

VERIFICATION PROCEDURE
for the final stage Tasks
OF THE WORLD CONSTRUCTION CHAMPIONSHIP
(WCC)

2021

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SECTION 1. GENERAL PROVISIONS

1.1. The objective of the Verification Procedure is to ensure the quality of the Tasks and Task assessment criteria for the final stage of the World Construction Championship (WCC) (hereinafter, “the Championship”).

2. The subject of this Verification is the Tasks of the final stage and criteria for assessing the Tasks as per nominations.

No.	Nomination Name
1.	Multi-team nomination “Best construction site” <ul style="list-style-type: none">– the team nomination: Mounting of process pipelines– the team nomination: Occupational health and safety– the individual nomination: Non-destructive testing methods– the team nomination: General construction work– the individual nomination: Electric welder of manual welding
2.	The individual nomination: Construction control (technical supervision)
3.	The individual nomination: Electrical Installation of Lighting Networks and Electrical Equipment
4.	The individual nomination: Electrical installation of Secondary switching
5.	The team nomination: Electrical installation
6.	The team nomination: Building Information Modeling and design
7.	The individual nomination: Building Information Modeling
8.	The individual nomination: Design of electrical part and automation systems
9.	The individual nomination: Design of the architectural and construction part
10.	The individual nomination: Design of process part
11.	The team nomination: Geodetic engineer
12.	The team nomination: Construction project management
13.	The individual nomination: Pricing and estimating standardization
14.	The team nomination: C&I equipment mounting

SECTION 2. VERIFICATION PROCEDURE

2.1 Verification of the Tasks and Task assessment criteria for the final stage of the Championship shall be effected by Expert Groups which, for every nomination/area of expertise (if applicable) may include:

- Technical experts (at least 2 persons);
- Jury experts (in the full composition) or other experts of the Participant Organizations (not more than 2 persons from each organization);
- representatives of the Organizer.

2.2. The following requirements are set for experts of the Participant Organizations in respect to their work within Expert Groups:

- the experts must not be participants of the Championship;
- the experts’ professional activities and qualifications must comply with the qualification criteria set in respect of the Jury experts, as defined in the Regulations on the work of Expert Juries.

2.3 The form of conducting the Verification Procedure is physical (implies personal presence of the Expert Groups). Based on the Organizer’s decisions, the format of conducting the Verification by videoconference may be considered.

2.4 The venue, date and timing of conducting the Verification Procedure are to be determined by the Organizer.

2.5 The Verification Procedure is initiated by the Organizer, and it also effects distribution of invitations among the Participant Organizations.

2.6 The volume of the Tasks to be verified and assessment criteria amounts to at least 50% of the total database developed.

2.7 The Organizer’s representatives conduct events necessary for ensuring confidentiality of the Tasks contents and assessment criteria and for excluding any information leaks. Technical experts and Participant Organizations must not impede the Organizer in implementation of the said events. Before the start of the Verification Procedure, expert groups provide written confirmation as regards non-disclosure of information according to Annex No. 1.

2.8 The procedure of Verification of the Tasks and assessment criteria for the final stage of the Championship should be implemented according to the “here and now” principle. Technical experts on the spot take decisions/provide explanations to inquiries of experts from the Participant Organizations and if necessary amend the contents of the Tasks and assessment criteria.

2.9 Technical experts provide for signing of the Protocols by the Expert Groups per nominations on the day the Verification Procedure is conducted. The form of a protocol is provided in Annex No. 2. Verified Tasks and assessment criteria should be approved only on the basis and subject to availability of these Protocols signed by the Expert Groups per nominations.

2.10 Duration of a Verification Procedure for Tasks in one nomination may last not more than 3 hours.

2.11 The Verification Procedure results are deemed:

- Tasks of the final stage, approved by Expert Groups in each nomination, and assessment criteria;
- Task Verification Protocols, signed by Expert Groups in each nomination.

SECTION 3. TERMS AND DEFINITIONS

Term	Definition
Verification	Checking of a Task and Task assessment criteria for the purpose of confirmation of their quality and detection of critical elements.
Task	Task, during performance and according to the results of which the Participants of the Championship demonstrate the level of knowledge, skills and the degree of development of skills on the nomination
Nomination	Name of the activity (profession) on which the Championship competitions are held
Organizer	A team of diverse specialists under the direction of the Ministry of Construction of Russia and Rosatom State Corporation, responsible for organizing and holding of the Championship
Organization-developer	An Organization not participating in the competitions but providing methodological support for nominations
Participant Organization	An Organization whose specialists take part in Championship competitions/General partner-Participant
Technical expert	A representative of the Organization-developer who works on the site of the final stage of the Championship and ensures holding of the nomination competitions and the work of Expert Jury
Championship	World Construction Championship (WCC) shall mean the international championship in industrial construction

Expert Jury / Jury	A group of experts evaluating the results of the Championship Tasks performed on nominations
Participant / Team of Participants	Specialist / Team of specialists of organizations taking part in the Championship competitions

“NON-DISCLOSURE UNDERTAKING” FORM

_____ beginning _____ of
form _____

Document Letterhead

NON-DISCLOSURE UNDERTAKING

I, _____,
employed by _____, undertake not to
disclose the information and data used for the verification of Tasks of the final stage of the World
Construction Championship in the sphere of industrial construction.

I am aware of the consequences of their disclosure in the form of disciplinary liability.

_____ (Full name, position)

_____/_____/

_____ end of form _____

“TASK VERIFICATION PROTOCOL” FORM

_____ beginning _____ of
 form _____

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PROTOCOL

**of Verification Procedure of the Tasks and assessment criteria for the Final Stage
 of the World Construction Championship (WCC)**

in the nomination: “ _____ ”

No. _____

_____, ____ 2021

Moscow

PRESENT:

Expert Group consisting of:

No.	Full name	Position	Organization
1	Expert 1		
...

PERFORMED:

1. The Expert Group has performed the procedure of Verification of the Tasks and assessment criteria for the final stage of the Championship in the nomination “ _____ ” in the volume:

No.	Full name of the expert	Final stage	
		Task	Assessment criteria
1	Expert 1		
...

ENQUIRIES FOR EXPLANATIONS:

No.	Full name of the expert	Draft of enquiries for explanation and for performance of corrective actions	Summary of the reply/issue resolution	Conclusion
1	Expert 1			
....	

DECIDED:

To approve the Tasks and assessment criteria for the final stage of the Championship in the nomination
 “ _____ ”

Expert 1 _____(signature) _____(date)

Expert ... _____(signature) _____(date)

_____end of form_____