Regional training for the use of the International Health Regulations (2005) assessment tool for core capacity requirements at designated airports, ports and ground crossings

29 May–2 June 2023

Aktau, Kazakhstan

Meeting report
Regional training for the use of the International Health Regulations (2005) assessment tool for core capacity requirements at designated airports, ports and ground crossings

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ABSTRACT

Points of entry (PoE), including airports, seaports and ground crossings, are on the front line in helping to prevent, detect and respond to public health events arising via international travel and transport. To perform this function adequately, the International Health Regulations (IHR) (2005) identify core capacity requirements that must be present at PoE at all times and those that must be present in responding to a public health emergency of international concern. WHO developed the IHR (2005) assessment tool for core capacity requirements at designated airports, ports and ground crossings in 2009 to support States Parties in determining existing capacities and capacity needs at PoE when deciding which airports, ports and ground crossings to designate under the IHR (2005). This training supported public health officials from the central Asian and southern Caucasus subregions to be better prepared to assess and improve public health capacities at PoE by training them to use the assessment tool for core capacity requirements at designated PoE.

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## Abbreviations

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<tr>
<th>Abbreviation</th>
<th>Full Form</th>
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<tbody>
<tr>
<td>EU</td>
<td>European Union</td>
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<tr>
<td>ICAO</td>
<td>International Civil Aviation Authority</td>
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<tr>
<td>IHR (2005)</td>
<td>International Health Regulations</td>
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<tr>
<td>IOM</td>
<td>International Organization for Migration</td>
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<td>PHEIC</td>
<td>public health emergency of international concern</td>
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<tr>
<td>PoE</td>
<td>Points of entry</td>
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<tr>
<td>SOPs</td>
<td>standard operation procedures</td>
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<tr>
<td>SSC</td>
<td>Ship Sanitation Certificates</td>
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</tbody>
</table>
Background

Points of entry (PoE) are at the front line of prevention, detection and response to public health events that may arise via international traffic. International travel and trade through PoE raise opportunities and risks that set PoE apart from community and hospital settings. The International Health Regulations (IHR) (2005) (1) recognize this difference in Annex 1:

States Parties shall utilize existing national structures and resources to meet their core capacity requirements under these Regulations, including with regards to:
(a) their surveillance, reporting, notification, verification, response and collaboration activities; and
(b) their activities concerning designated airports, ports and ground crossings.

Annex 1B of the IHR (2005) more specifically identifies the routine core capacity requirements for PoE. These include providing assessment and medical care, staff and equipment; ensuring equipment and personnel to transport ill travellers; supplying trained personnel for inspection of conveyances; ensuring a safe environment (regarding, for example, water, food and waste); and having a vector control programme and trained staff in place.

In addition, Annex 1B identifies the core capacity requirements for responding to a public health emergency of international concern (PHEIC) including, among other things, a public health emergency contingency plan and the application of recommended measures to disinsect, disinfect and decontaminate baggage, cargo and goods.

Under Article 20.1 of the IHR (2005), States Parties are expected to formally designate PoE based on a risk assessment. Capacities at these designated PoE should be routinely assessed and reported through the annual obligatory State Party self-assessment reporting mechanism. Despite numerous designated PoE being reported, States Parties in the WHO European Region have highlighted challenges with the designation process and PoE capacities.

WHO therefore published the International Health Regulations (2005): assessment tool for core capacity requirements at designated airports, ports and ground crossing (hereinafter the assessment tool) (2) in October 2009, in English and Russian, to support States Parties to assess, develop, strengthen and maintain routine and emergency capacities at designated PoE. The Action plan to improve public health preparedness and response in the WHO European Region 2018–2023 (3), introduced at the 68th session of the WHO Regional Committee for Europe in September 2018, highlights PoE as one of the critical areas of its first Strategic Pillar and calls on all Member States to “develop and maintain routine and emergency capacities at designated points of entry and ensure regular evaluation”.

Training objectives

The WHO Regional Office for Europe therefore developed the training on the use of the assessment tool to strengthen workforce development in States Parties in the WHO European Region.

