

Contest Rules: Challenge at the Summit – Design a Toilet for the Meteo Station Base (3653 m above sea level) near Mount Kazbek!

§1 General Provisions

1. The organizer of the contest titled “Challenge at the Summit – Design a Toilet for the Meteo Station Base (3653 m above sea level) near Mount Kazbek”, hereinafter referred to as the "Contest," is the ICAD Foundation, based at Ignacego Daszyńskiego 23/11, 40-148 Katowice, Poland. The Foundation is registered in the National Court Register maintained by the District Court of Katowice-East in Katowice, 8th Commercial Division of the National Court Register, under KRS number 0000475026, NIP (Tax ID): 8952028949, REGON: 022374315, hereinafter referred to as the "Organizer."
2. The Contest is organized under the terms outlined in these rules (hereinafter referred to as the "Contest Rules") and in compliance with generally applicable laws.
3. The Contest is not a gambling game as defined in the Polish Gambling Act of November 19, 2009 (Journal of Laws 201, item 1540).
4. The Contest is conducted via the website <https://www.icadfoundation.org> and social media platforms (Facebook, Instagram).
5. The Contest begins on **December 15, 2024** and ends on **January 24, 2025, at 4:00 PM.**
Contest Submissions: Submitted projects must not contain any graphic symbols or watermarks. The format of submitted projects is open (e.g., plans, layouts, photographs) but must include 4 photos/visualizations. The size of each photo must not exceed 2 MB. Submissions should be sent to projekty@icadfoundation.org.
Results Announcement: The results will be announced on **January 27, 2025** on the ICAD Foundation website and social media platforms. At the end of the Contest, the winning project will be selected by a contest committee appointed by the Organizer, hereinafter referred to as the "Committee."
6. Contact number for the Organizer: +48 505 153 919
7. The Organizer reserves the right to modify the Contest period and the date of the results announcement.

§2 Project Specifications

1. General Description

The project involves the construction of a toilet facility for the Bethlemi Hut area in the Kazbek massif. It includes a building with two WC cabins, seasonal access to a water and electricity supply, and the installation of a mechanical wastewater treatment system.

However, if the bidder has another, more practical solution to propose, we are fully interested in considering such a proposal.

2. Construction Requirements

a) Toilet Building Design

The building will include two WC cabins, fully equipped sanitary facilities, an entry vestibule, and a bathroom with washbasins.

However, if the bidder proposes a different arrangement that proves to be more practical or functional, we will gladly consider such an alternative.

b) Building Structure

The toilet building will use masonry construction. **However, if the bidder proposes a different, durable technology, we will gladly consider such an alternative.**

c) Prefabrication and Transport

Prefabricated components must be prepared in advance and transported for on-site assembly at the designated location. **For the bidders' awareness: the transportation of large items can be carried out by helicopter, as there is no access road to the installation site.**

d) Weather-Resistant Construction

The structural solutions must ensure functionality in all weather conditions (e.g., heavy rain, snow accumulation, the ability to open the building, lightning protection system, etc.).

e) Construction/Prefabrication of the Mechanical Wastewater Treatment System

The system will be installed underground and operate on the principle of gravity flow through flow chambers with the following stages of treatment:

- First Stage of Treatment: A sedimentation chamber with aeration capability, allowing for manual addition of biodegradable biological activators and manual removal of sediments
- Second Stage of Treatment: A secondary sedimentation chamber with aeration capability, allowing for manual addition of biodegradable biological activators and manual removal of sediments
- Third Stage of Treatment: A filtration chamber filled with layers of sand, gravel, and activated carbon
- Fourth Stage of Treatment: A drainage system for dispersing treated wastewater

At the same time, we would like to emphasize that alternative concepts and technological solutions will be welcome and considered equally alongside the above proposal.

3. Sanitary Requirements

a) Construction of a Water Connection

Connecting the facility to the existing water source, ensuring the system is resistant to freezing conditions.

b) Construction of an Internal Water and Sewage System

Installing an internal water and sewage system in the facility, including a setup designed for automatic draining during winter to prevent freezing, as well as a system suitable for cleaning purposes within the facility.

c) Construction of a Sewage System

Building a sewage system to connect the facility to the mechanical wastewater treatment plant, along with internal flow systems within the treatment plant. Ensuring safe access for maintenance and service personnel to the treatment plant, along with a secure area for potential service vehicles.

The described solutions are tailored to the above concept; however, comprehensive alternative proposals that prove effective in challenging terrain conditions will be considered an additional advantage and evaluated equally with the above description.

4. Energy/Electrical Requirements

a) Facility Power Supply System

The power supply system for the facility should be based on renewable energy sources (e.g., photovoltaic panels or wind generators), taking into account local atmospheric conditions (wind, sunlight levels, temperature, etc.).

b) Internal Installation

A complete electrical system must be installed within the facility, including lighting points, local safe electrical sockets, a fuse and surge protection cabinet, and optional electric heating.

The described solutions are aligned with the above concept; however, comprehensive alternative proposals that prove effective in challenging terrain conditions will be considered an additional advantage and evaluated equally with the above description.

5. Functionality

The facility is intended for seasonal operation, including:

- a) Activating the water connection during the summer season and securing it for winter conditions.
- b) Removing sediment from the primary sedimentation tank.
- c) Refilling biodegradable biological activators during the operational period of the mechanical wastewater treatment system, including a proposed maintenance schedule.
- d) Removing sediment from the sedimentation chambers, including a proposed maintenance schedule.

The above points constitute our concept and suggested approach to the project. At the same time, we would like to emphasize that we count on the creativity of the bidders and encourage the submission of other rational and practical solutions. Any alternative proposal, tailored to the specific challenging terrain conditions, will be considered and evaluated equally with the proposed concept.

