

INTERNATIONAL SPORTS FEDERATION OF FIRE FIGHTERS AND RESCUERS

INTERNATIONAL COMPETITION RULES

for

FIREFIGHTING AND RESCUING SPORT

APPROVED BY
INTERNATIONAL SPORT FEDERATION
OF FIREFIGHTERS AND RESCUERS

MOSCOW 2005

1. HOLDING OF THE COMPETITIONS

1.1. General Information

Present Competition Rules are obligatory for member states of the International Sport Federation of Fire Fighters and Rescues for the period of the International Competitions.

Results of participants are considered valid if achieved at official (scheduled) competitions, as well as at competitions held in honor of memorial dates, celebrations, i.e. not foreseen by schedule, but carried out in strict correspondence with present Rules.

1.2. Competition Disciplines

- 100-meters obstacle course;
- climbing with a hook ladder into the window of the 4th floor of the training tower;
- double-event (100-meters obstacle course and climbing with a hook ladder into the window of the 4th floor of the training tower) which is held in individual championship;
- obstacle relay-race (4x100 m);
- deployment (push-button motor-pump).

1.3. Regulation of the Competition

1.3.1. Competitions must be held according to the Regulation affirmed by the organization which is holding the competitions.

1.3.2. Regulation of the Competitions must contain the following parts:

- aims, purposes and type of Competitions;
- place and period of Competitions;
- the Competition Management;
- participating organizations, and competitors;
- schedule of the competitions;
- scoring system;
- awards ceremony;
- conditions for permission for organizations and competitors
- guidelines for applications

1.3.3. Regulation of the Competitions has to be published for invited organizations not later than six months before the date of the competition.

1.3.4. Amendments into the Regulation may be introduced at least one month before the date of the competition and only by the organization which has affirmed the Regulation. In this case all the amendments must be announced to the participating nations immediately.

The Regulation must not be at discordance with the Competition Rules. Articles of the Regulation have to be accurate not allowing variations.

1.4. Scoring

1.4.1. At team competitions and individual-and-team competitions participant's results are scored according to system approved in Regulation of given Competition to determine team's position.

1.4.2. At individual-and-team competitions the best results of valid number of participants regardless of stage of competitions it was achieved at are considered to determine team competitions result

1.4.3. Individual championship is determined by the best result shown in two attempts. In the case when two or more competitors show the same result, the preference is given to the one showing the best sum of time of two attempts. If these results are equal the preference is to be given to the competitor with the best result after the first attempt. If these results are equal the preference is to be given to the one, who has started earlier.

In case of lack of valid results within a team, the team is to be rated after those having enough of valid results. If two or more teams lack equal number of results, the preference is to be given to the one showing the best sum of times of valid results. If in Deployment event teams show equal results the preference is to be given to the team with the best sum of times of two attempts. If the sum is equal the preference is to be given to the one showing best result after the first attempt. If these results are equal the preference is to be given to the one, which has started earlier. Results in semi-finals and final rounds are not to be considered to determine team championship. If all results of competitors in final round at certain discipline are equal all of them should be declared winners. If results in relay-race are equal the preference is to be given to the team which has started earlier.

1.4.4. In order to determine the champions in 100-metres obstacle course and climbing with the hook ladder final round are held. Number of competitors is determined by the number of tracks.

1.4.5. All competitors showing the equal results are considered the champions in a given event.

1.4.6. In the case of equal results of two or more competitors in the double-event the preference is given to the one with the best result shown in climbing with the hook ladder.

1.5. Cancellation

The Chief Judge has a right to cancel, postpone, to stop, or to take a time out while the competitions is in progress if:

- the place of competitions is not prepared;
- equipment, apparatuses or inventory necessary are not available, out of order or do not correspond to the Competition Rules;
- bad weather or other force-major prevent from appropriate progress of the competitions;
- medical personnel is not available.

1.6. Declarations and appellations

Declarations and appellations should be addressed to the Main Judge, his deputies, or Head Judge in given discipline by team representatives should participants, or team representatives have any questions or doubts on correct progress of competitions as well as in cases of not totally justified decisions of particular Judges.

Appellations are to be handled to Chief Judge of Competitions before the meeting of panel of judges on results of given event. The decision on declaration or appellation should be taken before the beginning of competitions in next discipline. In case of impossibility the participant mentioned in declaration or appellation could take part in further events provisionally.

The decision on appellation should be given in written in form of statement of Chief Judge or official minutes of the meeting of Main Panel of Judges.

2. COMPETITION GROUPS

2.1. Size of Competition Group

Team championship

№	Event	Number of competitors	Valid result (number of competitors)
1	100-meters obstacle course	8	6
2	Climbing with the hook ladder into the window of the 4 th floor of the training tower	8	6
3	Deployment	1	1
4	Relay-race	2	1

2.2. Admission to participation

2.2.1. Competitors admitted to the competitions must have special physical training and technical skills in firefighting and rescuing sport.

2.2.2. The application to participate is considered as guarantee for accident insurance at training or competitions round. This is responsibility of an organization presenting such application.

The number of competitors in an application has to correspond to the Competition Regulation.

Particular sportsmen competing for individual championship could be also included in application if approved by Organizer of Competitions.

To change sportsmen in application is possible in exceptional cases only (release of Competitions physician, or other reasons considered justified by panel of judges).

2.2.3. Additional applications for admission of new competitors to the competitions have to be handed in a form of a nominal application.

Should be necessary to shift participants between disciplines a new application for changes is to be handed in.

2.2.4. Additional applications or applications for changes are to be handed in at least one hour before the beginning of competitions in given discipline.

2.3. Rights and responsibilities of competitors

- 2.3.1. A competitor must know Competition Rules, Regulation of the Competition and all the conditions of holding the competitions on every discipline.
- 2.3.2. A competitor must perform for and by him. No one is allowed to assist him during the event in any way. Breaking this rule makes the participant's result not valid.
- 2.3.3. Indiscipline or discourteous behavior causes penalty. Second penalty leads to disqualification. For flagrant violations competitors may be disqualified without any notification.
- 2.3.4. It is not allowed to take stimulants (dopes) before and during the competitions. At the request of the Panel of Judges a competitor must pass medical examination. If he refuses to do so he has to be banned from competitions. Competitors whose guilt of taking stimulants (dopes) was established must be disqualified by appropriate Federations.
- 2.3.5. The called competition groups are lead to the competition tracks by judge for participants in closed formations according to start list.
- 2.3.6. All the competitors present at start on time in uniform according to Competitions Rules. For delaying the start for more than two minutes a competitor is deprived of an attempt.
- 2.3.7. Absent of a competitor at the point of the start (without valid cause) is regarded as refusal to participate and leads to disqualification in given discipline, followed by exclusion of his result from team championship. Only Competitions physician has a right to release a competitor from participating in competitions. A competitor is responsible for a good condition of personal equipment and clothing.
- 2.3.8. A competitor may appeal to the Judge regarding process of event. In other cases he may appeal to the Judge through team representative only.

2.4. Clothing, shoes and other equipment

- 2.4.1. During all events competitors must perform in special sport clothes for firefighting and rescuing sport, fireman's helmet or sport helmet with chin straps, fire brigade safety belt without carbine and axe, leather boots or running shoes. Spikes are allowed.
- 2.4.2. The requirements for clothing:
- participants perform in training suits. Suits are to be made of cotton or synthetic opaque fabric; sleeves end at a hand; trousers end not higher than 10cm above the ground;
 - by special shoes are meant boots or running shoes which may have notches and crampons on soles or heels. Spikes are allowed.;
 - safety belt has to be made either of leather or cotton belt, min width is 50 mm, with metal buckle.
- 2.4.3. While extinguishing burning liquid with fire extinguisher a competitor has to wear gauntlets or special gloves; a face should be protected with cap peak or other appropriate device.
- 2.4.4. Color of the clothing has to be common for the entire team (except for the 4th lap of the relay race). Clothes must be accurate and suitable.
- 2.4.5. Personal numbers are awarded by Competitions organizers. If only one number plate is available, it should be fastened to the back in climbing with hook ladder, and to chest in other disciplines.
- 2.4.6. The emblem of the country represented has to be fastened to the clothing of the competitor. Members of combined national teams must have National Emblem on suit. For advertising reasons it is allowed to have sponsor's trademark on suit.

2.5. Rights and responsibilities of coaches and team representatives

- 2.5.1. Normally each team must have a team representative and a coach.
- 2.5.2. The representative should know Competitions regulation and Competition rules and to act accordingly.
- 2.5.3. The representative has a right for information about competitions process from Main Panel of Judges and about results from secretariat.
- 2.5.4. The representative as a team leader is responsible for the good condition of clothing and equipment, presence at competitions (gathering) spots on time, and team's presence at award ceremonies.
- 2.5.5. The representatives only have right to hand in the additional applications, applications for change, protests, and oral statements.
- 2.5.6. The representative must attend all the meetings of the Panel of Judges (if representatives attendance is foreseen) and has right to speak at meeting on the name of the team, and participate in casting of lots.
- 2.5.7. Representatives are not allowed to interfere with the judges, and responsible people's decisions.
- 2.5.8. Representatives are not allowed to leave competitions before they have completely finished, and day's results are affirmed.
- 2.5.9. The representative must to inform the participants about all the decisions of panel of judges.
- 2.5.10. If the representative is absent (and has a valid cause for it) the coach is allowed to take his rights and obligations.
- 2.5.11. The representative and the coach are not allowed to be members of the Panel of Judges of given competitions.

