

REGULATIONS ON THE SECOND ALL-RUSSIAN COMPETITION

"Best Implemented Innovative Project in Welding 2023-2024"

1. GENERAL PROVISIONS.

1.1 These Regulations define the rules of organisation, holding and summing up the results of the Second All-Russian Contest "The Best Implemented Innovative Project in Welding 2023-2024", hereinafter referred to as the "Contest".

1.2 The official websites of the Competition are the websites of its organisers:

www.weldex.ru, www.mmagssvarka.ru

1.3 The term of the Competition is **from 01 May 2024 to 25 September 2024**.

1.4 The main principles of the competition are the use of objective evaluation criteria, involvement of authoritative experts and jury members, validation (proof that the product, equipment or process can be used for its intended purpose), the achieved results of the project.

1.5 The Competition Supervisory Board is the guarantor of compliance with the principles specified in p. 1.4.

1.6 The organisers of the Competition are: WELDEX Exhibition Directorate (www.weldex.ru); Moscow Interindustry Alliance of Chief Welders (MMAGS) (www.mmagssvarka.ru); National Technological Chamber (NTC) (www.ntp1.ru); Committee of the All-Union Welding Association of the Russian Federation.

Society of Inventors and Rationalisers (SIRI) on prospective development (www.ros-voir.ru).

2. PURPOSE AND OBJECTIVES OF THE COMPETITION.

2.1 The purpose of the Competition is to identify the best projects implemented by welding managers - chief welders or representatives of the welding industry management personnel whose responsibilities include the functions of chief welders in their companies - technical directors, chief engineers, chief technologists, chief metallurgists, chief mechanics.

2.2 The objectives of the Competition are:

- a) identification of talented managers of industrial enterprises of various sectors using welding technologies, capable of implementing complex projects in the field of mechanisation, automation and robotisation of welding production;
- b) formation of a database of exemplary projects in different production sectors, implemented using various modern methods of improvement and optimisation of welding and billet production;
- c) identification and promotion of domestic welding technologies and methods to improve the quality, productivity and safety of welding industries.

3. CONTESTANTS.

3.1 Participants of the Competition may be legal entities operating in the following areas of the Russian economy:

- a) extractive industry, fuel and energy complex;
- b) all types of industrial production using welding, cutting, surfacing, coating technologies using thermal processes (electric arc, gas-flame, electron-beam, laser, etc.);
- c) distribution/engineering/services/;
- d) repair and modernisation of any types of welding products;

3.2 Projects submitted by participants to the tender must be implemented and put into commercial operation after **01 January 2023**.

3.3 Projects must not be a winner of previous or other Competitions.

3.4 Each project may be entered into the competition no more than 2 times.

3.5 The nominees of the competition can be the enterprises themselves and the managers of these production facilities using advanced welding technologies or representatives of the

management staff of the enterprises, whose responsibilities include ensuring operability and development of welding production (directors, chief engineers, chief metallurgists, chief technologists, chief mechanics, chief welders, heads of welding laboratories).

3.6 All communication between the organisers, experts and contestants is conducted using the contact details provided by the nominee.

3.7 The replacement of a nominee shall only be made in agreement with the organisers. The nominee is obliged to notify the organisers of any changes in contact details.

3.8 The nominee must defend the project during the in-person finals in person.

3.9 The Competition nominee must familiarise himself/herself with these Regulations when registering.

4. CONTEST NOMINATIONS.

4.1 The Contest identifies winners in the following categories:

Stream #1: The best projects on mastering advanced technologies of welding, cutting, surfacing, brazing, special coatings, implemented in the field of basic business processes: extractive industry, fuel and energy complex; all types of production in any industries; housing and utilities, etc.

Stream #2: The best projects in the field of scientific developments in welding, cutting, cladding, brazing, thermal coating methods applied in real production.

Stream #3: Import-independence in welding. The best mechanisation and automation projects implemented on domestic technologies. Stream is "cross-cutting", i.e. all projects participate.

