



## DAUGAVPILS UNIVERSITY ACTION PLAN IN CASE OF AIRSPACE THREATS

### 1. General Information

- 1.1. The Airspace Threat Response Plan (hereinafter – the “Plan”) of Daugavpils University (hereinafter – DU) defines the actions of students, staff, and visitors of DU in the event that a suspicious unmanned aerial vehicle (drone) is observed on or near the DU premises, or **if an official alert regarding an airspace threat is received via an official warning channel on a mobile phone.**
- 1.2. The heads of each structural unit of DU (deans, institute directors, and department heads) are responsible for ensuring compliance with and implementation of the action plan within their respective structural units.
- 1.3. In the designated safe shelter locations of DU, other individuals seeking shelter are also permitted to stay during a threat situation.
- 1.4. **Official warning channels:**
  - 1.4.1. **Cell Broadcast system:** Mobile phones will receive alerts about a threat if you are located in the affected area.
  - 1.4.2. **State and municipal institutions:** Information on actions and threats is provided by the State Fire and Rescue Service (SFRS), the Ministry of Defence, the National Armed Forces (NAF), as well as municipalities that develop civil protection plans.
  - 1.4.3. **Public information media:** News will be broadcasted via public media (radio, television) and official service accounts on social networks.
- 1.5. No other signals or warnings, **except for alerts received via an official mobile warning channel** regarding airspace threats, are provided within the buildings of DU.
- 1.6. Where to find information on actions in the event of an airspace threat:
  - 1.6.1. Website of the Ministry of Defence: Information on national defence and security.
  - 1.6.2. State Fire and Rescue Service (SFRS) website: Instructions on how to act in case of a threat.
  - 1.6.3. Klustikaravirs.lv: Information about the National Defence Service and answers to questions (phone: 1827).
- 1.7. Each employee and student of DU who has a smartphone must ensure that the “112” application is installed.
- 1.8. Explanations:
  - 1.8.1. **Safe shelter location** - an indoor area within a building where the “two-wall rule” is observed, meaning that safe shelter is a place where there are at least two walls between a person and the building’s exterior walls. This provides additional protection and helps shield against shockwaves and debris;
  - 1.8.2. **Shelter** - a room or group of rooms within a building that meets or partially meets the minimum technical requirements for shelters, intended for temporary refuge during significant threats, such as artillery or air strikes.

### 2. Cell Broadcast warning system

- 2.1. Alerts are classified into levels depending on the urgency and severity of the situation:
  - 2.1.1. **Red alert (highest level):** Critical national-level notifications about immediate, life-threatening hazards. These alerts are accompanied by a particularly loud and urgent sound.

- 2.1.2. **Orange alert:** Notifications about foreseeable or less immediate threats. This level is also accompanied by a loud sound signal. **This alert indicates a confirmed threat in the airspace of Latvia that requires immediate public action in accordance with the provided instructions. The required immediate actions are included in the message itself.**
- 2.1.3. **Yellow alert:** An informational notification that is played using the telephone's standard sound signal. **This alert does not require immediate action from the public but encourages awareness of a potential threat in the airspace of Latvia. No additional action is required at this time. If the situation changes, you will receive a Cell Broadcast message with the necessary instructions.**
- 2.2. Sound and notification: **Red and orange level alerts will sound even if the phone is in silent mode.**
- 2.3. Network performance: **Alerts are delivered even if the mobile network is congested.**
- 2.4. Target audience: **Notifications are sent to a specific geographically affected area..**
- 2.5. It is important for everyone to keep their phone updated to ensure the system functions properly.