The training aimed to support participants from diverse States Parties to achieve a mutual level of understanding in using the assessment tool and to facilitate independent assessment in determining existing capacities and capacity needs at PoE.
Specific objectives

The specific objectives of the training were to:

• introduce participants to the IHR (2005) core capacity requirements for PoE at all times and for responding to a PHEIC;
• train participants to independently apply the assessment tool in their national context;
• provide participants with practical experience in obtaining information identified in the assessment through site visits to an international airport and seaport; and
• provide guidance on cross-border collaboration and the development of standard operation procedures (SOPs).

Training methodology

In preparation for the training, the participants were asked to familiarize themselves with the assessment tool, as well as the *Handbook for public health capacity-building at ground crossings and cross-border collaboration* (4) and, for those who work in ports, the online course on Ship sanitation inspection and issuance of Ship Sanitation Certificates (SSC) (5). Participants from each participating State Party were then asked to develop presentations on country experiences in assessing IHR (2005) core capacities at PoE and to prepare for a discussion on priorities and needs for moving forward with strengthening PoE capacities.

A test was administered pre- and post-training to evaluate the level of knowledge of each participant on the IHR (2005) core capacities requirements at PoE prior to the training and to subsequently determine knowledge improvement after five days of theoretical and practical learning and training.

Throughout the training, participants became familiar with the IHR (2005) core capacity requirements for designated PoE and how to assess these capacities in a coordinated and internationally recognized manner, based on the assessment tool, in their national context.

At the end of the training, participants were given evaluation forms to provide written feedback on the training.

Proceedings

Forty-five participants attended the training with representation from six participating countries namely Azerbaijan, Kazakhstan, Kyrgyzstan, Turkmenistan, Tajikistan and Uzbekistan, as well as representatives from partner organizations including the European Union (EU) Joint Action Healthy Gateways, the International Civil Aviation Authority (ICAO) and the International Organization for Migration (IOM). Representatives from the six countries included officials from the ministries of health, customs services, the transport sector, other professionals working at PoE and WHO national professional officers from participating countries. The training began with speeches from Zaure Akhmetova, a representative from the Ministry of Health of Kazakhstan; Syla Skender, WHO Representative in Kazakhstan; and Ninglan Wang, Head of the Border Health and Mass Gathering Unit, WHO headquarters, which were facilitated by Bibigul Aubakirova, National Professional Officer, WHO Country Office in Kazakhstan.

A presentation on the aim and objectives of the training and the agenda for the week was provided by Ute Enderlein, Consultant for the Country Health Emergency Preparedness and IHR Programme, WHO Regional office for Europe.
Key Highlights

The five-day training consisted of presentations on WHO standards for assessing airports, ports and ground crossings in line with the IHR (2005) requirements for designated PoE. The presentations were supplemented with rounds of open discussion. Each of the six participating countries received an allocated slot for presenting their experiences in assessing IHR (2005) core capacities at PoE, to discuss their strengths and weaknesses and how they plan to overcome challenges in improving capacities at PoE. In addition, throughout this training, there were many opportunities for the participants and facilitators to share experiences on how to tackle common problems in dealing with public health risks at PoE.

To develop practical skills on how to evaluate and assess capacities at PoE, site visits to the international airport of Aktau and the Aktau international seaport were organized. The visit of an oil tanker and a waste disposal vessel was considered a high point of the site visits by participants. Due to the long distance of the nearest ground crossing to the training venue, a ground crossing site visit was not included in the agenda, however a table-top exercise on ground crossings facilitated by the EU Joint Action Health gateways provided a good overview of the main challenges and areas of concern at ground crossings.

The agenda of the training is provided in Annex 1 and a full list of all participants is provided in Annex 2.
Day 1. The day started with open remarks and speeches, followed by a pre-training test. Representatives from the WHO Regional Office for Europe introduced the IHR (2005) monitoring and evaluation framework (6) and the status of border health capacities reported in the WHO European Region. Representatives from WHO headquarters presented the IHR (2005) core capacity requirements at PoE at all times; explained the IHR (2005) core capacity requirements at PoE during a PHEIC; and introduced the assessment tool. Furthermore, WHO’s support to Member States on using a risk-based approach to international travel-related measures in response to COVID-19 was highlighted by representatives of both levels of the organization.