§3 Participation in the Contest

1. Participation in the Contest is open to any individual who, by the day of joining the Contest, has reached the age of 18, possesses full legal capacity, and meets the other conditions outlined in the Contest Rules. The Contest is particularly aimed at students of disciplines such as architecture, design, and engineering.
1. 2. Employees of the Organizer, as well as any other individuals involved in the organization of the Contest, including their family members (up to the third degree of kinship), are not eligible to participate.
2. 3. By entering the Contest, participants confirm their acceptance of these Contest Rules. Participants agree to adhere to the rules specified in the document and confirm that they meet all the conditions required for participation in the Contest.
3. 4. To ensure the proper organization and conduct of the Contest, particularly for verifying the validity of Contest submissions and selecting the Contest winners, the Organizer will appoint a Contest Committee (hereinafter referred to as the "Committee"). The Committee will consist of individuals designated by the Organizer as outlined in point 10 below, who possess expertise relevant to the subject matter of the Contest. Decisions made by the Contest Committee are final.

§4 Contest Procedure and Participation Conditions

1. Participation in the Contest requires submitting an individual or group project (maximum of 3 participants per group).
2. As part of the Contest, participants must submit a toilet design consisting of 4 unsigned/unmarked plans, layouts, photos, or visualizations (the format is open). These submissions should best showcase the qualities of the project. The size of each visualization must not exceed 2 MB. Each participant may submit a maximum of 3 (three) projects, with the submission date determining eligibility.
3. By submitting a project, the participant(s) confirm that the content of the project is their own original work and does not infringe upon the rights or personal interests of third parties. The Organizer reserves the right to disqualify a submission at any stage if informed of potential violations of third-party rights by the participant.
4. The Contest will not consider projects that:
 - a) infringe on patent rights, copyrights, trade secrets, or other intellectual property rights,
 - b) are unrelated, either wholly or partially, to the subject of the Contest,
 - c) lack substantive value,
 - d) are copies, either in whole or in part, of submissions from other Contest participants, include fragments of content from various sources, or are duplicates of the participant's own previous submission.
5. By participating in the Contest, the participant(s) agree to the free, unconditional, and perpetual transfer of economic copyright to their project.
6. The proper conduct of the Contest will be overseen by a Committee composed of selected employees of the Organizer.
7. The Committee's meetings are not public. A protocol will be prepared following the Committee's meeting.

§5 Prizes and Winner Selection Rules

1. From the participants of the Contest, the Committee will select one winning project. The grand prize is 5,000 PLN (five thousand PLN).
2. The implementation of the winning project will first be discussed with its author.
3. An additional monetary prize will be allocated to cover the tax on the award, equivalent to the income tax due on the value of the prize.
4. Prizes received by Contest participants are considered income related to participation in the Contest under Article 30, paragraph 1, point 2 of the Act of July 26, 1991, on Personal Income Tax (consolidated text Dz. U. of 2022, item 2647, as amended) (hereinafter referred to as the "PIT Act"). If a Contest participant wins one of the prizes mentioned in point 5.1 of the Rules, the monetary prize will be allocated to cover the tax referred to in point 5.2. The Contest Organizer will calculate and remit the tax to the appropriate Tax Office (in accordance with Article 41, paragraph 4 of the PIT Act). Contest participants are required to provide the Organizer with complete and accurate data necessary to file the tax declaration before receiving their prize. Failure to provide this data within the specified time entitles the Organizer to withhold the prize.
5. The selection of the Contest winner will be based on the following criteria: the project must be substantive, unique, creative, feasible, and realizable within the given financial framework.

6. Information about the winning project will be publicly announced on the Organizer's website and social media platforms on January 27, 2025.
7. The Organizer is not responsible for any incorrect information provided by the Contest participant in the project submission.
8. The Organizer is not liable for the inability to award the prize due to reasons attributable to the participant, particularly an inactive email address or phone number.

§6 Complaints

1. Complaints regarding the course of the Contest can be submitted via email to: **projekty@icadfoundation.org** within 14 days of the event that the complaint concerns.
2. Complaints submitted after the specified deadline in §6, point 1 of this section will not be considered.
3. The right to file a complaint is granted only to Contest participants.
4. Complaints will be reviewed by the Committee within 14 (fourteen) working days from the day following their submission.
5. The Committee will review complaints based on the Contest Rules.
6. The Committee's decision regarding the complaint is final, and the participant will be informed of the outcome via email sent to the address from which the complaint was submitted.

§7 Personal Data Protection

1. The personal data of Contest participants will be processed for the purpose of conducting the Contest, selecting winners, awarding, issuing, receiving, and settling prizes – in this regard, the participant consents to the processing of personal data.
2. The personal data of Contest participants will be used in accordance with the provisions of the Act of August 29, 1997, on the Protection of Personal Data (Journal of Laws of 2014, item 1182, as amended). The data controller is the Organizer.
3. Providing personal data is voluntary, but failure to provide it will prevent participation in the Contest. The individual providing the personal data has the right to access their personal data and to correct it.

§8 Final Provisions

1. This regulation comes into effect on December 15, 2024, and is valid until the end of the Contest on January 27, 2025, subject to the provisions of paragraph 6, section 4 of the Rules. The regulation is available on the website: <https://www.icadfoundation.org>.
2. In matters not regulated by these Rules, the provisions of the Civil Code apply.
3. The participant is required to familiarize themselves with the content of these rules and accept its provisions before entering the Contest. Refusal to read or accept the Rules is equivalent to withdrawing from participation in the Contest.
4. Any disputes between the Contest Organizer and its participants will be settled by a common court competent in accordance with the provisions of the Civil Code.