



APPROVED:

Chairman of the Association

"Youth Platform of Professional
Metallurgists"

Vlasov A.A.

**The rules and regulations of the International
Championship of technological strategy
«Metal Cup. Sustainable development»**

2021



1. GENERAL PROVISION

1.1. This Rules and Regulation of the International Championship of technological strategy "Metal Cup. Sustainable development" (hereinafter – the Regulations) determines the order of the Championship, the condition of the selecting the winners and the procedure for awarding them.

1.2 Championship of technological strategy "Metal Cup. Sustainable development" – a practice-oriented project for students of vocational educational institutions (technical schools and colleges) and higher educational institutions (universities) (hereinafter joined – Participants)

1.3. General terms and definitions of the Championship:

1.3.1. National Championships - Championships held in each country in order to identify the winner and representative of that country at the International final.

1.3.2. Championship organizers - (hereinafter - Organizer) - persons who are the initiators of the mass event and provides organizational, financial and other support of the event.

1.3.3. Host - an educational institution or forum where the Championship takes place.

1.3.4. Championship moderators are official representatives of the Championship Organizing Committee, whose responsibilities include organizing, conducting, monitoring the qualifying stages of the Championship.

1.3.5. Expert Commission - a circle of persons consisting of representatives of the public, educational institutions, industrial enterprises and other structures formed by the Organizer for each stage of the Championship among experts, taking into account industry affiliation.

1.3.6. A case is a document containing a description of the technological (production) task that the participants of the Championship need to solve. The case is dedicated to the real situation in the industry or at the enterprise, based on specific actual production and financial data.

1.3.7. A Participant is a capable person who has reached 16 years, acting on its own behalf and carry out the task of the case in accordance with the requirements of the Regulations. Participants cannot be the employees of the Organizer and / or companies affiliated with it, other persons involved in the organization of the Championship, as well as members of their families.

1.3.8. Participating Team is a team from 3-7 people that has submitted an application for participation in the Championship on the Website (hereinafter - Participating Team).

1.3.9. A team coach is a person designated by a participating educational institution to monitor and prepare their team for the competition.

1.3.10. Finalists are Participants who reached the final of the Championship in accordance with the decision of the expert Commission, or determined by an educational institution.

1.3.11. Winners are Participants who won prizes in accordance with the decision of the expert Commission, whose decisions were recognized as the best based on the evaluation criteria specified in par. 9.5.

1.3.12 National Championship is a Championship held in a specific country for the purpose of selecting and determining the country's winners to participate in the International Grand Final.

1.3.13. The international grand final is the final event of the championship, the purpose of which is to raise the status and standards of engineering specialties in the field of metallurgy around the world, create an international communication platform and popularize the profession through international competitions around the world.

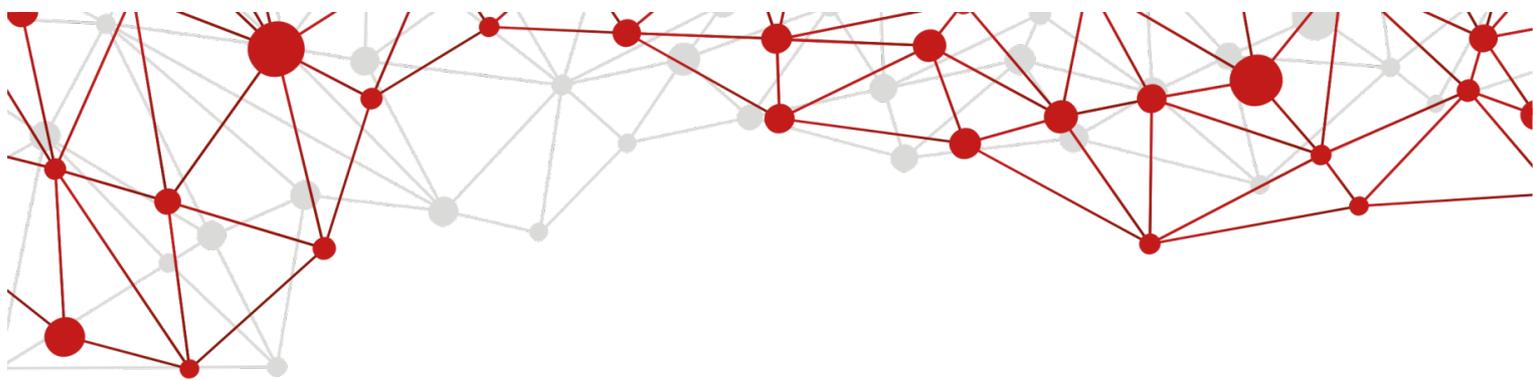
1.4. The Championship is based on the following principles:

- openness;
- objectivity;
- transparency.