5. THE COMPETITION'S SUPERVISORY BOARD.

5.1 The Supervisory Board of the Competition is formed to facilitate the achievement of the goals and objectives of the Competition.

5.2 The Supervisory Board shall fulfil the following functions:

- a) controls compliance with the rules of the Competition, as well as the objectivity and impartiality of determining the winners;
- b) contributes to maintaining the high reputation of the Competition;
- c) considers appeals of the Competition participants.

6. COMPETITION EXPERTS

6.1 Experts of the Competition are managers and leading specialists in the field of Welding and related welding technologies, who are professionals in their field.

6.2 Experts are selected by the Competition Organisers with the involvement of major welding communities of the Russian Federation (SROs, NPs, Welders' Associations and Alliances, Winners of past WELDEX professional competitions in the field of welding).

6.3 The task of the Competition experts is to audit the project information provided by the participants on the basis of the methodology developed by the Competition Organiser to ensure a unified, objective and unbiased evaluation of the projects.

6.4 Based on the results of the completed audit, the auditors report the score and provide detailed feedback on each evaluation criterion.

7. COMPETITION JURY.

7.1 The Organising Committee may involve representatives with high qualifications in the field of welding technologies to participate in the jury.

7.2 Members of the Competition Jury may not be persons who are personally interested in the Competition results (including those who have submitted applications for participation in the Competition or who are on the staff of organisations that have submitted such applications).

8. STAGES OF THE COMPETITION.

8.1 The main stages of the Competition are:

- (a) Online applications with descriptions of implemented digitalisation projects (May -1/2 August 2024);
- d) audit of projects by independent experts of the Competition (August - September 2024);
- e) in-person finals of the Competition (October 2024);
- f) Award ceremony (October 2024).

8.2 Applications for participation in the Competition are accepted electronically at

[.mmags2012@mail.ru](mailto:mmags2012@mail.ru)

Creation of the application includes filling in the [application form \(see Appendix #1\)](#), [consent to the processing of personal data \[and confidentiality agreement\]](#).

Application forms for the Competition should be posted on the [websites of WELDEX, MMAGS](#), **until 15 July 2024 inclusive**.

Participants are obliged to provide accurate information when registering and keep it up to date throughout the Competition.

8.3 No more than 1 project from one company and no more than one project in each nomination will be accepted for the contest.

8.4 Each application sent through the official websites of the Competition is moderated by the Competition Organising Committee. If incorrect or insufficient information is found, the application may be returned to the participant of the Competition for the following reasons

finalisation. All necessary revisions must be completed **by 25 September 2024 inclusive**.

8.5 The Organising Committee reserves the right to refuse to accept an application if it does not meet the requirements of the Competition or contains incorrect information.

8.6 The audit of projects submitted for the Tender, including the work of experts on verification, validation and, if necessary, correction of project data, is performed by a team of experts mainly using the following tools

videoconferencing. At least two independent experts participate in the audit of each project. At the audit stage, participants who have submitted projects that do not meet the requirements of the Competition or contain knowingly false information may not be admitted to the Competition final. The result of the audit is a formalised evaluation of the project, carried out according to a special methodology, which is recorded in the project evaluation sheet.

8.7 The projects that have received the highest number of points as a result of the evaluation activities will be invited to the in-person finals of the Competition. The in-person final includes a presentation of the project to a qualified jury, which will allow verifying the assessments of the previous stages and utilising an additional mechanism of special nominations to increase the overall motivation of the Contest participants, taking into account the duration of the selection process and the effort expended at all stages of the Contest.

8.8 The presentation is prepared by the participants of the project according to the template provided by the competition organisers with a given structure. The graphic design of the presentation is developed by the participants themselves.

8.9 The total time given to the Competition participants for defence in the in-person finals - **up to 8 minutes**. Each participant provides his/her presentation (taking into account the check of technical readiness for demonstration) for (not more than) 5 minutes. After the presentation, the experts give their feedback on the project (1 minute). An additional 2 minutes are allocated for questions from the jury after the participant's presentation. The jury has the right not to ask clarifying questions.

