seeds with agricultural varieties (determination of the declared plant variety) by the PCR method.
3. Training of laboratory specialists in identification and confirmation of phytopathogens and species which require quarantine.

It is expected that capacity building programme for PCR specialists include these topics:

- The main stages of PCR technique;
- Methods for nucleic acid isolation;
- Technology options and common PCR modifications;
- Types of control in laboratories using the PCR technique;
- Stages of preparation and analysis by PCR;
- Regulatory support for the use of PCR technologies.

It is also expected that by end of training programme, PCR specialists will be able to:

- Performing laboratory tests by most common types of PCR;
- Analysis of the results of laboratory studies obtained by PCR;
- Organize quality control of laboratory PCR studies;
- Evaluate the information content of the result obtained by PCR;
- Identify errors and develop measures to improve.

7. Sustainability Prospects.

N/A

8. Possible Coordination with National and/or Regional Initiatives, or with Other Assistance Providers

- Education and training of personnel on safety and best practices in conformity with the World Health Organization (WHO), the United Nations Food and Agriculture Organization (FAO) and World Organisation for Animal Health (WOAH).
- Promoting and championing the regional efforts for strengthening biosafety and biosecurity policies and culture in Central Asia.

IV. **Contacts** in the Kyrgyz Republic

1) Name: Ashyralieva Damira Omurzakovna

Position: Doctor of the forecasting group of the Institute of Biotechnology of the National Academy of Sciences of the Kyrgyz Republic

Address: Bishkek, 265 Chui Avenue

Telephone number: +996 556 405 788

E mail address: ashyr14@mail.ru

2) Name: Aigul Almazbek Kyzy

Position: Chief specialist of the tariff, non-tariff regulation and export control division of the Ministry of Economy and Commerce of the Kyrgyz Republic

Address: Bishkek, 106, Chui Avenue.

Telephone number: +996 773 121658

E mail address: aigulalmazbekkyzy@gmail.com

3) Name: Mr. Aidyn SEIDAKHMATOV

Position: Attaché of the Permanent Mission of the Kyrgyz Republic to the United Nations and other International Organizations at Geneva.

Address: Avenue Blanc 51, 1202 Genève.

Telephone number: +41 22 707 92 20

E mail address: a.seidakhmatov@mfa.gov.kg

V. **Additional Information and Notes**

Assistance & Cooperation Request Form
under Article X of the BWC

I. Request Title:

Strengthening the Biological Agents, Toxins and Narcotics Analytical Capacity

II. Requesting Entity

1. Requesting State Party: **The Kyrgyz Republic**

Requesting Institution: **The State Committee for National Security of the Kyrgyz Republic**

Type of Request: Please select one of the categories below

- Biorisk Management (incl. Biosafety and Biosecurity)
- Capacity Building, Training and Education
- Confidence Building Measures (CBM) related Assistance
- Disease Surveillance and Detection
- Emergency Response and Assistance
- Legislative Assistance
- Outreach
- Scientific Cooperation and Joint Research
- Transfer of materials, agents and technology
- Various (Many of the options above applicable to request)**
- Other (None of the options above applicable to request)

2. Submission date and timeframe of Request:

Submission Date: Request submission date (DD/09/2023)

Start Date of Request: Starring date that Request can be utilised (DD/09/2023)

End Date of Request: When the Request expires (DD/09/2026)

III. Request Details

1. Year of Request: 2023

2. Funding options **Please choose one of the options below**

- Full funding**

- Partial Funding (requesting State Party will pay a share of costs)
- Other (provide details in case of other arrangements)

3. Implementation Duration: **156 Weeks (three years- to be determined).**

4. Language Requirements: Please specify (i.e. **English or Russian to be confirmed**).

5. **Description:** Please provide in the details, the scope, type of request in terms of (material, knowledge, information and training course), and expected outcome.

The National Security Office of the State Committee for National Security of the Kyrgyz Republic, within their authority, carry out the identification, containment, and confiscation of illicit smuggled biological agents, toxins, narcotics, psychotropic substances and their precursors as well as their chemical analogues which pose a threat to the national security of the Kyrgyz Republic. In addition, the State Committee for National Security, within its authority, coordinate the activities of other national agencies engaged in countering terrorism.

Given the growing threat of international terrorism, the issue threat of use and/use of biological weapons requires special attention at national and regional levels. In this regard, the issue of having technical capabilities and trained resources at national level for providing technical opinion over a suspicious consignment is important, particularly in view of smuggling hazardous biological agents, the precursors, and biological toxins. Likewise, the same capabilities and resources can be used in detection of psychotropic and/or narcotics.

In view of the foregoing, the Kyrgyz Republic requests the donor States to provide assistance in equipping technical equipment to launch the laboratory of the State Committee for National Security of the Kyrgyz Republic as well as training courses.

The State Committee for National Security therefore request for the assistance packages below for its newly built analytical laboratory:

- a) Providing required analytical equipment (handheld and laboratory scale).
- b) Capacity building courses (in person) for the Kyrgyz experts for operating the analytical instrument and performing analysis.