3. THE JUDGES

3.2. General rules

3.1.1. Each competition of firefighting and rescuing sport is held by the official Panel of Judges. Judges for Main panel of Judges are appointed by the International Sport Federation of Firefighters and Rescuers. Other judges are appointed by national Federation which organizes the Competitions.

3.1.2. Members of Panel of judges are advice to wear badges or other signs with the name of judge position on it. Organizers of competitions might provide panel of Judges with uniform of common style and color, if available.

3.1.3. The judge is not allowed to leave the competition ground without permission from his team's leader or the Chief Judge. He must not help the competitors (unless it is first aid) or act as a competitor or team representatives at competitions simultaneously with being judge at it.

3.1.4. The Panel of Judges consists of:

- Main panel of Judges
- judges, number of which is to be determined depending on scale, of event, number of disciplines, and competitions place (see 3.15-3.18)

At certain events judges are grouped up in teams with the Senior Judge to head it.

3.1.5. Should electronic or mechanical devices be used at Competitions (auto-timekeeping, photo finish, VHS, electronic board, and signs).

3.1.6. If judges can not come to an agreement about scoring, in this case the right of final decision belongs to the Chief Judge.

3.2. Main Panel of Judges

3.2.1. The Main Panel of Judges consists of the Chief Judge, deputy Chief Judges, the executive secretary, Senior Judges, competitions physician (who simultaneously holds position of Deputy Chief Judge for medical issues). During the competition they altogether take necessary decisions on sport issues, and protests.

3.2.2. The decision of Panel of Judges is legal, and must be taken by majority of votes.

The Main Panel of Judges is also able to take decision in cases which are not foreseen by Competition Rules, but is not allowed to change rules formulations.

3.2.3. Judges of the Main Panel take decision about their responsibilities at events locations among themselves, prioritizing events where Rules violation possibility is more likely, and therefore qualified decision could be necessary.

3.2.4. The number of judge assistants and their responsibilities are foreseen by given Rules.

3.3. The Chief Judge

3.3.1. The Chief Judge is in charge of competitions process. He/she chairs in the panel of judges.

3.3.2. The Chief Judge's responsibilities are as follows:

- a) working out schedule of events by day and time if this is not given in Regulations;
- b) to clarify for judges, team representatives and participants process of competitions, including following:
 - clarifying Competitions Regulations
 - announcing process of solemn ceremonies
 - clarifying process of particular discipline (number of starting sportsmen, conditions for validity of attempt, using personal apparatus and equipment, etc);
- c) dividing of judges into groups and assigning particular responsibilities;
- d) to control that events locations, inventory and equipment meet Competition Rules requirements;
- e) to provide spectators, competitors, team leaders, press with necessary information;
- f) approval of events locations, and of certificates of distances check and fire fighting equipment tests;
- g) to clarify any questions during the competitions, and misunderstanding, to decide on statements and protests
- h) solving problems arising in the course of the competitions (appeals against scoring, etc.);
- i) to control Record certificates and countersigning it;
- j) to chair in the panel of judges and representatives before, during, and after competitions of the judges before, during and after the competitions, approval of results;
- k) check locations and rooms provided by premises' management for competitions;
- l) to appoint judges from panel of judges to permission committee. Includes also representatives of organization holding events, etc.;
- m) handing in a written report on competitions to organization holding events in time.

3.3.3. The Chief Judge is allowed to:

- a) to cancel, postpone, to stop or take time out in competitions;
- b) to change process or schedule of the competitions, if needed. Still, he has no right to cancel or change the conditions of holding competitions fixed in the Competition Regulations;

- c) to ban from competitions competitors, whose age, class, clothing, etc. do not meet the requirements of the given Rules or Competitions Regulations;
 - d) to withdraw from competitions participants for inappropriate behavior, as well as obviously untrained physically or technically;
 - e) to change judge's assignments, discharge judges, if they do not cope with their duties or break Rules;
 - f) has final decision in questions connected to process of competitions;
 - g) discharge coaches and team representatives for serious misconduct or is they do not cope with their duties;
 - h) revoke any decision of judges if he is convinced that judge's decision or his acts are wrong.
- 3.3.4. The Chief Judge signs the report about preparedness of premises.

3.4. Deputy Chief Judges

3.4.1. Deputy Chief Judges are to be assigned to increase efficiency of work during the competitions. They are assistants for Chief Judge, and they work under his management. In cases of absence of Main Judge his duties are to be taken by Deputy Chief Judge for refereeing.

Number of the deputy Chief Judges and their responsibilities are determined by the number of people presenting;

3.4.2. Deputy Chief Judges may be responsible for:

- a) assigning duties and controlling judges' groups;
- b) technical supplying;
- c) issues on information about the competitions and the ceremonies.

3.4.3. The deputy Chief judge for work with the judges (refereeing) is obliged to:

- a) be on charge of competitions, to control its right and clear process;
- b) in cooperation with competitions organizers to form panel of judges. To divide judges in groups, to assign tasks;
- c) give instructions to judges before the competitions; working out common point of view on refereeing and to clarify particular points of the Competition Rules;
- d) create schedule of assignments and occupancy of judges
- e) control judges groups, and make reassignments is necessary;
- f) based on Senior judges', and Deputy Chief Judges' perception to prepare feedback paper of performance of judges (rated) which is to be included into Chief Judge's report.

3.4.4. The deputy Chief Judge for information and ceremonies is responsible for the following:

- a) to manage work on information for participants and spectators using all devices available (radio, phones, panels, etc);
- b) to appoint one judge from information group for judge for media which is to provide media people with necessary materials on process of competitions and final results;
- c) to manage the ceremonies (opening, and closing ceremonies, award ceremony), to coordinate work of information group, awards group, radio group, and others.

3.4.5. Deputy Chief Judge for technical support is:

- a) to manage technical support group, to control process of competition, is responsible for measurements, preparations and equipment at events locations, to determine malfunctions of equipment and firefighting equipment, to assign tasks for judges assigned by Main panel of Judges, and workers at events locations;
- b) is able to conduct selective technical examination and tests of the firefighting equipment and devices used by sportsmen;
- c) in case of accident which leads to serious injury of participant has to prepare a report on condition of premises, firefighting equipment, sportsman equipment condition.

He may, if necessary, to consult with specialists to determine the cause of accident.

Group of technical support

is obliged:

- a) to organize participants reception, firefighting and rescuing equipment reception, to prepare places for store, test, and marking of it;
- b) to prepare equipment and apparatuses, judge and measuring equipment, signaling devices, notification and communication devices, electrical information devices, flagstaff and pedestal, etc;
- c) to keep technically serviceable events locations, equipment, inventory, technical devices, as well as locations for meeting of panel of judges
- d) to provide panel of judges with stationary, registration forms, and office equipment;
- e) to provide transportation for competitors to training, competitions and residence;
- f) to provide accommodation for competitors, secretariat, physicians.

Commandant

The Main Panel of Judges in cooperation with premises management are to appoint a commandant, and assign necessary number of workers for his disposal. All the instructions for the Commandant are given by Chief Judge and Deputy Chief Judge for technical support.

Commandant makes sure that event and warm-up locations, as well as participants, judge's rooms and spectator's zone are in order.

The commandant is obliged:

- a) to provide marking and designing of events locations. To prepare certificate of distances check for Deputy Chief Judge for technical support;
- b) to make sure that apparatuses and firefighting equipment are in their places on tracks on time;
- c) to provide telephone or wireless communication for judges, and to make available speaker system for information for competitors and spectators ;
- d) to have enough firefighting equipment and inventory for replacement;
- e) to prepare workplaces for panel of judges, to prepare stands for announcements of technical results;
- f) to organize check and inspection of firefighting equipment, and to test hook ladders according to the Safety Regulations for Fire Service.

3.5. Executive Secretary

3.5.1. The executive secretary manages the work of the secretariat and reports to the Chief Judge. He takes part in meeting of Main Panel of Judges and credentials committee. He is responsible for:

- a) to assign duties among members of the secretariat and to advise their work;
- b) to receive individual application forms, to organize casting of lots and to make up rounds;
- c) to prepare final report and to announce it to team representatives and participants;
- d) to instruct and supervise work of the secretaries in brigades for particular disciplines;
- e) to coordinate work with Press Center Chairman;
- f) processing of reports in disciplines, and individual and team championship, preparing summary report which is to be exhibited at information board;
- g) keeping minutes of the meeting of Main Panel of Judges and team representatives meeting;
- h) to determine participants achieved qualifications and norm demands, to issue certificates of qualification. Certificates are to be signed by the Chief Judge, Executive Secretary, Senior Judge and Senior Judge Timekeeper
- i) to supervise correctness of records reports (which are to be created together with Senior Judges)
- j) to manage printing and copying competition's final reports, creating technical report. All competition reports (technical report, individual and team championship results approved by the Chief Judge, original paper reports, applications, etc) are to be handed over to competitions organizers.

