

# **REGULATIONS OF THE COMPETITION OF THE PONTOON- BRIDGE UNITS "OPEN WATER"**

## **I. General provisions**

1. The competition between open water pontoon units (hereinafter referred to as the Competition) of the armed forces of the participating States (hereinafter referred to as the Competition participants) is held within the framework of the International Army Games - 2019 (hereinafter referred to as IAG 2019).

2. The objectives of the Competition are:

to increase the prestige of military service in the engineering troops;

to increase the level of field training of the participants;

competitiveness development.

3. The official symbol of the Competition is the Competition emblem.

4. The official language of the Competition is Russian and English.

5. The venue of the Competition is the military unit 45445, Murom, Vladimir region (Vantovy training field, the Oka river).

6. The composition of the participating teams of the Competition includes:

Head of the team - responsible for organizing interaction with the Chief Judge of the competition and the Judicial Commission of the Competition;

Participating team:

Head of the Competing team;

representatives of the Competing team: a pontoon company - 72 people; engineer section - 5 people; crews of amphibious carriers - platoon commander, 3 crews with 2 people in each; ferry-bridge vehicles – chiefs of ferries, 2 crews with 3 people each; track-layer crew - 2 people;

coaching group - 2 people;

technical support group - 2 people;

support staff - 3 people.

## **II. Management of the preparation and conduct of the Competition**

7. To organize the preparation of the Competition, an organizing committee is created. This committee shall include representatives from the office of the Chief of the Engineer Troops of the RF Armed Forces and local authorities (by agreement), whose personnel composition is approved by the Commander of the engineering troops of the Armed Forces of the Russian Federation.

The general management of the preparation and conduct of the Competition during IAG - 2019 is entrusted to the Commander of the engineering troops of the Armed Forces of the Russian Federation.

8. The immediate preparation of the educational material base, barracks and housing fund, organization of accommodation and catering for the participants of the Competition is the responsibility of the commander of the military unit 45445 where the competition is to be held.

9. In the course of the Competition, a Judicial Commission is assembled consisting of:

Chief Judge of the Competition; Competition secretary; field referees of the Competition (the number of referees is determined by the Chief Judge); members of

the Judicial Commission of the Competition, which includes representatives of the participating teams of the Competition (by agreement).

The Chief Judge of the Competition:

- a) heads the work of the Judicial Commission of the Competition;
- b) controls the fulfillment of the conditions of the program of the Competition by the representatives of the participating teams; the correct preparation of obstacles on routes (highways, water training areas, etc.);
- c) monitors the correctness of the performance of the duties of the field referees;
- d) promptly notifies the heads of teams about all changes in the conduct of the Competition (changes in the timing of the stages, etc.);
- e) reviews the protests and personally resolves them or brings them up for discussion of the Judicial Commission;
- f) approves the results of the Competition and upon completion delivers reports (submits the protocols and the rating table of the Competition) on the Competition held to the Chief Judge of the Games;
- g) approves the list of names of representatives of the team in accordance with the final protocols of the Competition and submits it to the Chief Judge of the Games;
- h) suspends (stops) the Competition in case of certain circumstances that may impede its normal conduct, as well as prerequisites for the possible violation of safety requirements;
- i) denies the teams to the stages of the Competition in case of violations of the requirements of these Regulations.

10. The secretary of the competition is responsible for the registration of the results, keeping protocols and documentation of the Competition.

11. The field referee of the Competition is responsible for the observance of the correct clearance of obstacles on the routes (highways, water training areas, etc.).

12. The administration of the Competition is responsible for the immediate control of the comprehensive support of the Competition, and is appointed from the personnel of the military unit where the competition is to be held. The personnel composition of the Competition administration is approved.

### **III. Conduct of the Competition**

13. The competition is held in accordance with a detailed Competition program approved by the Chief of the engineering troops of the Armed Forces of the Russian Federation.

14. The competition is opened and closed with a solemn ceremony which involves all participants of the Competition.

15. The arrival of the participating teams of the competition at the venues and their accommodation takes place no later than 15 days before the opening of the competition, during which events in accordance with the Program of the Competition are held.

### **IV. Terms of the Competition**

16. Only the teams which ensured their timely arrival and readiness are allowed to participate in the Competition.

17. The teams participating in the Competition use their own samples of military and special equipment, similar in their characteristics to the samples (without modernization, not prototypes, mass-produced), which have been adopted in the Armed Forces of the Russian Federation. The provision of military and special equipment by the Russian side is carried out upon agreement with the participating teams.