6. **Objectives to Be Accomplished**

- a) Training of National Security Office's specialists about the best practices of identification of biological agents, toxins and psychotropic and narcotics.
- b) Preparedness of National Security Office's specialists for safe and reliable detection, testing, reporting and respond to illicit smuggled biological agents, toxins, narcotics, psychotropic substances and their precursors as well as their chemical analogues.

7. **Sustainability Prospects**

N/A

8. Possible Coordination with National and/or Regional Initiatives, or with Other Assistance Providers

- a) Education and training of personnel on safety and best practices in conformity with the EUCBRN COE initiative and other recognised international norms and standards.
- b) Implementation Security Council resolution 1540 (2004) by the Kyrgyz Republic – national action plan for the period 2022-2025.
- c) Promoting and championing the regional efforts for strengthening biosafety and biosecurity policies and culture in Central Asia.
- d) Chemical-biological laboratory and laboratory for identification narcotic-psychoactive substances.

IV. Contacts in the Kyrgyz Republic

1) Name: Dastan Ismailov

Position: Employee of the State Committee for National Security of the Kyrgyz Republic

Address: Bishkek, 1 - 3, Aitmatova str.

Telephone number: +996 990 000 377

E mail address: kg55@inbox.ru

2) Name: Aigul Almazbek Kyzy

Position: Chief specialist of the tariff, non-tariff regulation and export control division of the Ministry of Economy and Commerce of the Kyrgyz Republic

Address: Bishkek, 106, Chui Avenue.

Telephone number: +996773 121658

E mail address: aigulalmazbekkyzy@gmail.com

3) Name: Mr. Aidyn Seidakhmatov

Position: Attaché of the Permanent Mission of the Kyrgyz Republic to the United Nations and other International Organizations at Geneva.

Address: Avenue Blanc 51, 1202 Genève.

Telephone number: +41 22 707 92 20

E mail address: a.seidakhmatov@mfa.gov.kg

V. Additional Information and Notes

None

Assistance & Cooperation Request Form
under Article X of the BWC

I. Request Title:

Strengthening the Kyrgyz Republic's National Public Health System Analytical Capacities Against the Antimicrobial Resistant Pathogens

II. Requesting Entity

1. Requesting State Party: **The Kyrgyz Republic**
2. Requesting Institution: **National Institute of Public Health of the Ministry of Health of the Kyrgyz Republic**
3. Type of Request: Please select one of the categories below
 - Biorisk Management (incl. Biosafety and Biosecurity)
 - Capacity Building, Training and Education
 - Confidence Building Measures (CBM) related Assistance
 - Disease Surveillance and Detection
 - Emergency Response and Assistance
 - Legislative Assistance
 - Outreach
 - Scientific Cooperation and Joint Research
 - Transfer of materials, agents and technology
 - Various (Many of the options above applicable to request)**
 - Other (None of the options above applicable to request)
4. Submission date and timeframe of Request:
 - Submission Date: Request submission date (DD/09/2023)
 - Start Date of Request: Starring date that Request can be utilised (DD/09/2023)
 - End Date of Request: When the Request expires (DD/09/2026)

III. Request Details

1. Year of Request: 2023
2. Funding options **Please choose one of the options below**

- Full funding
 - Partial Funding (requesting State Party will pay a share of costs)
 - Other (provide details in case of other arrangements)
3. Implementation Duration: **156 Weeks (three years- to be determined).**
 4. Language Requirements: Please specify (i.e. **English or Russian to be confirmed by the Kyrgyz Republic**).
 5. **Description:** Please provide in the details, the scope, type of request in terms of (material, knowledge, information and training course), and expected outcome.

The National Institute of Public Health of the Ministry of Health of the Kyrgyz Republic (hereinafter referred to as the NIPH) request assistance packages for strengthening in diagnosis and epidemiological surveillance of infections and their resistance to antimicrobial drugs, under Article X of the BWC.

Currently, extensive molecular genetic studies and confirmation of cases of infections with pandemic potential, viral intestinal infections and newborns infections are carried out only outside of the Kyrgyz Republic territory. This adds a serious level of the complications in the timely prevention and response to these outbreaks.

Furthermore, the Covid-19 pandemic, the increase in the incidence of measles, meningococcal infection, and demonstrated increase in infant mortality in the Kyrgyz Republic has shown the need to strengthen the capacity of the national-level laboratory establishments.

Currently, there is not an equipped bacteriological diagnostic laboratory in the Kyrgyz Republic which could perform a reference study for all types of bacterial infections. Furthermore, the National Institute of Public Health diagnostic laboratory lacks modern equipment (i.e. stereoscopic microscopes, thermostats with microaerophilic conditions, microbiological analysers) as well as trained personnel. The laboratory neither has the capability of rapid diagnosis of infectious diseases.

The NIPH therefore, aims to strengthen its current analytical capacities, based on the modern international practices and guidelines for the diagnosis of infectious diseases within the framework of the "One Health".