3.5.2. The executive secretary is responsible for accuracy of processing reports, calculations and determination final ranking for teams and individuals.

For realization of technical work the executive secretary, depending on size of competitions, should have a sufficient number of assistants or secretaries working under his direction (typists, painters, copyists, etc.). He also is to be provided with vehicles.

3.6. Senior judge for discipline

3.6.1. Senior Judge for discipline is in charge of the work of the group of judges of given discipline.

3.6.2. Senior Judge for discipline reports directly to the Chief Judge (or Deputy Chief Judge).

3.6.3. Senior Judge for discipline's responsibilities are as follows:

- a) to check events locations, accuracy of marking, and layout of equipment and apparatuses before the beginning of the competitions;
- b) to examine and check marking of firefighting equipment;
- c) to come up with proposal on discharge participants and judges who violated Competitions rules;
- d) to record rules violation and to examine applications and appeals. On decisions taken he reports to the Chief Judge or Deputy Chief Judge;
- e) to be responsible completely for his decisions and fidelity of judging.

3.6.4. Senior judge is allowed to examine and test selectively firefighting equipment before start, and after finish.

3.6.5. Senior judges report to the Chief Judge about all violations in process of competitions, and come up with proposals on discussible questions according to Competition Rules.

3.7. Starter and his assistants

3.7.1. A group of judges consists of the starter and two or more starter assistants.

3.7.2. Main responsibility of the starter is to signal start in a way that none of the competitors starts before the start signal. Starter assistants are to give second signal to stop the race, and line sportsmen up on start if one breaks rules of starting, if it has not been done by Starter himself.

3.7.3. The starter is obliged:

- a) to make sure before start of every round that finish judges and time-keepers are ready;
- b) check accuracy of start position of competitors on start line;
- c) give commands to start competitions with the signal flag, start pistol or voice.

While giving commands the starter should stand on the spot from where he can see all the competitors and from where he can be seen by the time-keepers. If competitors run along the tracks with the dislodged start lines the starter should stand within the maximal possible equal distance of each start line.

3.7.4. If one of the competitors causes a false start, the race is interrupted by second signal of starter or starter's assistant and should be started again.

3.7.5. The starter decides on all questions concerning the start on his own, except for interrupting the race by starter assistant after the false start. Any decision of the starter may be revoked by the Main Judge or deputy Main Judge only if latest were present close by start line, and took their decision immediately.

3.7.6. Starter's assistant responsibilities are as follows:

- a) helps to organize work at start line, checks competitors' right start position, signals (with a shot or voice) in the case of a false start, if it hasn't been done by starter.
- b) checks presence of the competitors in rounds, checking it in start report; reports to finish judges absence of a competitor before start;
- c) checks competitors' right start position, and reports immediately to Starter in case of any violations;
- d) records all notes and Starter's decision on violation of competition's rules for start report;
- e) prepares and checks necessary equipment and inventory on start well before, should it lack puts all efforts into its delivery;
- f) during the competitions or after last round of each discipline hand over a report signed by the start-judges to the executive secretary.

3.8. Judge for competitors

- a) checks presence of competitors in rounds according to competitions report, and checks sportsmen equipment according to Competitions rules;
- b) records violations for start report, achieves its elimination, shows start spots to competitors;
- c) checks participant's documents through team representative, if needed.

3.9. Track judges

- a) check presence and layout of equipment on part of track under their supervision; fix problems;
- b) check accuracy of the competitors in passing the distance and surmounting obstacles;
- c) record violations of Rules to the report, and signal to finish-judges with signal flag or in other predetermined way; after discipline competitions is over reports about violation in written to Senior Judge for discipline;
- d) check presence and preparedness of competitors and teams at part of relay-race under their supervision;
- e) inform about preparedness of the competitors and availability of the devices on track;
- f) take their places so that they can see all the competitors on track from start to finish;
- g) in the case of accident have to provide first aid.

If during climbing with a hook ladder or pole ladder event the device breaks or a competitor exceeds safety rules, the track judge has to interrupt the competition (give voice command, e.g. "track 4, and stop the race"). At this command the competitor must stop doing the exercise.

3.10. Timekeepers

3.10.1. Timekeepers track time of performance of exercises by competitors.

3.10.2. Timekeepers report to Senior timekeeper. He assign tasks to timekeepers ('tracking' process), uses back-up stop watch to control time. He is responsible for checking stop-watches before competitions; to command to put stop-watches to start position, to signal with a flag to Starter on preparedness to track.

3.10.3. Timekeepers take places on finish line or on the training tower so that they can see start and finish.

3.10.4. Stop-watches are to be started at the moment of appearance of fire or smoke of the start pistol or at the moment of dropping the signal flag and are to be stopped with the completion of the event. Senior timekeeper enters readings of the stop-watches into finish report of the event.

3.10.5. Each timekeeper reports to the Senior timekeeper readings of his stop-watch (without discussing it with other timekeepers). If required, a timekeeper has to show his stop-watch to the senior timekeeper. If exist different opinions on determination of time on stop-watch the Senior timekeeper has final decision.

3.10.6. Timekeepers may set the hands to the zero only after approval of Senior timekeeper.

3.10.7. The time shown by the competitor who wins the finish is fixed by three stop-watches, and then the average is to be found.

Note: in the case of a writing mistake in the report it should not be erased, but should be crossed out clearly and correct reading is to be written next to it, and should to be attested by Senior timekeeper's sign.

3.10.8. After completion of an event the senior timekeeper hands all signed finish reports (timing) over the executive secretary of the competitions.

3.11. Finish-judge

The Finish judge determines accuracy of performance at finish, order of appearance of competitors, and distance between them, records signals of Track Judges.

3.12. Finish-secretary

Finish-secretary draws up the finish report and hands it over to the senior timekeeper after signing by himself.

3.13. Announcer

The announcer should be appointed at each Competition.

3.13.1. The announcer's objective is fire sport promotion. He informs competitors, spectators, coaches, and press about the process and results of competition.

3.13.2. The announcer has to:

- a) know the Competitions Regulation, individual and team records in every event;
- b) inform the competitors and spectators about best results during the competition;
- c) announce instructions of the panel of judges during competitions;
- d) prepare welcoming speeches, speeches for presentation ceremony with approval of Main Panel of Judges.

3.14. Doctor of the competitions

The doctor is a member of the Main Panel of Judges. He has to:

- a) during application process to check fidelity of medical papers for competitors and makes sure that only admitted sportsmen compete;
- b) practice medical observation of the competitors during the competitions;
- c) organizes doctor examination (for possible illnesses, injuries, etc.) and approves possibility to continue to compete;
- d) in case of withdrawing of a competitor from further competitions informs the Chief Judge;
- e) checks matching to sanitary regulations during competitions;
- f) on request of the organizers organizes dope control according to methods approved;
- g) hand over medical report on sanitary and doctor support with conclusions and suggestion for next competitions to the Chief Judge and Competitions organizers after the end of Competitions .

3.15. Judges' team for 100-metres obstacle course

Judges	2tracks	3tracks	4tracks
Senior judge	1	1	1
Starter	1	1	1
Starter (second)	-	1	1
Starter's assistant	1	1	2
Judge for competitors	1	2	2
Senior timekeeper	1	1	1
Timekeeper	4	6	8
Judge at obstacle	3	6	6
Finish-secretary	1	1	1
Finish-judge	1	1	1

3.16. Judges' team for climbing with the hook ladder into the window of the 4th floor of a training tower

For this event instructed insurers are to be appointed. Insurers are to take places at each floor of training tower, one by each window.

Judges	2tracks	3tracks	4tracks
Senior judge	1	1	1
Starter	1	1	1
Starter's assistant	1	1	2
Judge for competitors	1	2	2
Senior timekeeper	1	1	1
Timekeeper	4	6	8
Judge at the training tower	1	1	2
Judge at ladders (start)	1	1	1
Finish-secretary	1	1	1
Finish-judge	1	1	1

An insurer can touch a competitor or a ladder with his hands only in case of obvious danger of falling of the competitor or the ladder.

3.17. Judges' team for relay-race

Judges	1track	2tracks
Senior judge	1	1
Starter	1	1
Starter's assistant	1	1
Judge for competitors	1	2
Senior timekeeper	1	1
Timekeeper	4	6
Track judge (at relay-race stage)	3	6
Judge at obstacle	7	9
Judge at stem detachment line	1	2

For realization of this event the competitions organizer provides sufficient number of maintenance staff, who work under the direction of the Chief Judge.