### **3. General actions upon receiving a warning about a possible airspace threat caused by an unmanned aerial vehicle (drone)**

- 3.1. **If you are not in the affected area:**
  - 3.1.1. Follow instructions from responsible authorities regarding further actions;
  - 3.1.2. Contact your friends, relatives, and acquaintances who are in the affected area and ensure they are informed.
- 3.2. **If you are in the affected area and indoors:**
  - 3.2.1. Immediately take shelter in locations where there are at least two walls between you and the exterior of the building;
  - 3.2.2. If you hear an explosion, remain indoors and avoid windows or doors;
  - 3.2.3. Leave the premises only after receiving instructions from responsible authorities or no earlier than 10 minutes after the last explosion;
  - 3.2.4. When moving again, proceed slowly and assess the safety of the route;
  - 3.2.5. If you are injured, try to administer first aid to yourself;
  - 3.2.6. Provide first aid to other injured persons if it does not endanger your own life;
  - 3.2.7. Call 112 to report casualties requiring specialised medical assistance. Provide information on the number of injured persons, type of injuries, location, and other necessary details;
  - 3.2.8. Follow instructions from responsible authorities regarding further actions. Remember: actions will depend on the nature of the threat;
  - 3.2.9. Proceed to the nearest shelter location (e.g., basement) or shelter only if instructed by the early warning system.
- 3.3. **If you are in the affected area and outdoors:**
  - 3.3.1. Upon noticing a suspicious flying object or hearing its sound, immediately seek shelter, following the two-wall principle. The two-wall principle means that there must be at least two walls between the person and the external environment;
  - 3.3.2. If it is not possible to find shelter, lie down on the ground face down (if possible behind some kind of cover) and protect your head with your hands; move slowly by crawling or in short sprints toward a safe shelter. Also seek cover from debris behind cars, buildings, and other obstacles. If possible, take shelter in the nearest basement or brick building.
- 3.4. **If you are in the affected area while driving a car:**
  - 3.4.1. Assess the situation and continue driving to a safe location, or stop and seek shelter if necessary.

### **4. Action to be taken if a potential explosive object or a fallen drone is detected after an air threat**

- 4.1. Do not touch or move it.
- 4.2. Do not use radios, mobile phones, or satellite communications within its vicinity (at least a 100-metre radius).

- 4.3. Move away from the scene to a distance of at least 100 metres.
- 4.4. Call 112 to report the suspicious object or crashed drone.

## **5. Actions to be taken when in the buildings of Daugavpils University**

- 5.1. **Upon receiving a yellow alert, this is an informational notification** that does not require immediate action but encourages awareness of a possible threat in the airspace of Latvia. No additional action is required at this time. If the situation changes, additional Cell Broadcast messages with instructions will be sent.
- 5.2. **Upon receiving an orange alert from an official warning channel on your mobile phone** about a possible airspace threat while inside DU buildings:
  - 5.2.1. Immediately stop all classes or examinations (regardless of format) and work activities;
  - 5.2.2. Remain calm, act in an organised manner, and leave the classroom or workplace. The lecturer is responsible for escorting students to a safe shelter within the building where the class took place. The building must not be evacuated;
  - 5.2.3. Proceed to safe shelter areas within the building – basement areas or interior rooms without windows; do not use elevators;
  - 5.2.4. Observe the “two-wall rule” — there must be at least two walls between you and the outside of the building;
  - 5.2.5. Do not stand in front of windows or doors; a safe distance from windows is more than 5 meters;
  - 5.2.6. Immediately follow instructions from the State Police, National Armed Forces (NAF), and State Fire and Rescue Service (SFRS);
  - 5.2.7. Assist people with mobility impairments and others who need help to reach safe shelter;
  - 5.2.8. Do not gather near windows and do not film military objects or any military operations;
  - 5.2.9. Follow further information through official information channels.
- 5.3. **Safest shelter locations inside DU buildings** upon receiving an airspace threat warning on your mobile phone:
  - 5.3.1. **At Vienības iela 13, Daugavpils** – proceed to basement rooms without windows or to interior corridors. Do not stand in front of corridor doors and stay at least 5 meters away from corridor end windows;
  - 5.3.2. **At Parādes iela 1, Daugavpils** – proceed to basement rooms without windows (sports hall, corridors), ground-floor assembly hall (capacity up to 700 people), and 1<sup>st</sup> to 4<sup>th</sup> floor corridors (except those around the winter garden). Do not stand in front of corridor doors and stay at least 5 meters from corridor end windows;
  - 5.3.3. **At Parādes iela 1a, Daugavpils** – proceed to the 1<sup>st</sup> floor corridor between the hangar, Parasitology, Histology and Aquaculture laboratories, Parasitology and Histology laboratory corridor, Biotechnology laboratory corridor, or to the assembly hall at Parādes iela 1;
  - 5.3.4. **At Kandavas iela 1, Daugavpils** – proceed to 1<sup>st</sup> floor changing rooms, sanitary facilities, or the basement;
  - 5.3.5. **At Sporta iela 6, Daugavpils** – proceed to basement rooms, floor sanitary facilities or their anterooms, and the 2<sup>nd</sup> floor foyer;
  - 5.3.6. **At Sporta iela 8, Daugavpils** – proceed to basement rooms, room sanitary facilities, or floor corridors. Do not stand in front of corridor doors and stay at least 5 meters from corridor end windows;
  - 5.3.7. **At Parādes iela 11, Daugavpils** – proceed to basement rooms or floor corridors. Do not stand in front of corridor doors and stay at least 5 meters from corridor end windows;
  - 5.3.8. **At Vaļņu iela 29, Daugavpils** – proceed to basement rooms or floor sanitary facilities;
  - 5.3.9. **At the Study and Research Centre “Ilgas”, Augšdaugava Municipality** – proceed to 1<sup>st</sup> or 2<sup>nd</sup> floor corridors. Do not stand in front of corridor doors and stay at least 5 meters from corridor end windows;
  - 5.3.10. **At the State Forest Research Institute “Ilgas”, Augšdaugava Municipality** – proceed to basement rooms without windows, doors, and gates.

