

Methodological Guidelines

"Safety Regulations for Laser Tag Events"



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Introduction

"Dear players and clients of LASERWAR!

We have created these methodological guidelines because we love our game — laser tag! We believe it is the safest and most exciting form of active recreation, capable of uniting people and serving the cause of military-patriotic education like no other.

We want your games to be truly safe! We have spent considerable time developing these methodological recommendations and hope they will help you organize your leisure activities and your business!

The purpose of creating these guidelines is to enhance the safety standards for laser tag club events.

We believe that safety regulations are not just about briefing players and signing liability waivers. They also involve the work of club organizers during the planning and preparation stages of a game, and preventing emergencies and conflict situations during the game itself. This is a significant effort, and we are providing you with an effective tool for this work.

This material is the result of a collaborative effort between 4WARD SIA / TM "LASERWAR" and Vladimir Zamotin. The material is available for unlimited use by clubs that use TM "LASER-WAR" laser tag equipment for their games. The use of these methodological guidelines or their appendices by third-party organizations is permitted only with the consent of the authors.

We are confident that following our recommendations will lead to greater satisfaction and success for you, and we will apply our maximum effort to further develop and adapt these materials for your needs.

Wishing you successful, exciting, and safe games!

Sincerely,

Sergey Tereshchenkov and Vladimir Zamotin."



General Principles for Safety Compliance During Event Preparation

When preparing for a laser tag event, the event organizer must complete the "General Preparation" checklist (Appendix 1).

A checklist is a list containing a number of necessary actions to be performed for the execution or organization of work.

Skipping any items on the checklist is not permitted. Your failure to comply with the checklist requirements may lead to a potentially dangerous situation for the players.

When organizing a game, attention must be paid to the following parameters:

- 1. The number of participants and their age group.
- 2. The potential physical hazards of the chosen playing area.
- 3. The possibility of avoiding the most hazardous sections of the chosen area.
- 4. Potential player injuries and risks.
- 5. The organizers' readiness for an emergency situation.

If, after completing the preparation checklist (Appendix 1), you determine that the risk of an emergency is too high, we strongly recommend that you relocate your event to a different playing area. If this is not within your power, we recommend canceling the event at this location.



Safety-Conscious Preparation of Playing Areas

We understand that the playing area available to you may not always be fully satisfactory from a safety perspective. At the same time, we draw your attention to the fact that thorough preparation of the area will enable you to provide a higher level of service to your clients.

The procedure for preparing a playing area is described in the "Playing Area Preparation" checklist (Appendix 2). Strict adherence to this checklist is the key to ensuring the maximum safety of the upcoming event.

General requirements for area assessment and preparation:

- 1. Identification of hazardous zones.
- 2. Actions for cordoning off and/or isolating hazardous zones.
- 3. Actions for defining and marking the player starting area.
- 4. Actions for designating the organizers' area and the parking zone.
- 5. Securing agreement that the area will not be used by representatives of other activities (e.g., paintball, airsoft).

Please be reminded that the "Playing Area Preparation" checklist (Appendix 2) must be completed shortly BEFORE the game event. It is unacceptable to perform the checklist actions during the event.



Player Briefing

Player briefing must be conducted regardless of the players' familiarity with the playing area, game rules, or event procedures. We recommend that you complete the "Pre-Game" checklist (Appendix 3).

During the briefing, attention must be paid to the following:

- 1. Specific features of the particular playing area.
- 2. The most hazardous areas of the playing area.
- 3. Team starting zones.
- 4. Location of the organizers' zone.
- 5. Procedures for emergency situations.
- 6. Player responsibilities and the requirement to sign the safety briefing acknowledgement.

Following the player briefing, have players sign the "Player Safety Briefing" form (Appendix 4). The reverse side of the "Player Safety Briefing" form is a list of participants, requiring their full last names, first names, and patronymics. We draw your attention to the necessity of having all players complete all fields in this List.

Please note: obtaining a player's signature on a liability waiver, fully releasing you from responsibility for any potential injuries, does not guarantee your protection in the event of possible litigation. Its primary purpose is to instill a sense of responsibility in the player towards the upcoming game when they provide their signature.

If minors (under 18 years of age) are present at your event, you must complete the "Safety Briefing Acknowledgement Form" form (Appendix 5). It is also necessary to follow the procedures outlined in the section "Specifics of Preparing Children's Game Events" (page 7).

We emphasize that the presence of adolescents (under 18 years of age) at a game without their parents creates additional organizational challenges for you. This is because the signature of such a participant has no legal force, and full responsibility for their life and health rests entirely with you.



Specifics of Preparing Children's Game Events

Key Features of Organizing Game Events for Participants Under 12 Years of Age

- 1. A minimum of 2 adult organizers and/or their adult assistants for every 10 players under the age of 12.
- 2. Maximally simplified game equipment settings (e.g., auto-reload, auto-start) to allow organizers to use their time effectively during the game.
 - 3. Starting points for all teams must be visible from a single location.
- 4. Clearly defined boundaries of the playing area (using fences or, as a last resort, barrier tape).
 - 5. Contact information for all parents/guardians of participants under the age of 12.

These measures are detailed in the pre-game and playing area preparation checklists. Additionally, you will be required to complete the "Safety Briefing Acknowledgement Form" form (Appendix 5).