The afternoon session comprised of representatives from Kazakhstan, Kyrgyzstan and Turkmenistan sharing experiences in assessing IHR (2005) core capacities at PoE, while representatives from the EU Joint Action Healthy Gateways, ICAO and IOM provided an overview of how their organizations support the assessment of public health capacities at PoE.
Day 2. Participants visited the International Airport of Aktau and were received by officials from the airport. After opening remarks and a presentation on the airport, participants were divided into two groups and performed the following in rotation: a tour of the airport to review capacities for addressing public health risks and the alignment of these capacities with the IHR (2005); and a tabletop exercise on the management of public health events in air transport. These sessions were followed by a debriefing, in which participants discussed what they had learnt and shared experiences from their own countries.
Day 3. The day began with a presentation by representatives of WHO headquarters on ship sanitation and a demonstration of the virtual reality project on the inspection of ships and the issuance of SSC. Yahya Alameşe, a ship inspector at the port in Istanbul and WHO trainer on the inspection of ships and issuance of SSC, presented on the Issuance of SSC and assessing ports in Türkiye.

Participants then visited the Aktau international seaport and were received by officials. After opening remarks and presentations on both the Aktau seaport and the Kuryk seaport, participants were divided into three groups and performed the following in rotation: a tour of the Aktau seaport to review capacities for addressing public health risks and to discuss the alignment of these capacities with the IHR (2005); a review of capacities for ship sanitation on an oil tanker; and a review of capacities for ship sanitation on a waste disposal vessel. A table-top exercise on the management of public health events on board a ship was also held.

These sessions were followed by a debriefing, in which participants discussed what they had learnt and shared experiences from their countries.

Day 4. A presentation on the *Handbook for public health capacity-building at ground crossings and cross-border collaboration* (3) was provided by representative of WHO headquarters, followed by a table-top exercise on entry/exit screening at ground crossings, led by the representative of the EU joint Action Health Gateways. The day continued with representatives from Azerbaijan, Tajikistan and Uzbekistan sharing experiences in assessing IHR (2005) core capacities at PoE.

In the afternoon, WHO headquarters representatives led a group work session on developing SOPs at PoE, while, to round off the day, the representative of the EU joint Action Health Gateways shared international experiences on cross border collaboration initiatives from countries in the WHO European Region.
Day 5. The day began with administering a post-training test. Representatives from WHO headquarters provided an overview on using the assessment tool and led a group work session where participants practised filling out the excel version of the assessment tool based on their observations from visiting the Aktau international airport and the Aktau international seaport.

In the afternoon, WHO Regional office for Europe representatives provided an overview of the WHO resources available to support border health capacity building and facilitated a discussion between representatives of countries on the way forward in developing capacities for responding to public health risks at PoE. Participants provided written feedback on the training via evaluation forms, and the day concluded with the presentation of certificates of attendance by the WHO Regional office for Europe, and a vote of thanks provided by the WHO Country Office in Kazakhstan.

Test results and evaluation of the training

As described above, the same test consisting of 15 questions was administered pre- and post-training to participants. The average score from the pre-test was 7.2, which rose to 9.2 after the training: a two point increase and a commendable uptake in knowledge during the five-day training workshop.

Participants also provided written feedback on their level of satisfaction with the training workshop through an evaluation form (see Annex 3). The feedback received from participants was overwhelmingly positive, with majority of participants stating that they were satisfied with the organization of the training workshop, the classroom learning activities, the airport and seaport field activities and relevance of the training workshop to their current job roles.
Some examples of written feedback from participants on the training are listed below.

1. “I wish such trainings could be held often. With more exercises.”
2. “More time should be given to practical tasks.”
3. “No comments, the workshop was organized perfectly. All the materials were easy to access and to understand. Proposals: to have a workshop on SCC in Türkiye and in Azerbaijan.”
4. “Proposals: 1) to have another training in Kazakhstan specifically devoted to SCC; 2) to arrange an experience exchange on PoE and SCC in Türkiye and Azerbaijan; 3) to be provided technical assistance in SOP development.”
5. “Considering the presented materials on the SCC issuing procedure, there is a need to hold a workshop at ports in Azerbaijan and Türkiye to improve the mechanism of SCC issuing at the seaports in Kazakhstan.”
6. “More examples of IHR participating countries. Examples, videos, templates of schemes, plans and their implementation.”
7. “In general, the training was very well organized. Trainings should be held regularly. Thanks to the organizers for everything. Special thanks go to Bibigul. Interpreters were super good. Until the next training!”