1.5. Championship organizers:

Association "Youth Platform of Professional Metallurgists" (Russia)

1.6. Strategic partners of the Championship:



Ministry of Higher Education and Science of the Russian Federation,
Ministry of Education of the Russian Federation,
Ministry of Industry of the Russian Federation,
FADM Rosmolodezh,
Rossotrudnichestvo,
Presidential Grants Fund,
Plenipotentiary Representation of the President of Russia in the Urals Federal District
Ministry of Industry, Trade and Housing and Communal Services of the Krasnoyarsk Territory.

1.7. The official online sources of the Championship: :

- website - metalcup.org,

- socials: vk.com/young_metallurgist, www.facebook.com/youngmetallurgists.

1.8. The official language of the International final of the Championship is English.

2. THE IDEA AND OBJECTIVES OF THE CHAMPIONSHIP

2.1. Championship Idea:

The idea of the championship is to create a network platform for communication of youth, education, business, government and development institutions in the format of intellectual competition to identify and support talented students. Integration with the professional community makes it possible to increase the level of adaptation and motivation for professional activity, and the technology of strategic planning for the development of real technological objects provides enrichment by the practice of applying theoretical knowledge and the experience of making complex decisions.

2.2. Championship Goals:

2.2.1. Identification of talents among students of technical areas and the formation of a community of leaders in technological development in metallurgy.

2.2.2. Development of tools for youth international cooperation in order to initiate joint technological projects.

2.3. Championship Objectives::

2.3.1. Creation of the largest communication and vocational guidance metallurgical platform for students of engineering, technical and economic profiles of leading industrials universities with the participation of representatives of enterprises and professional communities, authorities, educational and research centers, public and expert associations.

2.3.2. Comprehensive assessment and development of engineering and systems thinking, professional, leadership and innovation potential, vocational guidance and practical development of students based on case-study technology, providing for consideration of real production problems.

2.3.3. Motivation of students to build professional career and educational trajectories in the metallurgical industry, popularization of professional activity and stimulation continuous and self-development.

2.3.4. Creating an effective tool for the formation of a personnel receive among the youth most adapted to work in enterprises of the Krasnoyarsk Territory, investing in the development of human capital, promoting the brand of the industry in the youth, professional and scientific environment.

3. CASE-STUDY TECHNOLOGY

3.1. The case is developed by the Organizer for relevant materials of enterprises which can serve Championship partners.

3.2. The author of the case (copyright holder) is the Organizer and the Partner who provided the materials for the case, the entire set of copyrights, including exclusive copyright applies to the case. Infringement of copyright entails the corresponding act (action/inaction) legal liability.



3.3. All persons (Participants, Experts, Partners, etc.) taking part at the Championship are fully responsible for the transfer for the case, information relating to it to third parties in any form and violation of confidentiality rules specified in the case.

3.4. The website of the Championship contains materials on the methodology for solving the case, contributing to the preparation of participants for the Championship.

3.5. Participants can get additional advice on the rules of registration and participation on the Championship website, e-mail or telephone.

3.6. Due to the fact that the case does not have the only right solution, the case contains information for preparing the decision. The Participants of the Championship have the right to additionally use any sources of information. In case of discrepancies in the information, it is necessary to be guided by the case data.

4. CHAMPIONSHIP ORGANIZER

4.1. Organizer rights:

4.1.1. Determine the conditions of the Championship (order, form, stages, dates, case topics, evaluation criteria, etc.)

4.1.2. To collect applications for participation in the Championship, to check the compliance of the design and content of applications with the requirements and conditions stipulated by these Regulations.

4.1.3. Use and process the personal data of the Participants provided during registration, as well as transfer them to the Championship Partners (request additional information from the participants if necessary).

4.1.4. To determine the methodology for forming the composition of the expert jury, to coordinate the work of the jury.

4.1.5. Use photos and videos of the Participants, Experts from the qualifying stages and the final of the Championship, as well as use their feedback and events without obtaining their additional consent.

