the chairman of the Association "YPPM" Alexander Vlasov

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# THE REGULATION ON THE INTERNATIONAL CHAMPIONSHIP OF TECHNOLOGICAL STRATEGIES IN METALLURGY "METAL CUP. THE 4<sup>TH</sup> INDUSTRIAL REVOLUTION"

Shawing.

## 1. GENERAL PROVISIONS

- 1.1.This Regulation on the International Championship on technological strategies in metallurgy "Metal Cup. The 4<sup>th</sup> Industrial Revolution" (hereinafter the Regulations) determines the order of the Championship, the condition of the selecting the winners and the procedure for awarding them.
- 1.2.International Championship of technology strategy in metallurgy "Metal Cup. The  $4^{th}$  Industrial Revolution " (hereinafter the Championship) a practice-oriented project for students of vocational educational institutions and higher educational institutions (hereinafter joined Participants).
- 1.3.The organizer of the Championship the Association "Youth Platform of Professional Metallurgists" (hereinafter the Organizer)- the youth professional community of metallurgists of Russia.

The Championship is implemented with a support of industry business companies, federal and regional authorities, educational institutions, as well as the Center for Vocational Education Development and the Youth Police Agency and the implementation of social development programs in Krasnoyarsk Territory.

- 1.4. The methodological basis of the Championship is the case study method (case study)one of the most effective technologies for developing practical competencies. The Championship
  provides for teamwork to solve the case- the real engineering problem of a particular metallurgy
  enterprise or another industry, using theoretical knowledge, professional experience, technical
  and economic calculations and logic. Solutions are evaluated by an expert jury with the
  participation of industry professionals. Cases are developed on the materials of companies,
  industry organizations, investment and promising projects.
- 1.5. These Regulations and additional information about the Championship website metalcup.org
- 1.6. The Organizer has the right to make changes and additions to this Regulation subject to the mandatory publications of changes on the official website of the Championship-metalcup.org

# 2. THE IDEA AND OBJECTIVES OF THE CHAMPIONSHIP

2.1. The main idea if the championship is to involve young people in innovate, creative activities, as well as international youth cooperation on the development of high-tech industries and projects, creating conditions for improving the quality of inter-sectoral communication and developing human resources.

The purpose of the Championship is to identify and support the most promising students interested in building their own careers in the metallurgical sector, developing the necessary practical (including super professional) competencies, formation of the personnel reserve of the industry, as well as strengthening the community of young professionals ready for joint project

activities and international youth cooperation.

- 2.2. The objectives of the championship:
- 2.2.1. 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.
- 2.2.2. 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.
- 2.2.3. Motivation of students to build professional career and educational trajectories in the metallurgical industry, popularization of professional activity and stimulation continuous and self-development.
- 2.2.4. 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. A case is a document containing a description of a technological (production) task that must be solved by the participants of the Championship. The case is devoted to the real situation in the industry or in an enterprise based on specific relevant production and financial data.
- 3.2. The case is developed by the Organizer for relevant materials of enterprises which can serve Championship partners.
- 3.2.1. 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. During the solving of the case participants have the opportunity to get additional advice from the Organizer of the Championship website.
- 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. ORGINZER'S STATUS.

- 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.
  - 4.3. Note:
- 4.3.1. The Organizer is not responsible for failures in the conduct of the qualifying stage 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 the qualifying stage of the Championship, is also, not responsible for the safety of property of the Participants.

#### 5. STATUS OF THE CHAMPIONSHIP PARTICIPANTS

- **5.1.** The Participants of the Championship are persons under the age of 30 years who have submitted applications for participation in the Organizing Committee who have successfully passed the case-method knowledge test and received a positive decision on registration as participants from the Organizing Committee. The Participants of the higher league are undergraduate, graduate and postgraduate students.
- 5.1.1. In the process of registration, the Participant is entitled to place data on his individual achievements in research or project activities. This section is the bases for participation in the Leadership Program of the Championship.
- 5.1.2. In the registration process, the Participant may initiate the creation of a team; in this case, the status of "Captain" is assigned, or joins the team created by another Participant. The final decision on the formation of the team remains with the leadership of educational institutions.
- **5.2.** The Participants are required to provide all necessary information for participation in the Championship to the Organizer on the time by registering the team on the Championship website no later than 5 days before the start of the qualifying stage.
- **5.3**. Informing the Participants about the Championship is carried out through the distribution of these Regulations to educational institutions and through the media.
- **5.4.** 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.
- **5.5.** 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).

**5.6.** By providing personal data, the Participant confirms that he is familiar with the rights and obligations stipulated by Federal Law No. 152- $\Phi$ 3 dated July 27, 2006 "About Personal data" and this Regulation.

## 6. STAGERS AND ORDER OF THE CHAMPIONSHIP

- **6.1.** The Championship consist of two formats:
- -Russian
- -International
- **6.2**. The International format of the Championship is held in 4 stages:
- registration of the participants;
- formation of members of national teams of the participating countries;
- the international final.
- 6.2.1. Registration of the Participants had announced no later than one month before the Championship starts. The Participants must register individually on the official website of the Championship, read the rules of the Championship and pass the absentee qualifying competition;
- 6.2.2. The International final will be held in the period 01.09.2019-31.10.2019, the time and place will be announced additionally with control of the receipt of information but no later than one month before the start of the event.

#### 7. EXAMINATION OF 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.
- **7.2.** Solutions presented by members of the expert jury of the teams in the highest league up to 7 minutes for presentation, up to 7 minutes for answers to experts' questions.
  - **7.3.** The members of the expert jury elect a chairman who reads his work.
- **7.4.** Each member of the expert jury scores from 0 to 10 in accordance with the following criteria: technology, economics, innovation, transfer prospects, presentation.
- **7.5.** The overall assessment of the team is formed by summing up the ratings of all Championship experts for each criterion.

# 8. SUMMING UP THE CHAMPIONSHIP

- **8.1.** 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.
- **8.2.** 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.
- **8.3.** 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, information resources of the Championship Partners and in other media.
- **8.4.** Participants in the qualifying stages and final events receive commemorative prizes, certificates of participants, invitations of internships or employment from partners.
- **8.5.** 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.** Financial expenses of the organization and conduct of the Championship are carried out by the Association "Youth Platform of Professional Metallurgists" at the expense of the sponsorship support from the Championship Partners and the Foundation for Presidential Grands, personal contributions from members of the Association and other individuals.

## 10. CONTACT INFORMATION

**10.1.** Contact information of the Organizer: Vuzovskiy street, 3, office 125., Krasnoyarsk, Russia, 660025

tel.: 8 (929) 333-10-40, 8 (906) 916-80-13, 8 (929) 333-10-90.

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

The head of the Organizing Committee of the Championship, the chairman of the Association "Youth Platform of Professional Metallurgists" – Alexander Vlasov

Contact persons: Russian Championship manager- Sofia Kurmanova,

International Championship manager- Maria Pavlovskaya.