3.18 Judges' team for combat deployment

Judges	1track	2tracks
Senior judge	1	1
Starter	1	1
Starter's assistant	1	2
Track judge	2	4
Judge for competitors	1	2
Senior timekeeper	1	1
Timekeeper	2	4
Finish-secretary	1	1
Finish-judge	1	2
Judge for firefighting equipment	1	1

NOTE: The number of judges in Judges' teams may be changed by the decision of the Main Panel of Judges.

3.18.1. According to the order of Senior Judge judges are to take places so that they can fulfill best their duties, but so that they see all the competitors and their actions.

3.18.2. Judge for firefighting equipment checks accuracy for layout of equipment, correct use of the motor-pump and other fire equipment.

3.18.3. Should electronic devices be implemented Judges for electronic devices may be appointed for Judges Teams.

4. COMPETITION RULES

4.1 General rules

4.1.1. Order of the events is determined by Competitions Regulation or may be determined on spot by Main Panel of Judges (depending on special or weather conditions).

4.1.2. Rounds in every discipline are determined by casting of lots.

4.1.3. Casting of lots of rounds and tracks are to be performed by Panel of Judges before in presence of team representatives.

4.1.4. 100-metres obstacle course and climbing with hook ladder is carried out in two attempts with semi-final and final rounds.

Competitors with best results in semi-finals are qualified to final round.

Number of the competitors in semi-final and final rounds is determined by quantity of tracks.

4.1.5. To form semi-final rounds in 100m obstacle course and climbing with hook ladder best result of two attempts should be considered. To form final round best results in semi-final rounds are considered. With zero result in semi-final and final rounds a competitor is excluded from ranging.

4.1.6. Deployment event is held in two attempts.

4.1.7. In the case of dropping equipment during an event competitor must return and pick it up. If he doesn't do so, his result is not valid.

4.1.8. If apparatus or equipment breaks or malfunctions, and this is not sportsman fault, the sportsman (or a team) may repeat the performance by permission of the Main panel of Judges.

4.1.9. On scheduled time before competitions all the competitors are allowed to test the apparatuses of all disciplines.

4.2. Start

4.2.1. Tracks are determined by casting of lots. Sequence of competitors' names in the start report should correspond to the casting of lots.

4.2.2. In the case of absence of one or more competitors at the start, others take places according to the start list (without displacement).

4.2.3. To prepare for start in individual events (including supports) competitors are given no more than 2 minutes (counting from the start of the previous round).

Should participant delays round start Starter may express him violation notice. After second call a warning (false start) may be declared, in case of further delay the competitor may be withdrawn from round.

4.2.4. The starter gives pre-commands (e.g. 'on your marks!' or 'get set!') on the language of the country which holds the competitions and then gives the start signal with the shot from a starting pistol. 'On your marks' and 'get set' command may be accompanied by whistle.

At the command 'on your marks!' the competitors take their stand comfortably at the start line without touching it or the track behind it with hands or feet.

Making sure that participant are ready the Starter gives a command 'get set!', after which any movement is not allowed. If a competitor takes hand or feet off the track in between 'get set' command and start signal, he is false started. A starter may give start signal only if everyone is absolutely still.

4.2.5. If a starter delays the start, he has to give a command 'as you were!', after hearing which the competitors have to leave their stands and take them again on repetition of starter's command.

4.2.6. By false start herein is meant any movement before start signal (or 'go' command), for example taking foot or hand off track, or moving their body. The competitor committed false start is given violation notice. If before or after start signal Starter or Starter's assistants think that some of participants had started incorrectly all participants are to be stopped (by second shot, voice or whistle), and lined up at start line.

The competitor (-s) considered started incorrectly is given violation notice. If incorrect start of a competitor (-s) causes an early start (before start signal) of the others the violation notice is given to the violator (-s) only.

If a starter finds difficulty in establishing the one committed false start, he may hold back from giving violation notice to anyone.

A competitor is allowed one false start only in discipline. Second false start, not depending which round it was committed at (pre-round, semi-final, and final) causes withdrawal from competitions in given discipline.

4.2.7. The competitor who is given a violation notice raises his hand to show that he has heard, and understood the notice.

4.2.8. All notices and decisions of Starter have to be entered into start report.

4.3. Race

4.3.1. During the race a competitor must keep his track.

4.3.2. Panel of Judges is allowed to withdraw a competitor or a team from competitions in given discipline if he/they hampered. Other competitors or reduced the distance (and gained an advantage) by taking wrong track.

4.3.3. It is prohibited to be in the lead. In the case of violation of this rule the result shown by a competitor is not considered as valid.

4.4. Finish

4.4.1. An event (exercise) is considered complete if a competitor or a whole team finishes without violating the exercise rules.

4.4.2. Order of completing the exercise and participant's results are to be determined by Finish judges and timekeepers, or by electronic timekeeping device. If electronic stopwatch fails to function or has been working for the part of distance only, the judges consider readings of hand stop-watches (adding to it 0,25 sec for 100m obstacle course and 0,1 sec for climbing with the hook ladder).

4.4.3. All results are considered official if approved by the Main Panel of Judges.

4.5. 100-m obstacle course

100m obstacle course competitions have following process:

a) a competitor with a stem stands at start line, without crossing it, stem position is not determined;

b) while racing the competitor overcomes a barrier, takes hoses, overcomes a beam, joints the hoses, approaches branching, connect hoses and lay it.

Overcoming barrier it is not allowed to step on stands and slopes. Hoses can be overtaken in any mode. It is allowed to joint couplings to each other, to hoses and to stem on spot, and on the move. If one jumps off the beam before beam finish line one should return and overcome it again. It is not allowed to move branching from its spot on track.

c) the track is considered complete if the competitor touches the imaginary finish strap with his body (except for his head, arms and feet);

d) the competitor is considered finished if he crosses the finish line with the whole body without assistance. If he crosses finish line and falls on the finish line, his result and order of completion may be kept, but only if he crosses the finish line immediately with the whole body;

e) after finish of track all couplings must be joint;

f) on the finish the competitor has to hold the hoses so that the judges can confirm accuracy of joint couplings of hose and stem, otherwise the result may not be considered as valid.

4.6. Climbing with the hook ladder into the window of a training tower

Climbing with a hook ladder a competitor might not use insurance devices. In this case he has to apply to the Panel of Judges with his agreement to perform without insurance devices. On participant's demand Competitions organizer must provide insurance devices.

The following rules have to be followed:

- a competitor takes his mark without touching the start line with his feet. It is allowed to hold on to the ladder with hand (-s) up to one's convenience. On Starter's signal the participant starts and climbs into floors in any mode, without hampering participants on other tracks;

- It is prohibited throw out the hook ladder while standing on a windowsill.

The competitor is considered finished if he touches the assaulted floor or contact pad with both feet.

Remark: this exercise is recommended to perform with the safety net. For safety net design see the addition to Supplement 4.

4.7. Relay-race

4.7.1. The race consists of four laps, each of which is 100 meters long.

4.7.2. Each team member has a right to run one lap only.

4.7.3. The stem is considered as a baton.

4.7.4. To pass the baton it exists passing zone of 20 meters length. Determining factor here is position of the stem, not the competitor. The competitor taking the baton from previous one may start ten meters before the passing zone. The stem could be passed in any mode.

The last competitor has to cross the finish line with the stem in his hand. In the case of falling of the stem during passing it, it may be picked up only by the passing competitor. If the pipe falls down on the neighbouring track it is allowed to pick up without impeding other competitors. Otherwise the team may be disqualified.

4.7.5. The competitor who has passed on the baton (stem) to the next competitor may leave the track after making sure that he doesn't impends to other participants.

Any help to the competitor on the lap is prohibited. Violated team should be disqualified.

4.7.6. Firefighting relay-race stages are as follows:

a) a competitor stands by start line with stem and pole ladder;

- b) a competitor starts on Starter's signal or command. For next laps a competitor starts without additional command right after baton is passed;
 - c) first lap: A competitor runs up to the house (the hurdle), climbs up to the top of it with pole ladder, runs to the end of the roof, jumps down to the track so that he should reach the ground behind the limiting line. If he jumps down before the limiting line he has to return and overcome the hurdle again;
 - d) second lap: after the baton is passed second competitor should overcome the barrier while it is not allowed to step on stands and slopes. As he jumps down fuel in the pan gets kindled;
 - e) third lap: the competitor takes the stem, runs up to hoses, takes them and overcomes the beam (carrying the pipe and the hoses), then runs up to the branching, joints hoses to it lays it. Hoses may be carried in any mode. Joining hoses with each other and joining it to stem may be performed on spot or on the run. Stem should be joint to hose before 'uncoupling line', and should be uncouple after the line. Position of hoses after uncoupling of stem doesn't make difference. If the competitor jumps off the beam before the limiting line he has to return and overcome it again. When the stem is handed over to the 4th lap runner all coupling half nuts should be joint; No one is allowed to touch the hoses after the "Start" signal and the start pistol shot;
 - f) fourth lap: the competitor takes the stem, runs to fire extinguisher, takes it and extinguishes the burning pan. It is prohibited to leave the fire extinguisher in the pan after fire has been extinguished. Track Judge of fourth lap should set the extinguisher. If the fire can't be extinguished by one fire extinguisher, the competitor has to use back up one.
- Finish: The task is completed if the competitor with the stem crosses the finish line and all fire in the pan and around it is extinguished.
- In the International competitions all pans must be heated by burning 0, 25 liters of petrol before the first round has started.