Way forward in developing IHR (2005) core capacity requirements in participating countries.

The six participating countries concluded the training workshop with a discussion on how each country would like to develop IHR (2005) core capacity requirements for PoE to address capacity gaps or challenges that had been identified, in collaboration with WHO. Points made and subsequently provided by representatives of each of the six countries in this discussion are listed below.

**Azerbaijan**

1. Strengthening of cross-border collaboration with neighbouring countries.
2. Strengthening of intersectoral collaboration.
3. Capacity building (Training of trainers).
4. Improvement of PoE infrastructure in line with IHR (2005) core capacity requirements.
5. Development of a joint electronic system for suspected case registration and information sharing with the Ministry of Health of Azerbaijan and the Azerbaijani Management Union of Medical Territorial Units.
6. WHO support in organization of study visits and experience exchange.
7. Incorporate recommendations from the latest Joint External Evaluation into future PoE plans/agenda.

**Kazakhstan**

1. Training of sanitary and epidemiological service specialists in the use of the assessment tool.
2. Conducting internal assessments for compliance with the IHR (2005) at border crossing points of Kazakhstan, in collaboration with WHO.
3. Engage in WHO expert consultations in the development of public health emergency SOPs/procedure algorithms at PoE.
4. Exchange of experience in implementing IHR (2005) main capacities at PoE with sanitary control point specialists in Azerbaijan and Türkiye, particularly on ship sanitation.
5. Perform a national training on SSC.
6. Develop a national action plan for PoE together with WHO experts.
Kyrgyzstan

1. Implementation of WHO IHR (2005) core capacity requirements and assessment of PoE with further analysis and taking adequate actions in this regard.
2. Approval of the Public Health Emergency Response Plan and SOPs.
3. Improve multisectoral and intercountry cooperation, coordination and communication through memoranda (intersectoral/intercountry), the development of SOPs, protocols (intersectoral/intercountry), agreements (intercountry) and the Joint Emergency Action Plan (intersectoral).
4. Strengthening interdepartmental cooperation through interdepartmental groups/services.
5. Development of cross-border cooperation on information exchange.
7. Organize workshops, seminars and training for POE specialists jointly with relevant services (Border Service, State Customs Service, Veterinary and Phytosanitary Service, etc.).
8. Conduct desk studies/field training to implement modern methodologies and best practices endorsed by WHO.
9. Attract additional funding (for equipment, technical assistance, etc.) to ensure POE compliance with IHR (2005) requirements.
10. Further collaborate with WHO and other international organizations.

Tajikistan

1. Review current PoE legislation and regulations.
2. Set up an intersectoral technical team.
3. Develop additional SOPs to compliment previously developed SOPs.
4. Identify possibilities for the purchase of necessary equipment.
5. Take stock of human resources and identify groups of specialists to be trained at various administrative levels.
6. Conduct simulation exercises engaging all sectors involved in POE operation.
7. Develop a public health emergency action plan for each designated POE.
8. Conduct sentinel surveillance in regions with ground crossings in order to determine the epidemiological situation.
9. Continue developing intercountry agreements.

Turkmenistan

1. Request support from WHO in the assessment of designated PoE.
2. WHO facilitation and advisory support in the development of action plans, guidelines and SOPs on PoE operations.
3. Request support from WHO in training national specialists from all PoE services involved.
4. Invitation of national specialists to international workshops to create a group of coaches for PoE assessment and training.
5. Request for the training of PoE personnel at seaports in the issuance of SSC.
6. Receive WHO technical support in the development of information materials, assessment questionnaires, training materials, etc.
7. Learn more from experience sharing with other countries on operations at ground crossings.
8. Work on designating a ground crossing.
Uzbekistan