4.1.6. The Organizer has the right to use the works of the Participants for placement in the media (print press, the Internet, etc.) and other purposes, as well as in methodological and informational publications with the obligatory indication of the name of the author (co-authors).

4.1.7. Involve the partners of the Championship in its sole discretion

4.1.8. Make additional organizational decisions on the Championship independently.

4.1.9. To refuse the Participant at any stage of the Championship to participate for violation of the Russian legislation, violation of the rights of the third parties, violation of the terms of these Regulations.

4.2. Responsibilities of the Organizer:

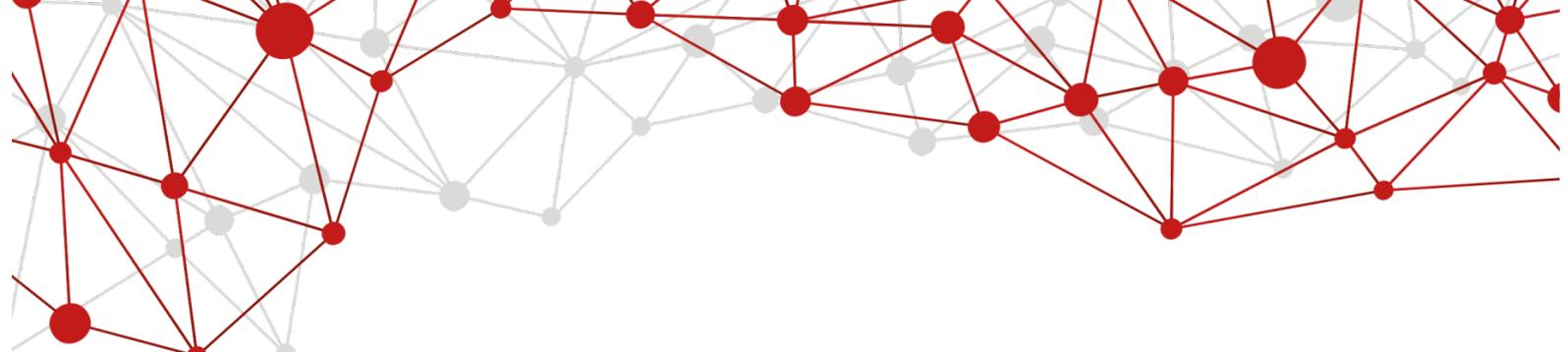
4.2.1. The organizer is obliged to provide the certificate of the Participant (by e-mail or in printed form) in case of mandatory filling out of the feedback from by the participant.

4.2.2. Identify the authorship (co-authorship) of the Participant in case of publication of his work in the media (print press, the Internet, etc.) for educational and other purposes, as well as methodological and informational publications.

4.2.3. The organizer is responsible for selecting the venue for the qualifying and regional stages, as well as national and international finals. Applications from all interested educational institutions and partners will be considered.

4.3. Championship Moderators:

4.3.1. The Championship Moderator is a person appointed by the Organizer who is responsible for compliance with the rules, regulations and principles of the Championship. The moderator participates



in the organization and conduct of the Championship events in accordance with this Regulation on the Championship, technical requirements and regulations of the Championship.

4.3.2. Duties of the Moderator:

- methodological and organizational support of the Participants during the Championship events;
- control of the Championship stage in accordance with these rules of the Championship;
- calculation of final marks and awarding of stage winners;
- drawing up a final resolution on the event.

4.3.3. The moderator has the right to request from the educational institution on behalf of the Organizer the materials necessary for the Championship events in accordance with the agreed terms of reference.

4.4. Note:

4.4.1. The Organizer is not responsible for failures in the conduct of events of the Championship and (or) its premature termination caused by circumstances beyond the control of his will.

4.3.2. The Organizer is not responsible for the life and health of the Participants of events of the Championship, is also, not responsible for the safety of property of the Participants.

5. CHAMPIONSHIP PARTICIPANTS

5.1 Obligations of the participant:

5.1.1. The conditions for participation in the Championship are:

- undergraduate, graduate, postgraduate students of higher educational institutions and technical schools;
- age from 16 to 35 years;
- team registration on the official website of the Championship metalcup.org ;
 - the number of team members is from 3 to 7 people.

5.1.2 A coach is a person designated by a participating institution to monitor and prepare his team for the competition. At the request of the team may have up to 3 coaches.