6. Objectives to Be Accomplished

- a) Reduction in the level of infectious diseases, and their complications, including those caused by bacteria resistant to antibiotics.
- b) Reducing the cost of treatment and maintenance of patients in public and private organizations through the use of rational antibiotic therapy.
- c) Obtaining reliable evidence-based data and periodic revision of clinical protocols for the use of antibiotics.
- d) Efficient use of laboratory capacity and optimization of laboratory services.

e) Strengthening intersectoral cooperation to reduce infectious diseases.

7. **Sustainability Prospects**

N/A

8. **Possible Coordination with National and/or Regional Initiatives, or with Other Assistance Providers**

- Education and training of personnel on best practices in conformity with the World Health Organization (WHO) and the United Nations Food and Agriculture Organization (FAO) and World Organisation for Animal Health (WOAH).
- Implementation Security Council resolution 1540 (2004) by the Kyrgyz Republic – national action plan for the period 2022-2025.
- Promoting and championing the regional efforts for strengthening biosafety and biosecurity policies and culture in Central Asia.

IV. **Contacts** in the Kyrgyz Republic

1) **Name:** Damira Ashyralieva

Position: Microbiologist of the National Institute of Public Health of the Ministry of Health of the Kyrgyz Republic

Address: Bishkek city, 34, Baitik Baatira str.

Telephone number: +996 556 405788

E mail address: ashyr14@mail.ru

2) **Name:** Aigul Almazbek Kyzy

Position: Chief specialist of the tariff, non-tariff regulation and export control division of the Ministry of Economy and Commerce of the Kyrgyz Republic

Address: Bishkek, 106, Chui Avenue.

Telephone number: +996 773 121658

E mail address: aigulalmazbekkyzy@gmail.com

3) **Name:** Mr. Aidyn Seidakhmatov

Position: Attaché of the Permanent Mission of the Kyrgyz Republic to the United Nations and other International Organizations at Geneva.

Address: Avenue Blanc 51, 1202 Genève.

Telephone number: +41 22 707 92 20

E mail address: a.seidakhmatov@mfa.gov.kg

V. **Additional Information and Notes**

None

Translated from Russian

Ministry of Economy and Commerce of the Kyrgyz Republic

29 September 2023

No. 26-2/17641

The Ministry of Economy and Commerce of the Kyrgyz Republic presents its compliments to the Security Council Committee established pursuant to resolution 1540 (2004) and takes this opportunity to inform it of the following.

At the end of 2022, by decision of the Cabinet of Ministers, the Kyrgyz Republic, which fully supports the implementation of Security Council resolution 1540 (2004), adopted the third national action plan on the implementation of the resolution for 2022–2025.

In addition, at the initiative of the Kyrgyz Republic, the General Assembly, in October 2022, at its seventy-seventh session, established the International Day for Disarmament and Non-Proliferation Awareness. The initiative was widely welcomed by other countries and was adopted by the Assembly by consensus.

These examples show that the country is active and plays a leading role in the Central Asian region and the Commonwealth of Independent States. That position also provides a positive impetus for the implementation of the resolution by States in the region.

At the same time, in addition to the aforementioned initiatives and the tasks set out in the current national plan, support for the implementation of the resolution is also needed.

In that regard, we hereby request all possible cooperation in the implementation of the resolution, including through the implementation of the national action plan of the Kyrgyz Republic for the strengthening of national biological safety systems.

Security Council Committee established
pursuant to resolution 1540 (2004)

In addition, one of the paragraphs of the final document of the Istanbul round of the peer review meeting on the implementation of the resolution, held at the initiative of the Kyrgyz Republic in November 2022 for the Central Asian countries and Mongolia, emphasized the need for facilitation in the field of strengthening biological and chemical safety.

In addition, a peer review meeting on the implementation of the Convention on the Prohibition of the Development, Production and Stockpiling of Bacteriological (Biological) and Toxin Weapons and on Their Destruction (the Biological Weapons Convention) for the Kyrgyz Republic was conducted in August 2022, with the assistance of the Office for Disarmament Affairs. As a result, international experts developed recommendations on the non-proliferation of weapons of mass destruction and the strengthening of the country's biological safety.

One of the main recommendations of the peer review of the implementation of the Biological Weapons Convention for the Kyrgyz Republic was the preparation of a consolidated request for assistance at the national level, especially in terms of capacity-building in the field of biosafety and biosecurity, as well as the development of recommendations on the drafting of a comprehensive request pursuant to article X of the Convention and a parallel request to the Security Council Committee established pursuant to resolution 1540 (2004).

In this regard, please find enclosed a country request for cooperation, compiled on the basis of the proposals of the ministries and agencies of the Kyrgyz Republic involved in the field of biological safety.

We should be grateful if you would include the aforementioned request in the Committee's database.

The Ministry takes this opportunity to convey to the Security Council Committee established pursuant to resolution 1540 (2004) the renewed assurances of its highest consideration.

Encl.: 24-page annex

Accept, Sirs, the assurances of my highest consideration.

(Signed) N.K. **Malayev**

Deputy Minister