4.8. Deployment

- 4.8.1. For this event a portable push-button motor pump produced by ROZENBAUER VOX or one of the same modifications is used.
- 4.8.2. It is allowed to test a pump before the beginning of first round and in case of pump replacement, in taking and supplying water.
- 4.8.3. Detailed process sees in addendum 1 and 2.

4.9. Double-event

- 4.9.1. Double-event includes:
 - a) 100-metres obstacle course;
 - b) climbing with the hook ladder into the window of the 4th floor of a training tower.
- 4.9.2. Final result is defined as a total sum of time results shown by a competitor in both parts. Double-event may be held in one or two days.

5. PLACES OF COMPETITION. DEVICES AND OTHER EQUIPMENT

Competitions organizer should prepare and secure hook ladders, branching, pole ladders, motor pumps, hoses, etc. corresponding to competition rules, and to present it on team representatives' demand.

5.1 Competition tracks for the 100-metres obstacle course

- 5.1.1. Each track minimal length is 115 meters and minimal width is 2 meters. The surface may be of any material except for concrete or asphalt.
 - There must be also spare grounds in front of start line and behind finish line (5 and 10 meters long respectively).
 - If during the competitions two or more tracks are used, width of each should be no less than two meters.
- 5.1.2. Across the track should be marked with white
 - a) start line – in the beginning of the track;
 - b) finish line – in the end of the track.

All lines should be 5 cm wide. Start line width should be considered in total length of the track, the finish line width is not considered in track length. Finish racks are situated on the finish line, 30 cm of each track edge.
- 5.1.3. In case of race in separate tracks their number shields which are to be clearly visible to Judges and spectators should be placed within 3-5 meters off the start line (track numbers to be counted from inner track edge).
- 5.1.4. Color signal flag or horizontal light barrier are used to signal to Starter on timekeeper and finish judges preparedness, as well as preparedness on laps' of relay-race.
- 5.1.5. The devices installed on the track are as follows:
 - a) a barrier (23 meters away of start line) which is 2 meters high, 2 meters wide and 40 cm thick.
 - b) two hoses in rolls (28 meters off the start line)

- c) the beam is 8 meters long and 18 cm wide. Upper surface is plain and 120 cm above the ground. The beam is fixed horizontally. Gangways which are attached to both ends of beam are 2m long, and 25cm wide. Entering gangway is situated 38 m off start line. Across gangways' upper surface cross bars are to be attached. Bar width is 5cm, height is 3 cm, distance is 35cm between bars' center points.
The white limiting line has to be marked across the track right after beam's end.

5.2. Competition ground for climbing with the hook ladder.

5.2.1. The ground is 50 meters long and no less than 10 meters wide (on conditions that the training tower has four floors of windows).

5.2.2. The training tower is a four-storey building. The front (vertical plane) of it has to be plank having the following:

- a) two or more windows on each floor (except for the first floor) 110x187cm in size;
- b) the distance between the window and the outer edge of the wall is no less than 65 cm;
- c) windowsill is 40 ± 2 cm wide;
- d) the distance between the windowsill and the floor ground is 80 ± 7 cm (when contact pad is used)
- e) the distance between the windowsill of the first floor and the ground is 425cm, between the windowsills of further floors vertically - 330cm.

NOTE: windowsills of 2nd, 3^d, and 4th floor should extend 3cm off front panel of the tower. A rubberized material (as used in hose) is attached to front part of 2nd floor's windowsill.

f) there must be no apertures or ledges on the front panel of the training tower except for windows. On the front of the tower below 2nd floor's windowsill for the entire width of front a bar (6x6cm) should be attached. Distance from lower surface of bar to upper surface of given windowsill is 320cm.

It is allowed to fix iron planks, plastic, veneering-wood or rubber on the front side of the tower below 2nd floor's windowsill in order to protect the competitors' hands from splinters. The right side of the windowsills (on the right hand of sportsmen) may be upholstered with special rubber sport covering or of a kind (as used to cover rubber tracks);

g) there must be landings no less 150 cm width from the front of tower on every floor of the tower. There should exist available exits from spots to stationary railed stairs which are situated inside the tower (in the inactive area);

h) the training tower must be supplied with insurance devices;

i) there must be a safety pad on the ground in front of the front side of the training tower. It should be no less than one meter thick, four meters wide and has to extend over tower measures for at least one meter. The pad consists of the elastic ground of 50cm height, basmati over it, and filling for 50cm width over it. Sand with rasping (no less that 50%) is used for filling. The pad is set on the same level with a track over a tray filled with loosened soil. Drain should be provided to avoid water accumulation in tray.

5.2.3. The start line has to be marked on the track with white paint 32 meters 25 cm away from the foundation of the tower, and has to be parallel to the front side of it. The tracks have to be no less than 1.7 meters wide.

5.3. Features of indoors competitions.

Competitions have to be held in premises with central heating with tracks and a training tower. It is advised to hold the International competitions in sport complexes with sporting devices and other equipment for 2 to 4 tracks.

Tracks for 100-metres obstacle course has to be no less than 115 meters long (not including 5-metres area before the start line and 10-metres area behind the finish line). If it is not impossible to provide needed area behind the finish line, then soft rests have to be provided for sportsmen safety.

5.4. Tracks for the relay race

5.4.1. The track has to be 400 meters long and 2meters 40 cm. wide. It is separated from the inner field with the white border which is 3 cm high and at least 5 cm thick.

5.4.2. Tracks number count from the inner border. All tracks are separated from each other by the white lines (each 5 cm wide) which are to be marked by outside edge of each track. The width of the separating line on the right hand of sportsmen is considered for entire width of the track.

5.4.3. All measurements are taken according to measurement lines, which are to be considered 30cm off inner border for measurement of the first track, and for others - 20cm off neighboring track from the center. All measurements are to be performed with steel measure tape.

5.4.4. The start line and the finish line are marked with white across all tracks vertically to the inner border.

The transmission area of 20m length is marked within each lap area. The transmission area is confined by the two white lines 10m ahead, and 10m behind 100m line. 10m ahead start of laps 2,3, and 4, take-off run lines for participants of laps are to be marked. Width of transmission area lines is 5cm, and is not considered for transmission area measurements.

5.4.5. The following obstacles are to be set:

a) the first lap: the front side of 'the house' is 30 meters behind the start line. The house is 5 meters long and 2,5 meters high (from the ground to the ridge), width is 2m40cm maximum. The roof has two pitches. Each pitch is 1,5 meters wide, 4m long, angle of inclination of the pitches – 30°. A bar (each 10 cm wide and 6 cm high) have to be fixed across the pitches 20 cm off the lower edges. A wooden platform (one meter long, 1,75 meters high and 2,5 meters wide) is set immediately after ridge ends. The side of the roof facing the start line should have grooves, 30cm off the ridge, cut out to the depth of 5-7 cm

Front panel of 'the house' is plank, in the edge of wooden platform the limiting line is to be marked, as sportsman overcomes the obstacle he has jump off behind the line;

b) the second lap: the fence (barrier) is set 50 meters behind the start line;

c) the third lap: two hoses in rolls are set 15 meters behind the start line. The beginning of gangway of the beam is set 25 meters behind the start line. The limiting line has to be marked across the entire track at the end of the beam with white. The branching is set 55 meters behind the start line. The uncoupling line is marked 80 meters behind the start.

d) the fourth lap: the fire extinguisher is set 20 meters behind the start line, the pan is set 50 meters behind the start line. The pan is 1,5 meters long and one meter wide, the height of borders is 20 cm.

The tray is filled with following liquids in given sequence: water – 30 liters, burning kerosene – 2 liters, petrol – 0,25 liter.

5.4.6. At each competition second fire extinguisher has to be set 1,5 meter off the pan border. Tracks layout, and wind direction are to be considered for it.

5.4.7. After each round the pan has to be cleared off, washed and refilled. It is advised to use 2-3 sets of pans at each competition.

5.4.8. All the obstacles of relay-race have to be installed on straight lines so competitors run in parallel with border lines of tracks. The fence is set along normal line, fore-side of pan is set along normal line displacing left front corner of pan 50cm off inner border.

5.4.9. Dimensions and bracing of other obstacles of relay-race are equal to ones of obstacles in 100m obstacle course event.