1. Strengthen multisectoral and cross-border partnership at the border.
2. Improve cross-border cooperation with neighbouring countries.
3. Improve cross-border coordination and communication to develop cross-border communication mechanisms between central Asian countries in accordance with IHR, through technical support and assistance in resource mobilization.
4. In the framework of regional cooperation with neighbouring countries and to improve public health emergency response, develop a training plan for PoE personnel with the participation of PoE employees of neighbouring countries.
5. Improve mechanisms for monitoring the implementation of emergency response measures.
6. Conduct the international public health emergency response exercise.
7. To develop SOPs for PoE jointly with WHO

Representatives from IOM also shared insights on how capacities at PoE can be improved in the future, through:

1. advocating for a one United Nations approach and increased collaboration for improving capacities at PoE;
2. Its plans to perform simulation exercises at ground crossings; and
3. inviting WHO and other national governmental organizations and universities for cooperation on PoE.

Conclusion

From the discussions, all countries expressed interest in training personnel working at PoE on the IHR (2005) core capacity requirements at designated PoE. They also stated the need for national assessments to determine existing capacities and capacity needs at PoE. They highlighted the need for training in the development of action plans and SOPs for public health emergency response. Other topics of common interest were cross-border collaboration and communication at PoE, national trainings on ship inspections and the issuance of SSC, and study visits to Azerbaijan and Türkiye to learn more about public health response capacities established at designated PoE in these two countries. WHO and partners expressed continued commitment to support capacity-building, assessments and overall improvement in public health capacities at PoE in the WHO European Region.
References


¹ All references were accessed 8 September 2023.
Annex 1. Agenda

Regional training workshop for the use of the International Health Regulations (2005) assessment tool for core capacity requirements at designated airports, ports and ground crossings

29 May– June 2023
Aktau, Kazakhstan

<table>
<thead>
<tr>
<th>Time</th>
<th>Session #</th>
<th>Topic</th>
</tr>
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<tbody>
<tr>
<td>08:30–09:00</td>
<td></td>
<td>• Registration</td>
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</table>
| 09:00–10:00  | S1.1      | • Opening, aims and objectives, introduction of participants and facilitators  
|              |           | • Photo session                                                      |
| 10:30–11:00  | S1.2      | • Pre-training test                                                  |
| 11:00–11:30  | S1.3      | • Introduction to the International Health Regulations (IHR) (2005) monitoring and evaluation framework and status of border health capacities reported in the European Region |
| 11:30–12:05  | S1.4      | • Introduction to IHR (2005) core capacities at Points of entry (PoE) |
| 12:05–13:00  | S1.5      | • Introduction to IHR (2005) assessment tool for core capacity requirements at designated airports, ports and ground crossings |
| 13:00–14:00  |           | • Lunch break                                                       |
| 14:00–15:00  | S1.6      | • WHO support to Member States on using a risk-based approach to international travel and trade measures, and an overview of international travel measures implemented by countries in the WHO European Region |
| 15:00–16:00  | S1.7      | • Country experience in assessing and strengthening IHR (2005) core capacities at PoE  
|              |           | o Azerbaijan                                                          |
|              |           | o Kazakhstan                                                          |
|              |           | o Turkmenistan                                                        |
| 16:15–17:00  | S1.8      | • Partner support in assessments of PoE                               
|              |           | o European Union (EU) Joint Action Healthy Gateways                   |
|              |           | o International Civil Aviation Organization                           |
|              |           | o The International Organization for Migration                        |
### Day 2: Tuesday 30 May 2023

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<thead>
<tr>
<th>Time</th>
<th>Session #</th>
<th>Topics</th>
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<tbody>
<tr>
<td>09:00–13:00</td>
<td>S2.1</td>
<td>• Review of IHR (2005) capacities and walk-through airport facilities of interest/table-top exercise on airports</td>
</tr>
<tr>
<td>13:00–13:30</td>
<td></td>
<td>• Lunch</td>
</tr>
<tr>
<td>13:30–15:30</td>
<td>S2.2</td>
<td>• Review of IHR (2005) capacities and walk-through airport facilities of interest (contd.)/ table-top exercise on airports (contd.)</td>
</tr>
<tr>
<td>16:30–17:00</td>
<td>S2.3</td>
<td>• Questions and answers on the review of IHR (2005) capacities and evaluation of the day</td>
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<tr>
<td>19:00–21:00</td>
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<td>• Social dinner</td>
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### Afternoon session - hotel:

