Concept Paper on the Joint Exercise on Alerting Duty Services of CICA Member States to Natural Emergency Situations (using the example of the Ministry for Emergency Situations of the Republic of Kazakhstan and the Ministry of Emergency Situations of the Kyrgyz Republic)

One of the main areas of activity of the Ministry for Emergency Situations of the Republic of Kazakhstan (hereinafter referred to as the Ministry) is receiving and processing information about emergency situations, ensuring the sustainable and continuous coordination of emergency and rescue forces and means in response to possible natural and man-made emergency situations.

To achieve these goals, the Ministry is actively working to establish interagency and interstate cooperation with the competent authorities in the field of civil protection.

Special emphasis is placed on developing a preliminary set of tasks to provide mutual information and consultation in case of a threat or emergency and other situations, which pose a potential risk of spreading to the territory of the bordering state.

The main objective of these activities is to improve cooperation of governing bodies, forces and means of emergency agencies of bordering CICA Member States in response to natural and man-made emergency situations.

**Exercise theme**: Border wildfires.

**Date**: 3 November 2022.

**Format**: online.

**Goal**: Developing a set of operational and technical (administrative) measures between duty services of the Crisis Management Center of the Ministry for Emergency Situations of the Republic of Kazakhstan and the Crisis Management Center of the Ministry of Emergency Situations of the Kyrgyz Republic.

**Exercise programme**: In the border areas of the Zhambyl region between the Republic of Kazakhstan and the Kyrgyz Republic, thermal spots were identified through monitoring from space.

Due to stable dry weather and strong gusty winds, a fire hazard situation (fire hazard class No. 5) has developed in the region.

The place of origin of the fire is located at a distance of about 5 km to the north-west of the Kyzyl-Kainar village of the Zhambyl region in the foothills of local mountains. The territory is covered with grasses from 20 to 40 cm high, without visible rocky outcrops. The terrain is rugged, allows for the passage of specialized vehicles in the foothills. The slopes of the mountains have shallow hollows, in some places there are stone screes. There are no sources of water at the exercise site.
The fire was detected by means of Earth remote sensing of JSC “National company “Kazakhstan Gharysh Sapary”.

In connection with the emerged threat of fire intensification and its spread to the adjacent territory of the Kyrgyz Republic through the mountainous terrain, a message about the fire is transmitted through departmental e-mails and phone calls, the Skype software, if necessary, directly by the duty officer of the Crisis Management Center of the Ministry for Emergency Situations of the Republic of Kazakhstan to the duty officer of the Crisis Management Center of the Ministry of Emergency Situations of the Kyrgyz Republic, which takes appropriate measures in accordance with the plan of interaction for the elimination of emergency situations in the transboundary territory.

As a result of the operational actions of the forces and services of the emergency departments of the Ministry for Emergency Situations of the Republic of Kazakhstan and the Ministry of Emergency Situations of the Kyrgyz Republic, the steppe fire on the territory of the Zhambyl region was put out completely.

Organizer: Ministry for Emergency Situations of the Republic of Kazakhstan.

Participants: Crisis Management Center of the Ministry for Emergency Situations of the Republic of Kazakhstan and the Crisis Management Center of the Ministry of Emergency Situations of the Kyrgyz Republic, representatives of the emergency departments of the CICA Member States (as observers).

Expected exercise results:
- establishing communication over the public telephone network, e-mail, using the Skype software via the Internet between the duty officers of the Ministry for Emergency Situations of the Republic of Kazakhstan with the duty officers of the Ministry of Emergency Situations of the Kyrgyz Republic;
- coordinated course of action of duty officers of the Ministry for Emergency Situations of the Republic of Kazakhstan and the Ministry of Emergency Situations of the Kyrgyz Republic, established by the training plan;
- exchange of information and reports in a timely manner.

Working languages: Russian, English (simultaneous interpretation).