5.5. Fire equipment

5.5.1. The following rules have to be followed:

a) the hook extension of hook ladder – no less than 40 cm; weight – no less than 8,5 kg;

b) the pole ladder (wooden or metal), weight – no less than 8,5 kg; number of steps-13;

c) the fire hoses (linen, synthetic, etc.) are 20±1 meters long; diameter – 52 mm; weight – 5 kg minimum. Metal or plastic coupling heads of ROTT type are used;

d) the stem: length – no less than 25 cm; weight – no less than 0,4 kg; straps are no more than 0,5 meters long.

e) the T-bend branching has one central valve. It is set on the support (with no more than 4 lags, with dia.. 3 cm max.) put freely on track. Lower fang of coupling head is to be 6cm above track ground max. The angle between the half nut of the branching and the track is 90°. It is allowed to use particular branching matching given requirements. It is prohibited to use the branching put on a platform

5.5.2. The fire equipment has to meet the requirements of the safety measures and must be tested before the competitions.

5.5.3. Dry powder fire extinguishers are used in the 4th lap of the relay race. Their weight is 5±1kg. Charge of the fire extinguisher is 600 liters per minute minimum under pressure of 8 bars.

6. REGISTRATION OF RECORDS AND TOP ACHIEVEMENTS

6.1 General rules

6.1.1. The result is considered a record if it exceeds or repeats the result shown in a firefighting and rescuing sport discipline at official international competitions, strictly according to rules valid at moment of Competitions and should be affirmed by the International Sport Federation of Firefighters and Rescuers.

6.1.2. The absolutely best result shown in given discipline is fixed as a record.

6.1.3. Registration of the top achievements of competitions held outdoors and indoors is realized separately.

6.1.4. A result shown both outdoors, in indoors could be registered as record.

6.2. Fixing of records

6.2.1. A record is a result shown in preliminary rounds, finals, qualifications, restarts for individual championship (is held with exact time measurements). A discipline which result was shown in should be included in given Competitions Regulations program.

A result may be registered as a record if it is shown in competitions devoted to the memorable dates, holidays, etc. not scheduled before, but held strictly according to the competition rules.

It is necessary that notice about the Competitions, and about its program should be published no less than three days before their beginning, and no less that three participants have had valid results in discipline which record has been shown in.

6.2.2. Records of the International competitions are registered by the electronic device. The competition has to be started by a shot from the starting pistol.

6.2.3. Records of the International competitions have to be registered by the electronic time-keeping. In this case the result is considered a record if it exceeds the last one by 0, 01 sec.

6.2.4 Results in 100m run (including rounds in double event) shown in conditions of favorable wind with 2m/sec average velocity may not be registered as records.

The result claimed as a record must be checked by the Main Judge or his deputy. All the apparatuses and equipment with which the record is set are liable to be checked.

6.2.5. Measuring instruments (stop-watches, tape-lines, and other devices used for measurements of time, distance and weight using which the judges fix and check record must correspond the Government Standards Regulations.

6.2.6. World Record, Record of Europe, or Asia could be registered under following conditions:

- given competitions are listed in schedule of sport events of International Sport Federation of Firefighters and Rescuers (ISFFR);
- Main Panel of Judges is approved by ISFFR;
- There is supervisor included into Main Panel of Judges, appointer by ISFFR to supervise process of competitions given;
- There is no less that 10 international combined teams participated;
- The competitions was held according to Rules of firefighting and rescuing sport, all reports are presented, certificate of correspondence to certain demands of sport equipment, time-measurement equipment;
- World Records, Records of Europe, or Asia are registered separately for outdoors, and indoors competitions.

6.3. Procedure of registration of records

6.3.1. All claimed results are to be affirmed as records after the checking of all reports of Panel of Judges.

6.3.2. For affirmation of a record of the international competitions the special document have to be presented to the International Federation of firefighters and rescuers in two copies (special letterhead approved by the International Sport Federation of Fire and Rescuers, made in printing house). The document is to be made for each result, exceeding or repeating existing records, even if existing record is exceeded or repeated several times in one day. The document comes with:

- a) original (working) report of the competition in a given discipline;
- b) print of the photo-finish if electronic timekeeping device was used.

Abovementioned documents have to be sent to the International Sports Federation of Fire fighters and Rescuers by competitions organizers no later that 10 days from the day when record result was achieved.

All documents about claimed record are to handed over to International Sport Federation of firefighters and rescuers for checking accuracy of its drawing up, and correspondence to Competitions Rules and for further affirmation.

6.3.3. If two or more competitors show equal top result in same day of the competitions in different preliminary or final rounds, all of them are to be considered champions independently of the places they finally take. In that case they should be listed in alphabetical order in table of records.

6.3.4. If two or more competitors make equal stop-watches readings in the same round, all of them are to be considered champions. In that case they should be listed in table of records according to places taken in final round.

6.3.5. If during a natural day in different cities several competitors show equal result in a discipline all of them are to be considered champions. In this case they should be listed in table of records according to the chronology of their achievements in astronomical (absolute) time.

6.4 Conditions for exercise
“Combat Deployment”

For exercise “Combat Deployment” the button start motor pump is used with supplement equipment as follows:

1.	Sucking hoses	2	Dia. 100 mm	2500 mm
2.	Sucking grid	1	Dia. 100 mm	
3.	Main hoses	3	Dia. 66 mm	20000 mm
4.	Operational hoses	4	Dia. 51	20000 mm
5.	3-socket joint, 3 moves	1		
6.	Hoses ends with nipples	2	51 mm	sprinkle dia. 13 mm.
7.	Wrenches	2		
8.	Equipment storing board	1		2000mm X 2000mm
9	Water tank	1	1000 liters	H-800 mm, L-1200 mm, D-110 mm
10	Targets	2	10 liters	

The organization hosting the competition is to provide fire fighting equipment (water hoses, pumps etc.)

Targets (with volume 15 liters) should be made of transparent material.

The water tank is placed 4 meters left of the board. Pump, hoses, joint, grid, wrenches are placed on the board. The equipment should not exceed the board edges, sucking hoses excluded, which should not touch the ground.

When equipment is placed on the board all joints should be separated with the distance between the claws no less than 50 mm.

Starting line is put 10 meters from the center of the board to the direction of the movement, before, beyond and to the right from the board. The team of 7 people takes the start from any of the lines at the same time.

After the “the start” signal is given the participants reach the board, connect the main hose with the pump, with the joint and run 2 operational lines of 2 hoses each, hose end handlers takes up the position (95 meters from the start). Along with this sucking hoses, pump and sucking grid are connected all together.

The pump starts; the water sucks from the tank (of 1000 liters) and goes to the hoses ends by operational hoses. The exercise is done when all 2 targets (10 liters each) are filled with water by the hose end handlers.

When the equipment is put before “the start” signal, outer joint, gas screw and blind joint are left open.

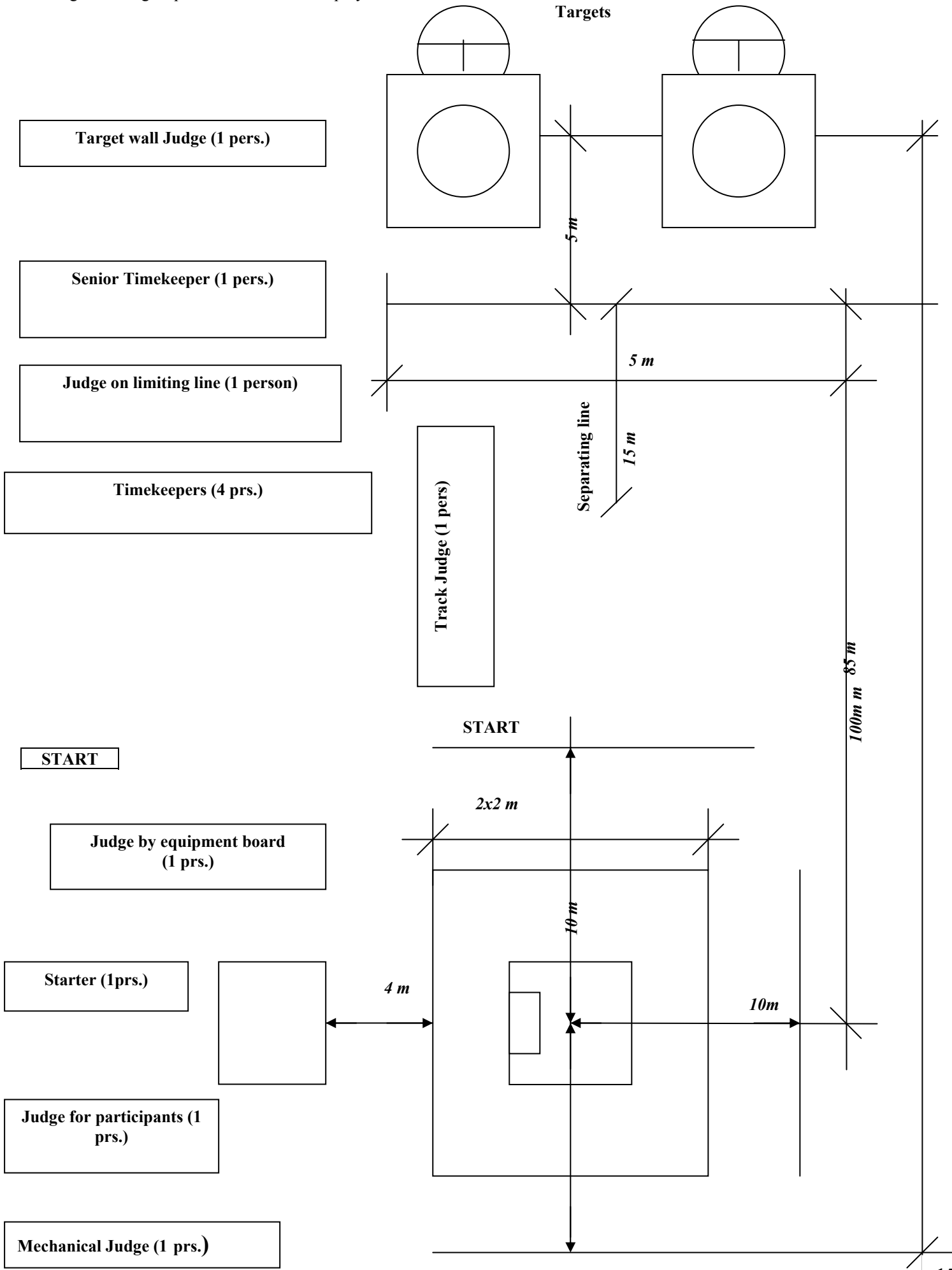
While doing “Combat Deployment” exercise the team could be disqualified in cases as follows:

- 2 false starts,
- connect hoses before the start,
- put the equipment out of the board, sucking hoses are excluded.
- while handling the hose end a sportsman touches the line,
- when sucking grid is not fixed with the hose before putting hose into the water or while doing the exercise,
- when exceed the time limit of 5 minutes after they called by the judge to the start and the pump is put on the board,
- complete the exercise using the non -standard gear.

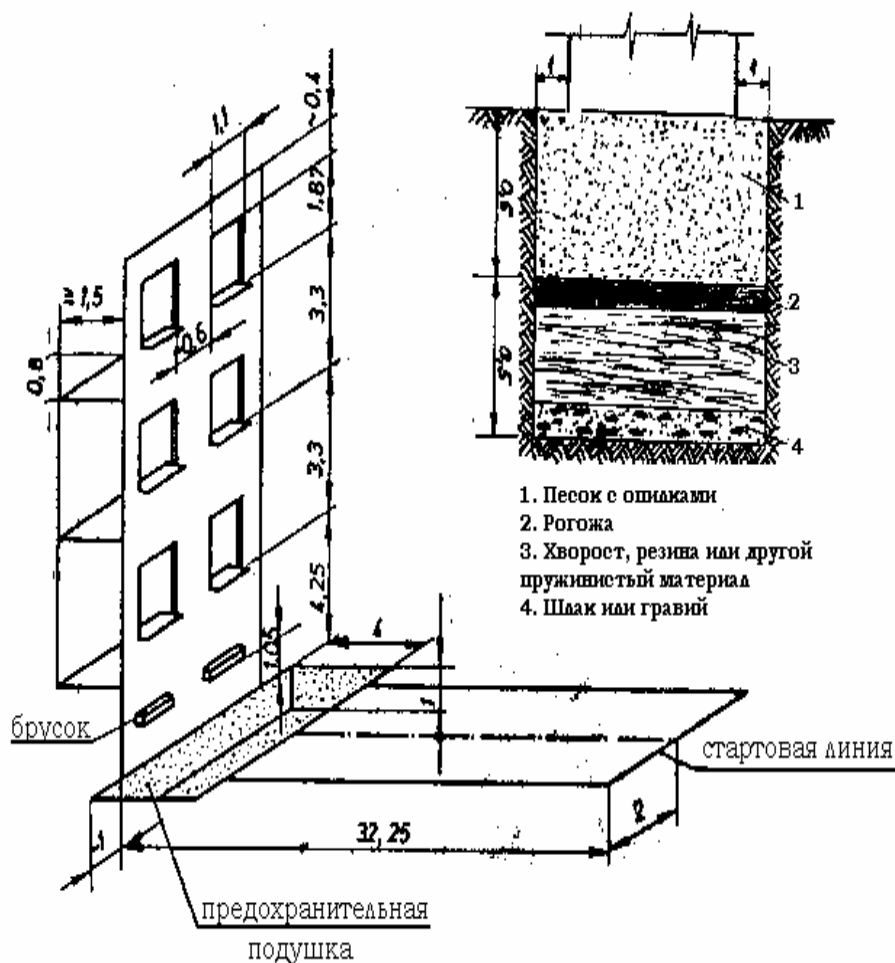
Notes:

- each team is recommended to be given the equipment (hoses) separately,
- hose end handlers are allowed to help each other while filling the targets but operating from his position without touching the
- separating line put from the limit line 15 meters towards the run way,
- for “Combat Deployment” exercise the tank and the board are placed along their central axel.
- while performing the exercise the athletes are not allowed to touch the boundary line.
- the result is to be fixed additionally by digital video camera.

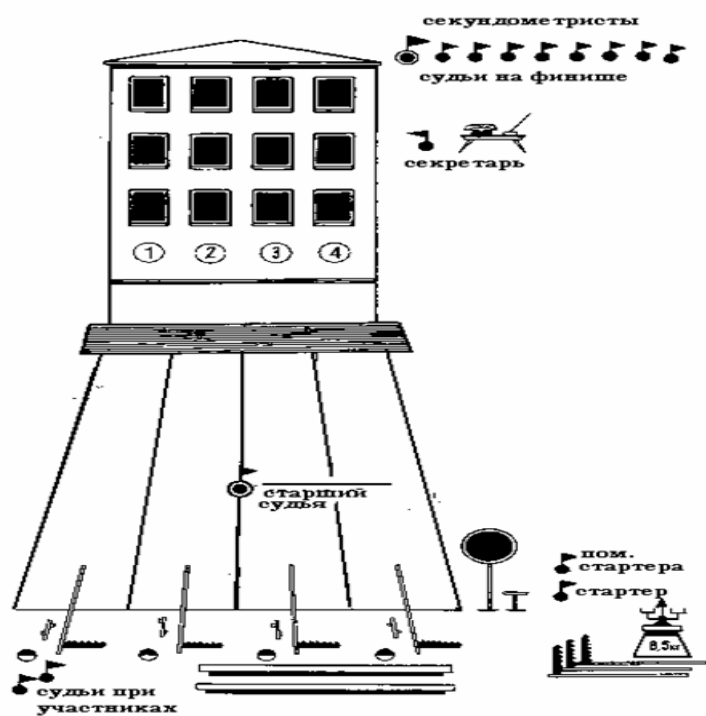
Markings and Judges' positions at Combat Deployment



Markings and Judges' positions at Training tower climbing with hook ladder



Judges position:

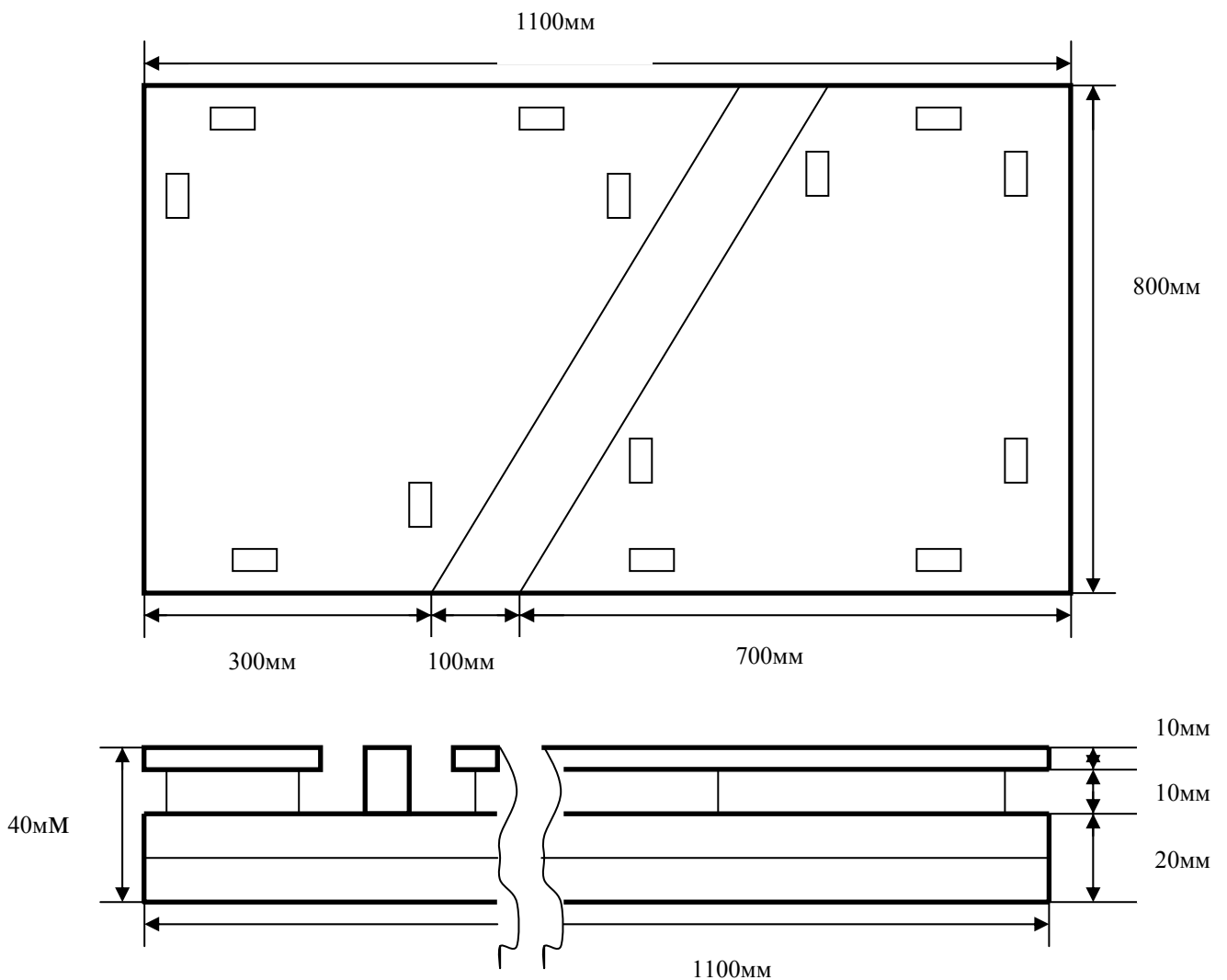


Contact finishing pod to fix the results for training tower climbing with the hook ladder.

The finishing pod for the training tower is the rectangular construction with the measurements of 1100X800 mm and with the height of 40 mm. It is divided horizontally into 2 parts by the 100 mm wide dividing line. The dividing line should be painted by a paint of the color other than the color of the paint for the rest of the pod.

The pod has 2 parts: the stable lower deck and the moving upper deck switched to the latter by the strings. The both decks have 7 pairs of electric contacts along the perimeter of the pod. The distance between the decks of the pod – 100 mm.

The contact of the pod's parts should come with the load of no more than 12 kg on each part of the upper deck. The contact switch should work only when both parts of the finishing pod are pressed (consecutive contact electric line).



REPORT

Personal results _____

In Championship _____

Competitions

location _____ Date _____ start _____ (hr) _____ (min) _____

Discipline _____

weather _____

track covering _____

time keeping _____

Nos	Second name, Name	Y/of birth	Country	Results			Place
				1st	2nd	Best Result	

Chief Judge (Judge category)

(signature)

Executive Secretary (Judge category)

(signature)

Note: In double event record there should be presented results in 100m obstacle course, climbing w/hook ladder and sum of results. Semi-final and final results are to be entered in separate report, and should be signed by the Chief Judge and Executive Secretary.

«AFFIRMED»
Competitions Chief Judge

(sign)

«__» _____ of 200_

CERTIFICATE
of registration of record in firefighting and rescuing sport

1. Time of achievement _____
(Y. M. D.)

2. Competitions _____
(name and range)

3. Competitions location _____

4. Discipline _____

5. Sportsman:

a) second name _____

name _____ middle name _____

b) date of birth (Y. M. D.) _____

c) sport merits _____

d) nationality _____

e) home address _____

NOTE: if record result is shown by the team, list of participants should be attached to the Certificate.

6. Technical Result _____
(digits, and in written)

7. Previous record is achieved in the year _____
by _____, result _____

8. Information on obligatory governmental checking and marking of measurement devices (electronic ones, stop-watches, steel measuring tape, etc.), which were used for fixing of record.

No.№	Device name	Device No.	Location of checking	Body performed checking	Date of checking and certificate No.	Measurement devices conditions at day of competitions

9. Weather conditions (temperature, wind velocity and direction at moment of record achievement)

10. Track measures _____

11. Round which record was shown in _____

12. The competitions were held according to affirmed Rules, published in the year 200_.
Executive Secretary _____ Chief Judge _____

Starter _____ «__» _____ of 200_.

NOTE: This certificate should be forwarded no later than 10 days from the moment of the record achievement.

COMPETITIONS CHIEF JUDGE'S REPORT

Name of Competitions _____
Competitions dates _____
Location _____
Number of teams participated _____
Number of sportsmen participated _____
Team competitions result _____

(six first)

Six first sportsmen in championship given in each
discipline _____
Records and top achievements, held at competitions (holding sportsmen, result, certificate sent)

Weather conditions (temperature, wind velocity, precipitation, light) _____

Statements and appellations (decisions on it) _____
Injuries (injuries happened, measures taken) _____
Number of spectators, and spectator's service _____
Panel of Judges work evaluation (Judges of Panel of Judges, and evaluation of Judges' performance)

General summary and proposals based on competitions process evaluation

(signature)

START REPORT

of competitions in _____
_____ (discipline)
"_____" _____ of the year 200____

Round No	Track No	Participant No	Second name, Name	Country	Note

Executive Secretary _____ (signature)

APPLICATION

For participating of combined team of (country) _____
 in Competitions of firefighting and rescuing sport (name) _____
 in (city) _____ on (date) « ___ » _____ of the year 200__

№.№	Second name, Name	Year of birth	Organization representing	Sport merits	100m obstacle course	Climbing w/hook ladder	Double event	Relay-race	Deployment
1	2	3	4	5	6	7	8	9	10

Coach _____ **(signature)**

All athletes mentioned in the present application have sufficient training, and have good health condition to compete.

Team representative _____ **(signature)**

Organization executive _____ **(signature)**

Stamp

Finish report (time keeper's results)

Event _____ " ____ " _____ 200 ____
 Run N _____

Sequence of the finish	Track No.	Athlete's No.	Time measurements			The result achieved	Remarks
			1-st	2-nd	3-d		
1							
2							
3							
4							

Senior Finish Judge (time keeper) _____ (signature)

To the Panel of Judges _____
from _____
(team, organization)

Reapplication

on _____
(program's event and the reason of reapplication)
The following athletes are requested " ____ " _____ 200 ____y.

_____	to be allowed	_____	instead of
1. _____	№ _____	_____	№ _____
2. _____	№ _____	_____	№ _____

Team's representative

(signature) " ____ " _____ 200 ____ .

To be applied separately for each event of the program

CONTENTS

1. HOLDING OF THE COMPETITIONS
 - 1.1. General information
 - 1.2. Competition disciplines
 - 1.3. Regulation of the competition
 - 1.4. Scoring
 - 1.5. Cancellation
 - 1.6. Statements and appellations
2. COMPETITION PARTICIPANTS
 - 2.1. Team members
 - 2.2. Conditions for permission
 - 2.3. Obligations and rights of competitors
 - 2.4. Clothing and other equipment
 - 2.5. Obligations and rights of team representatives and coaches
3. THE PANEL OF JUDGES
 - 3.1. General rules
 - 3.2. Main Panel of Judges
 - 3.3. Main Judge
 - 3.4. Deputy Main Judges
 - 3.5. Executive Secretary
 - 3.6. Senior judge for discipline
 - 3.7. Starter and his assistants
 - 3.8. Judge for competitors
 - 3.9. Track judges
 - 3.10. Timekeepers
 - 3.11. Finish-judge
 - 3.12. Finish-secretary
 - 3.13. Announcer
 - 3.14. Doctor of the competitions
 - 3.15. - 3.18. Judges for the events
4. COMPETITION RULES
 - 4.1. General rules
 - 4.2. Start
 - 4.3. Race
 - 4.4. Finish
 - 4.5. 100-metres obstacle course
 - 4.6. Climbing with the hook ladder
 - 4.7. Relay-race
 - 4.8. Deployment
 - 4.9. Double-event
5. COMPETITIONS PREMISES, DEVICES AND OTHER EQUIPMENT
 - 5.1. - 5.4. Competition grounds
 - 5.5. Fire equipment
6. REGISTRATION OF RECORDS
 - 6.1. General rules
 - 6.2. Fixing of records
 - 6.3. Procedure of registration of records
7. APPENDIXES:
 - App. 1 and App. 2. - Combat Deployment event
 - App. 3, App. 4 (with additions), and App. 5 – Figures of setting devices and equipment at events
 - App. 6 through App. 13 – recording and reporting forms.