- 18:00–19:30: Social dinner

### Day 3: Wednesday 31 May 2023

<table>
<thead>
<tr>
<th>Time</th>
<th>Session #</th>
<th>Topics</th>
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<tbody>
<tr>
<td>09:00–10:20</td>
<td>S3.1</td>
<td>• Introduction to ship sanitation certificates (SSC) and the virtual reality project on ship sanitation</td>
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<tr>
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<td>• 20 min presentation on Türkiye’s experience on issuance of SSC and assessing ports</td>
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<tr>
<td>10:30–13:00</td>
<td>S3.2</td>
<td>• Departure to port, walk-through port and review of IHR (2005) capacities/ table-top exercise on ports</td>
</tr>
<tr>
<td>13:00–13:30</td>
<td></td>
<td>• Lunch</td>
</tr>
<tr>
<td>13:30–16:45</td>
<td>S3.3</td>
<td>• Walk-through port and review of IHR (2005) capacities (contd.)/ table-top exercise on ports (contd.)</td>
</tr>
</tbody>
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### Day 4: Thursday 01 June 2023

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<tr>
<th>Time</th>
<th>Session #</th>
<th>Topics</th>
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</thead>
<tbody>
<tr>
<td>09:00–11:45</td>
<td>S4.1</td>
<td>• Review of the Handbook for public health capacity building at ground crossings and cross-border collaboration</td>
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<tr>
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<td>• Table-top exercise on IHR (2005) capacities at ground crossings.</td>
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<tr>
<td>12:00–13:00</td>
<td>S4.2</td>
<td>• Country experience in assessing and strengthening IHR (2005) core capacities at PoE</td>
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<tr>
<td></td>
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<td>o Kyrgyzstan</td>
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<td>o Tajikistan</td>
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<td></td>
<td>o Uzbekistan</td>
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<tr>
<td>13:00 – 14:00</td>
<td></td>
<td>• Lunch</td>
</tr>
<tr>
<td>14:00 – 15:30</td>
<td>S4.3</td>
<td>• Developing standard operating procedures on cross-border collaboration.</td>
</tr>
<tr>
<td>16:00 – 16:30</td>
<td>S4.4</td>
<td>• International experiences on cross-border collaboration from the European Region (to be presented by EU Joint Action Healthy Gateways)</td>
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<tr>
<td>16:30 – 17:00</td>
<td>S4.5</td>
<td>• Questions and answers and evaluation of the day</td>
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<tr>
<td>Time</td>
<td>Session #</td>
<td>Topics</td>
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<tr>
<td>09:00–09:30</td>
<td>S5.1</td>
<td>• Post-training test</td>
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<tr>
<td>09:30–12:30</td>
<td>S5.2</td>
<td>• Group work on using the excel spreadsheet assessment tool to assess the airport and port visited.</td>
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<tr>
<td>12:30–13:30</td>
<td></td>
<td>• Lunch</td>
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<tr>
<td>13:30–15:30</td>
<td>S5.3</td>
<td>• Overview of WHO resources to support border health capacity building</td>
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<td></td>
<td></td>
<td>• Discussion on country needs/gaps and the way forward in conducting PoE assessments and improving PoE capacities linked to the National Action Plan for Health Security</td>
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<tr>
<td>16:00–16:15</td>
<td>S5.4</td>
<td>• Evaluation of test results</td>
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<tr>
<td>16:15–17:00</td>
<td>S5.5</td>
<td>• Closing procedure</td>
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<tr>
<td></td>
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<td>• Certificates of attendance</td>
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</table>
Annex 2. List of participants

Azerbaijan

Mursal Mammadov
Doctor
Republican Sanitary-Quarantine Inspection

Shahlar Mirgasim
Deputy Head
State Custom Committee

Kazakhstan

Zaure Akhmetova
Deputy Chairman
Committee for sanitary and epidemiological control, Ministry of Health

Gulya Kembaeva
Deputy Head
Department of sanitary and epidemiological control in transport of the Committee for sanitary and epidemiological control