18. The preparation of military and special equipment is carried out in accordance with its operational requirements.

19. During the period of the Competition, the participating teams carry out a final inspection of military and special equipment, and at the end of each day - its maintenance and preparation for the next day's events.

20. In the event of the failure or breakdown of the equipment, its replacement with a spare sample is made by the evacuation team of the Competition provided by the administration and at the command of the Chief Judge.

21. Coaching teams and technical support teams of the participants of the Competition are not allowed to use the radio network of the Judicial Commission and administration during the stages of the Competition.

22. In cases of preconditions for violating security requirements, force majeure or superior forces influencing the final results of the Competition, the Chief Judge can suspend the competition both for a specific team or for all the participating teams that are on route until normal conditions for its further conduct will be restored. Along with that the timekeeping of the teams of the Competition stops. After elimination of the reasons for the suspension of the Competition, at the command of the Chief Judge of the Competition the timekeeping resumes.

Participating teams that have committed gross violations of safety requirements will be disqualified from the Competition stage.

23. Upon arrival of the teams participating in the Competition and before the start of each stage, a medical examination of the participants of the Competition is carried out.

24. A draw, which determines the starting sequence and route number for each unit, crew (section) of the Competition teams, is carried by the Judicial Commission of the Competition before the start of the stage.

25. Issues related to the comprehensive support of the participants, as well as their responsibility for causing any kind of damage to the health of other participants of the Competition, or to materials and technical equipment, as well as damage recovery, are resolved by agreement with the participants of the Competition.

### **V. Obligations of the participants of the Competition**

26. The participants are obliged:  
to know the requirements of this regulations and strictly follow them;  
to come to the competition by the specified time with standard weapons and equipment, and carry appropriate identification;  
to stay in the places reserved for the participants of the competition and to

observe the daily routine established for the Competition;

to comply with the instructions of the Judicial Commission;

to strictly follow the weapons handling requirements.

Representative of the Competition team cannot also be a member of the Judicial Commission of the Competition in which he participates.

27. Each team is assigned a head of the team.

The head of the team is responsible for the safety of weapons and ammunition, military discipline, observance of the rules of the Competition, safety requirements and the daily routine.

He is obliged to:

submit to the Judicial Commission of the Competition by the specified time documents stipulated by these Regulations;

remain permanently on the site of the Competition, leave only with the permission of the Chief Judge or his deputy;

inform the team about the decisions of the Competition Judicial Commission, changes in the daily routine and the detailed program of the competition;

submit additional applications to the Judicial Commission, promptly inform about the representatives of the team who are unable to continue their participation in the Competition due to medical reasons;

know the results shown by the representatives of the Composition team, sum up the daily performance of the representatives of the team, set tasks for the following days;

attend the meetings of the Competition Judges Committee and participate in the draws.

It is prohibited for the Head of the participating team to interfere in the work of the Judicial Commission, as well as to make decisions on the withdrawal of representatives of the Competition Commission without re-filing an application and notifying the Judicial Commission of the Competition.

## **VI. Stages of the Competition**

28. The competition is held with the use of a pontoon-bridge fleet (hereinafter referred to as the pontoon fleet), amphibious carriers (hereinafter referred to as “amphibious PTS”), ferry-bridge vehicles (hereinafter referred to as “PMM”), high-speed inflatable boat (hereinafter referred to as “boat”), diving equipment, BAT track-layer (hereinafter referred to as “track-laying vehicle”), towing and motor boats BMK (hereinafter referred to as “motor boats”) (hereinafter referred to as engineering equipment).

29. The draw is held by the Judicial Commission in the presence of representatives of the teams participating in the competition. The results of the draw are formalized in a protocol, signed by the Judicial Commission and representatives of the teams participating in the Competition.

30. Relay race (determining the best team of the Competition).

The relay is held on the river station of the Oka river (width - up to 500 m, depth

- up to 10 m, speed of current 1.5 m/s).

The route to the water barrier is equipped with: “Start” lines (with start and waiting areas), “Finish” line; obstacles: maneuvering area, a passage in a minefield, a ford, a track bridge.

Before the start of the relay, the Competition team is located in the starting area at a distance of 1200 m from the water barrier (the Oka River), an engineer section is in a hide-out with an inflatable motor boat.

The start at each stage of the relay is carried out by a signal from a representative of the Judicial Commission of the Competition.

**At the first stage** of the relay, the engineer section consisting of 5 engineers, with a boat, starts moving to the water's edge to overcome the water obstacle (maneuvering area), conducts engineering reconnaissance in order to detect and dispose an OZM-72 type anti-personnel mine (trip wire) on the opposite bank. After completing the task, the engineering department occupies a preliminary prepared hide-out.