5.1.3. Participants are obliged to provide all the necessary information (in accordance with the Participant's questionnaire posted on the metalcup.org website) to participate in the Championship to the Organizer in a timely manner by registering the team on the Championship website in accordance with the registration deadlines specified in clause 6.2.1. of this Regulation.

5.1.4. During the registration process, the participant can initiate the creation of a team, in which case the status "Captain" is assigned. The right to add team members, change its composition is provided only to the team captain until the end of registration. The final decision on the formation of the composition of the teams remains with the leadership of educational institutions. Any changes in the composition of teams after registration is possible only by agreement with the Organizer.

5.1.4 In case of desire the participation of several teams from the country, conducted a competitive selection in accordance with the rules of the National Championship, and is determined by the winning team representing the country at the Grand Final.

5.1.5 If it is impossible to hold the National Championship of the country, the participating teams who wish are selected internally and the team representing the country at the Grand Final is determined by an independent expert commission of the country.

5.1.6. Informing the Participants about the Championship is carried out by mailing these Regulations to educational institutions, posting information on the Championship website and in social networks, personal mailing to e-mail and through the media.

5.1.7. The Participants submitting an application for participation in the Championship thereby confirm their agreement with the procedure and conditions determining the holding of the Championship and undertake to follow them, as well as give consent to the processing of personal data.

5.1.8. The Participant consents to the implementation by the Organizer of any actions in relation to the personal data which may be needed for collecting, organizing, storing, clarifying (updating, changing), processing, distributing, etc. taking into account current legislation. Consent to the processing of personal data is given without any time limit but could be withdrawn (sending an official statement via official email)

5.1.9. By providing personal data, the Participant confirms that he is familiar with the rights and obligations stipulated by Federal Law No. 152 dated July 27, 2006 "About Personal data" and this Regulation.

5.1.10 In case of participation in full-time format, the Participants undertake, after receiving an official invitation from the organizers, to issue a visa within the prescribed period

5.2. Participant Rights:

5.2.1. Receive information on the conditions and procedure for the Championship;

5.2.2. Based on the results of the Championship events, receive information about the distribution of participants (rating) as well as feedback from the members of the expert jury.

5.2.3. To withdraw applications for participation in the Championship by sending a letter to the Organizer's e-mail address (international@metalcup.org,) at least 5 days before the end of the acceptance of the design decisions of the case, and receiving notification of the reading of this letter from the organizers. Sending a letter must be performed from the email address specified by the participant during registration.

6. STAGERS AND ORDER OF THE CHAMPIONSHIP

6.1. Key dates of the Championship:

- Registration of participants is on the metalcup.org website from March 1, 2021 to August 1, 2021.

- The case is sent on August 7, 2021;

- Holding the International Grand Final - from September 6-9, 2021

6.2. Registration of participants.

6.2.1. Registration of Participants is announced from March 1 and ends August 1, 2021 on the official website of metalcup.org

6.2.2. Participants must familiarize themselves with the rules of the Championship and register a team of 3 to 7 people.

6.2.3. Participants are required to provide reliable and relevant information in accordance with the established registration form.

6.3. International Grand Final.

6.3.1. The International Grand Final will be held from September 6, 2021 to September 9, 2021 as part of the International Congress and Exhibition «Ferrous and Non-Ferrous Metals and Minerals»

6.3.2. The format of the - intramural. Depending on the epidemiological situation, it is possible to conduct an event in an online format. Information about the format change will be published additionally on the official website of the Championship and partner resources no later than 1 month before the date of the event.

6.3.3 The case assignment is sent no later than 30 calendar days before the start of the International Final.

6.3.4 Preliminary solutions of the case assignment, as well as the project passport (Appendix 1) are sent to the Organizer's email address (international@metalcup.org, info@metalcup.org) no later than 7 days before the start of the event in English.

6.3.5. The time of protection of a case solution cannot exceed:

- 10 minutes - presentation of the solution, 10 minutes - questions from experts

6.4 The list of participants in the International Final is published on the Championship website and on social networks.

6.5 The winner of the International Championship "Metal Cup 2020. Gold season" is the team that scored the most points in accordance with the decision of the expert commission, according to the evaluation criteria specified in par. 7.4.

6.6 Additional prizes in nominations:

- "Technology";
- "Economy";
- "Social responsibility";
- "Potential for implementation";
- "Team brand".