Galymzhan Mamirov
Head
Sanitary and Quarantine Control, Seaport of Aktau
Department of sanitary and epidemiological control in transport of the Committee for sanitary and epidemiological control

Zhumabek Nurgalamov
Chief Expert
Department of epidemiological surveillance for Special dangerous infections and Biosafety of the Committee for sanitary and epidemiological control

Madina Rakhmetova
Head
Epidemiological Surveillance Department especially dangerous infections and tuberculosis, Department of sanitary and epidemiological control of the Mangistau region of the Committee for sanitary and epidemiological control

Berdibek Saraltayev
Head
Department of sanitary and epidemiological control of the Mangystau region of the Committee for sanitary and epidemiological control

Affiliations are given based on the level of detail provided by the participants themselves.
Asset Sultanov  
Head  
Department of sanitary and quarantine control  
Seaport Kuryk of the Department of sanitary and epidemiological control in transport of the Committee for sanitary and epidemiological control

Nurbolat Sarbupeyev  
Head  
Department of sanitary and quarantine control  
Beyneu Station of the Department of sanitary and epidemiological control in transport of the Committee for sanitary and epidemiological control

Agziya Temirkassova  
Head  
Mangistau Department,  
Department of sanitary and epidemiological control in transport of the Committee for sanitary and epidemiological control

Zangar Turliyev  
Chief Specialist,  
Epidemiologist of the Department for the Prevention of Infectious and Parasitic Diseases, Branch of the National Center for Epidemiology and Health, Ministry of Health

Zhanar Urazalina  
Head  
Department of Sanitary epidemiological control in transport of the Committee for Sanitary epidemiological control, Ministry of Health

Nurtugan Yerubayev  
Head  
Coordination Department of Sanitary protection activities in state border of the Committee for Sanitary epidemiological control, Ministry of Health

Zhandarbek Yussupov  
Leading specialist  
Sanitary and Quarantine Department control of Aktau city, Department of Sanitary epidemiological control in transport of the Committee sanitary and epidemiological control

Directors of the Aktau International airport an Aktau and Kuryk seaports

Serik Akhmetov  
General Director  
Port Kuryk

Abay Turikpenbayev  
Chairman of the Board (President)  
Joint Stock Company National Company Sea Port of Aktau
Kyrgyzstan

Ishenbek Mambetkaziev
Epidemiologist
Office for the Prevention of Infectious Parasitic Diseases and surveillance
Department of Disease Prevention and State Sanitary and Epidemiological Surveillance
Ministry of Health of Kyrgyzstan

Baktygul Ybyshova
Deputy Head
State Centre of sanitary and epidemiological supervision in transport
Ministry of Health of Kyrgyzstan

Tajikistan

Bobokhon Abdurahimzoda
Ministry of Health

Sayfuddin Karimov
Ministry of Health

Turkmenistan

Nurnabat Aymuhammedova
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Department of Epidemiology, Analysis and Forecasting
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State Sanitary and Epidemiological Service, Ministry of Health and Medical Industry of Turkmenistan

Guljahan Myradova
Main specialist
Department of highly dangerous disease surveillance
State Sanitary and Epidemiological Service, Ministry of Health and Medical Industry of Turkmenistan

Uzbekistan

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Department of Especially Dangerous Infectious Diseases
Ministry of Health
Diloram Kuzieva
Head
Department of International Relations and Ratings
Ministry of Health

European Union Joint Action Healthy Gateways

Lemonia Anagnostopoulou
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Faculty of Medicine, Laboratory of Hygiene and Epidemiology, Greece

International Organization for Migration

Zeynal Hajiiev
Subregional coordinator for central Asia
Chief of Mission in Kazakhstan, Kyrgyzstan, Turkmenistan and Uzbekistan

Zhumazhan Zholdasbekov
Kazakhstan Representative

International Civil Aviation Organization

Almira Berdongarova
Chief aviation inspector
Director of aviation medicine department

Kuanysh Dautova
Aviation inspector
Facilitation, passenger and cargo services department

Yerdon Zhakupov
Aviation inspector
Director of aviation medicine department

Other facilitators

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Ship Inspector/Manager
The General Directorate of Health for Borders and Coasts of Türkiye
World Health Organization