**At the second stage** of the relay race, the track-layer crew sets out from the initial area, overcomes obstacles, reaches the site where the crossing over an anti-tank ditch on the initial side is to be built. With the use of bulldozer attachment, the track-layer sets up a crossing over the anti-tank ditch.

**At the third stage** of the relay, the crews of PTS amphibious vehicles from the source area, overcoming obstacles, reach the place of loading of the mortar platoons. The crews of amphibious carriers load vehicles onto the carrier, secure and transport them to the opposite bank, then they unload vehicles in the specified area. After completing the task, upon command, return to the source bank.

**At the fourth stage** of the relay, the crews of the ferry-bridge vehicles PMM-2M leave the initial area, overcome obstacles, advance to the water's edge, assemble the ferry, load the equipment (tank) and transport it to the opposite bank. At the command, they retreat to the initial bank.

**At the fifth stage** of the relay, the personnel of the pontoon company in three vehicles equipped with floating bridge sections and one vehicle equipped with a motor boat from the initial area, overcoming obstacles, advance to the water's edge to set up a 60-ton ferry and transport a vehicle loaded with ammunition to the opposite bank. After completing the task they retreat to the initial bank.

**At the sixth stage** of the relay, the pontoon company sets out from the initial area, overcoming obstacles, advances to the water edge (with one reserve floating bridge section), simultaneously drops the floating bridge section in order to set up 2 platoon-sized ferries. Upon readiness, the first platoon ferry transports the reinforced tank platoon to the opposite bank. After unloading the equipment from the first platoon ferry and its departure from the opposite bank, the second platoon ferry transports the second tank platoon to the opposite bank, unloads the equipment and returns back. On their way back, in the middle of the river (near the third buoy), it replaces the floating

bridge section, using the preliminary dropped reserve floating section and a motor boat from the first platoon ferry.

**At the seventh stage** of the relay, the personnel of the pontoon company assemble a company-sized ferry, then the equipment is loaded and transported to the opposite bank. The return of the company ferry to the initial bank is considered to be the end of the relay.

31. Penalty time is added for:

deviation from the navigation route (2 right, 3 left and 4 right buoy) - 10 sec;

hitting the buoy - 15 seconds;

violating the boundaries of the adjacent section- 2 minutes;

exiting the boundaries of the operating section - 1 minute;

dropping equipment from the ramp of the ferry - 1 minute;

arrival (departure) of vehicles with an unsecured ferry - 30 seconds;

hitting, knocking down or running into an obstacle element (for each element) - 20 seconds;

Leaving the route (circling an obstacle) - 20 seconds.

32. The meeting of the Competition Judicial Commission is considered legitimate if at least half of the members of the Competition Judicial Commission are present.

The meeting of the Competition Judges Commission is formalized by a protocol, which is approved by the Chief Judge of the Competition and then delivered to the participating teams.

33. The procedure of conduct of the Competition may be altered by the Chief Judge of the Competition.

## **VII. The procedure for determining the winners and prize winners**

34. Winners and prize-winners of the Competition are determined by the decision of the Judicial Commission based on the best time during the relay race. At the same time a rating table and protocol reflecting the results of the Competition are drafted.

35. The time of the relay is determined by the total time of the stages of the relay shown by the participating teams including added penalty time.

The teams to take the first, second and third places according to the results of the relay are determined in the team rating.

36. Winners in the following nominations are also determined:

best engineering reconnaissance patrol; best platoon of amphibious vehicles, best section of the 60-ton ferry, best section of the PMM.

37. Awarding of winners and prize-winners of the Competition with cups and medals is carried out on a special awarding ceremony in a solemn atmosphere, once the Competition stages have ended and the final protocols of the Competition have been approved and finalized.

## **VIII. Protests**

38. A protest regarding the results at the end of the Competition stages, as well

as the actions of the Judicial Commission is to be submitted by the head of the team in the form of a written appeal to the Competition Judicial Commission on the day of the Competition stage before the approval of the results.

The protest is supplemented with photo and video recordings of the disputable moments (actions), which require consideration from the Judicial Commission, indicating the content of the disputed issue, time and place of such actions.

39. Decisions on these appeals are made by open voting by the Judicial Commission of the Competition by a simple majority of votes of the members of the Judicial Commission present at the meeting.

40. The meeting of the Judicial Commission is considered legitimate if at least half of the members of the Judicial Commission of the Competition are present.

The meeting of the Competition Judges Commission is finalized by a protocol, approved by the Chief Judge of the Competition and then delivered to the participating teams.