6.7 The winners in the nominations are determined by the maximum number of points according to the corresponding evaluation criterion specified in clause 7.4. and also agreed with the expert commission and the Organizing Committee of the Championship.

7. CRITERIA FOR EVALUATING CASE SOLUTIONS

7.1. The evaluation of case studies is carried out by an expert jury which is formed by the Organizer for each stage on the Championship of the number of experts taking into account industry affiliation.

7.3. The members of the expert jury select the chairman who heads his work.

7.4. Each expert jury member scores from 1 to 10 in accordance with the following criteria:

- «Technology» (1-10 points);
- «Implementation potential» (1-10 points);
- «Economy» (1-10 points);
- «Social responsibility2 (1-10 points);
- «Team brand2 (1-5 points);

7.5. The overall assessment of the team is formed by summing the ratings of all the experts of the Championship for each criterion.

7.6. The expert jury is obliged to give feedback and recommendations to each team regarding the case decision and presentation.

8. SUMMING UP THE CHAMPIONSHIP

8.1. According to the results of the Championship a bank of project decisions is formed, posted on the official website of the Organizer and sent to the Championship partners by e-mail.

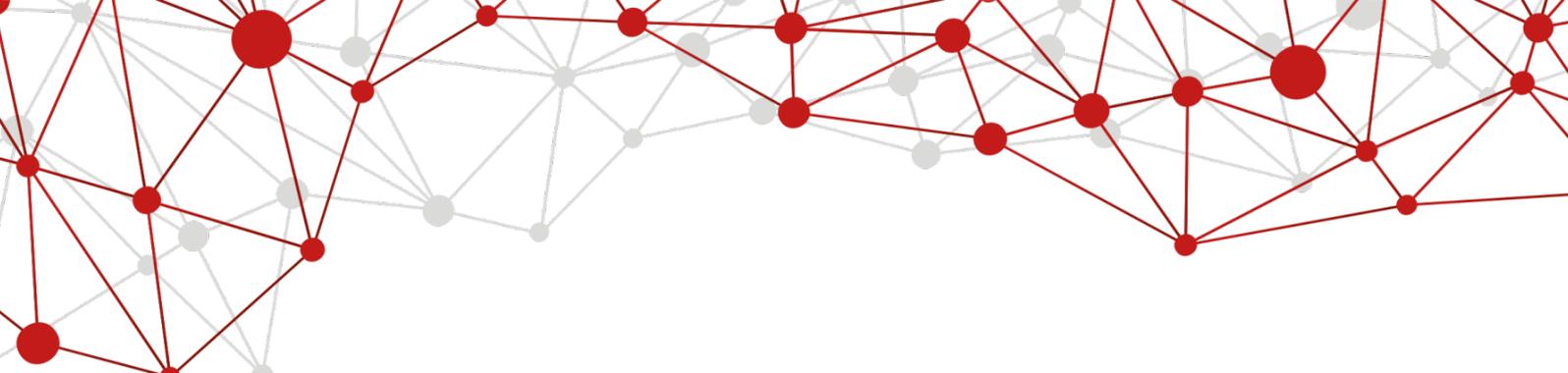
8.2. Information about the winners and participants of the Championship is published on the official website of the Championship, a group on the social network Vkontakte, Facebook, information resources of the Championship Partners and in other media.

8.3. Participants in the qualifying stages and final events receive commemorative prizes, certificates of participants, invitations of internships or employment from partners.

8.4 The Partners of the Championship are entitled to independently provide an additional prize fund for the Participants of the Championship.

9. FINANCING THE CHAMPIONSHIP

9.1. The financial expenses for the organization and holding of the Championship are carried out by the Organizers due to the sponsorship of the Championship Partners.



10. CONTACT INFORMATION

Contact information of the Organizer:

Association "Youth Platform of Professional Metallurgists"

Vuzovskiy street, 3, office 125., Krasnoyarsk, Russia, 660025

Tel.: 8 (908) 208-92-58. 8 (929) 333-10-40, 8 (906) 916-80-13, 8 (929) 333-10-90

e-mail: info@metalcup.org, international@metalcup.org

Head of the organizing committee of the Championship, Chairman of the association "YPPM":
Alexander Vlasov, wlasow87@mail.ru

Deputy Chairman for the organization of the international project of the association "YPPM": Maria
Pavlovskaya 8-908-208-92-58, international@metalcup.org, WeChat: Maria-MetalCup