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Consultant
WHO Country Office in Kyrgyzstan

Bibigul Aubakirova
National Professional Officer
WHO Country Office in Kazakhstan

Sara Barragán Montes
Technical Officer, Border Health
WHO headquarters

Samal Danbayeva
Programme Assistant
WHO Country Office in Kazakhstan

Alisher Makhkamov
Project manager
WHO Country Office – Turkmenistan

Jennifer Oderkie Addo
Consultant
WHO Health Emergencies Programme
WHO Regional Office for Europe

Umeda Sadykova
National Professional Officer
WHO Country Office in Tajikistan

Tanja Schmidt
Team Lead
WHO Health Emergencies Programme
WHO Regional Office for Europe

Javahir Suleymanova
National Professional Officer
WHO Country Office in Azerbaijan

Skender Syla
WHO Representative
WHO Country Office in Kazakhstan

Sylvia Ute Enderlein
Consultant
WHO Health Emergencies Programme
WHO Regional Office for Europe
Ninglan Wang
Unit Head
Border Health and Mass Gathering Unit
WHO headquarters

Others

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Photographer

Alexey Golovkin
Translator

Svetlana Voronina
Translator
Annex 3. Evaluation form

Regional training for the use of the *Assessment tool for core capacity requirements at designated airports, ports and ground crossing*

Final evaluation

To improve our trainings, we would like you to complete the following questionnaire. It takes just few minutes. Thank you.

A – General organization

Concerning the organization of this workshop, how much have you been you satisfied with each item below?

<table>
<thead>
<tr>
<th></th>
<th>Satisfied</th>
<th>Partially satisfied</th>
<th>Not satisfied at all</th>
<th>Not relevant</th>
</tr>
</thead>
<tbody>
<tr>
<td>Welcome and registration</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Objectives of the event</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Agenda</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Course materials</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Administrative support availability</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Travel arrangements</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Location of the course</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Transport from the airport to the hotel</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Transfers between the hotel and the airport (site visit)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hotel facilities</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Meals</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
## B – Classroom activities
Concerning the classroom learning activities you have been a part of:

Have you been satisfied with the:

<table>
<thead>
<tr>
<th>Satisfied</th>
<th>Partially satisfied</th>
<th>Not satisfied at all</th>
<th>Not relevant</th>
</tr>
</thead>
<tbody>
<tr>
<td>- theoretical content?</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>- interactivity among trainers and trainees during theoretical sessions?</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Was the time for each activity enough?

Did you find facilitators reachable (to ask question, discuss particular problems, etc...)?

Did you find that the facilitators were competent in their fields?

## C – Airport field activities

Have you been satisfied with the:

<table>
<thead>
<tr>
<th>Satisfied</th>
<th>Partially satisfied</th>
<th>Not satisfied at all</th>
<th>Not relevant</th>
</tr>
</thead>
<tbody>
<tr>
<td>- security clearance for access to the airport</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>- appropriateness of airport for the exercise</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>- interactivity among trainers and trainees at the airport.</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Was the time for each activity sufficient?

Did you find teachers reachable (to ask question, discuss particular problems)?

Did you find that the teachers were competent in their fields?

## C – Seaport field activities

Have you been satisfied with the:

<table>
<thead>
<tr>
<th>Satisfied</th>
<th>Partially satisfied</th>
<th>Not satisfied at all</th>
<th>Not relevant</th>
</tr>
</thead>
<tbody>
<tr>
<td>- security clearance for access to the seaport</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>- appropriateness of the seaport for the exercise</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>- interactivity among trainers and trainees at the seaport.</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
**D – Final considerations**

<table>
<thead>
<tr>
<th>Question</th>
<th>Satisfied</th>
<th>Partially satisfied</th>
<th>Not satisfied at all</th>
<th>Not relevant</th>
</tr>
</thead>
<tbody>
<tr>
<td>Was the time for each activity sufficient?</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Did you find teachers reachable (to ask question, discuss particular problems)?</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Did you find that the teachers were competent in their fields?</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Have you been satisfied by the sharing of best practices with other trainees?</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Is the course relevant to your job role?</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Overall comments**
The WHO Regional Office for Europe

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