- 5.4. Follow information provided by the State Fire and Rescue Service (SFRS), the Ministry of Defence, the National Armed Forces (NAF), as well as municipalities through official warning channels regarding further actions.
- 5.5. You may leave a safe shelter location only after confirmation is received via official warning channels that the threat has been lifted.
- 5.6. Classes or examinations (regardless of their format) and work may be resumed only after confirmation is received via official warning channels that the threat has been lifted.

## **6. Informing international students**

- 6.1. Upon receiving information via official warning channels about an airspace threat, Erasmus+ and international student coordinators are required to immediately contact international students by telephone and provide up-to-date information, as well as instructions on further actions.
- 6.2. In student dormitories, in addition to information received via official warning channels about an airspace threat, international students are also informed about further actions by the dormitory manager and maintenance staff.

## **7. If instructed to proceed to official shelters**

- 7.1. If an instruction is given to proceed to a shelter, you must immediately dress appropriately for the season, take your documents, and if possible, also take drinking water, and proceed to the nearest official shelter.
- 7.2. It is important that you go to a public shelter only if it is located within a safe distance of no more than 300 metres and the route is not blocked or restricted by obstacles such as fenced areas, bodies of water, etc. If no shelter is available within a safe (up to 300 m) distance, the safest option in an emergency is to remain in the building you are already in, or to seek shelter in the nearest building, following the “two-wall rule”, meaning there must be at least two walls between you and the exterior walls of the building.
- 7.3. It is important to understand that following the “two-wall rule” in an immediate threat situation provides greater protection than going to a more distant shelter.
- 7.4. Information about the nearest official shelter can be found:
  - 7.4.1. **“112 Latvija” app**: the most convenient method, as it shows nearby buildings with basements suitable for shelter on a map;
  - 7.4.2. **Interactive map**: on the website 112.lv under the “Shelters” section, a map of all verified locations is available;
  - 7.4.3. **Physical marking**: buildings designated as suitable are marked with a special orange-blue square sign.
- 7.5. The nearest fully compliant shelter addresses in Daugavpils, according to data from the Daugavpils municipality and SFRS, are:
  - Cietokšņa iela 61;
  - Ģimnāzijas iela 12;
  - Kandavas iela 17A;
  - Saules iela 24.