9. SUMMARISING THE RESULTS OF THE COMPETITION.

9.1. The jury at the Competition finals scores each participant on their individual evaluation forms according to the established criteria. After all participants have performed and scored, the jury members submit their individual evaluation forms to the Competition Organising Committee to transfer the scores to the final evaluation sheet.

9.2. Based on the results, which include the scores obtained at all stages of the competition (the average score of the experts is weighted 65%, the average score of the jury is taken into account with a weight of 35%, evaluations are formed taking into account the weight coefficients of the criteria within the nomination in which the project participates) the winners of the Competition are determined.

9.3. The participant with the highest number of points in each nomination is considered the winner.

9.4. Summarising and announcement of the results takes place on the day of the Competition final or not later than the day following the Competition final.

10. AWARDING THE WINNERS.

10.1 Each participant of the Contest, who passed moderation, receives a certificate participation in the Contest in electronic form.

10.2 Each participant of the Competition, admitted to the in-person finals, receives a "Diploma of Finalist of the National Award in the field of welding".

10.3 The winners of the Competition (first place winners in the nominations) receive the "Winner's Diploma of the National Award in the field of welding".

10.4 The winners of the Competition may be invited as speakers at WELDEX events.

11. ORGANISERS AND PARTNERS OF THE COMPETITION.

11.1 The organisers of the Contest are the WELDEX Exhibition Directorate (www.weldex.ru); the Moscow Interindustry Alliance of Chief Welders (MMAGS) (www.weldex.ru); the National Technological Chamber (NTC) (www.ntp1.ru (www.ntp1.ru); the Committee of the All-Union Committee of Welders); the All-Union Committee of Welders). Society of Inventors and Rationalisers (SIRI) on prospective development (www.ros-voir.ru).

11.2 The organisers of the Competition shall ensure that:

- a) development of methodology for carrying out collection and evaluation activities in the field of welding projects;
- b) organisation of IT support for the event on the official websites of the Competition Organisers;
- c) formation and work of the Competition Supervisory Board;
- d) auditing the declared projects, for which purpose it engages independent experts;
- e) holding the in-person stage of the Competition;
- f) attracting partners of the Competition;
- g) organising an awarding ceremony for the winners.

11.3 Public, private and public organisations of all levels that provide resource (technical, organisational, expert and other) support for the Competition events can become partners of the Competition.

12. CONFIDENTIALITY AND DISCLOSURE OF INFORMATION.

12.1 All information provided by contestants is used solely for the purpose of evaluating projects and determining winners.

12.2 Access to information is available to the project team, including organisers, experts, jury and supervisory board members.

12.3 The information provided by the participants in the initial questionnaire (application form), final presentation, as well as the video of the finalist's in-person defence may be used by the competition organisers for publication in the media, including social networks and on the websites of the project organisers.

12.4 The finalists of the competition within 3 days after the end of the final are entitled to send an application to the organisers to restrict the information to be published. The application should be sent to the official e-mail address of the competition: mmags2012@mail.ru If the participant of the competition has not exercised this right, the publications may be Performed in accordance with clause 12.3.

13. FINAL PROVISIONS.

13.1 The Competition Organising Committee has the right to immediately suspend or terminate the rights of the Competition participants, notifying them of this, in case they violate these Regulations.

13.2 Grounds for exclusion from the Competition may include:

- a) submission of false documents or knowingly false information when filling in the questionnaire and interactive project forms;
- b) unconfirmed key parameters of the project during validation by independent experts of the Competition;
- c) multiple registrations with fictitious or third-party data;
- d) publication of false, discrediting information about the Competition and its participants.

13.3 In case the Regulations are amended, they are published on the official websites of the Competition Organisers. If the participant continues to participate in the Competition, he/she agrees with the changes made to the Regulations.