



# TFA SLOVAKIA 2017

## TOUGHEST FIREFIGHTER'S ALIVE

# BANSKÁ BYSTRICA

## INSTRUCTIONS

### Organizer:

- District Directorate of Fire and Rescue Department in Banská Bystrica

in cooperation with:

- Civic Association LOGI 707
- Technical University in Zvolen – Department of fire protection
- Europa Shopping Center Banská Bystrica
- Europa Business Center Banská Bystrica

### Date and place of the contest:

**17<sup>th</sup> June 2017** (Saturday)

**Europa Shopping Center and Europa Business Center,**  
Na Troskách 25, Banská Bystrica, Slovakia



### Starting fee:

- **25 €**/person. The registration fee payments are to be made to the bank account:
  - **Slovak competitors** shall do so by 9<sup>th</sup> June 2017. The bank account number is: IBAN: SK 46 7500 0000 0040 1681 7718. Contestant's name and surname must be given in the comment.
  - **Competitors from abroad** shall do so by 9<sup>th</sup> June 2017. The bank account number is: IBAN: SK 46 7500 0000 0040 1681 7718, Contestant's name and surname must be given in the comment.

### Accommodation:

- Not provided by the organizer!

### Registration:

- Latest 9<sup>th</sup> of June 2017, a registration form is need to be send by e-mail to [tfa.slovakia@gmail.com](mailto:tfa.slovakia@gmail.com), more informations of competition on phone number +421 903 142 078
- The list of participants will be presented on [www.firecontrol.sk/tfa](http://www.firecontrol.sk/tfa) and continuously updated upon received registrations.
- Only those competitors that will pay the registration fee on time will be enrolled in the list of participants.

### Prizes:

- Every contestant that will successfully finish all disciplines will receive a participant certificate, medallists (1<sup>st</sup> – 3<sup>rd</sup> places) in individual categories will receive cups, and overall medallists (irrespectively of the categories) will receive financial prizes:

First place	<b>300 €</b>
Second place	<b>200 €</b>
Third place	<b>100 €</b>

### Timetable:

<u>17<sup>th</sup> of June 2017</u>	
- Presentation (Europa Shopping Center)	6.30 am – 7.30 am
- Track viewing	7.30 am – 8.45 am
- Opening ceremony	9.00 am – 9.15 am
- Contest - TFA Slovakia 2017	9.30 am – 3.30 pm
- Lunch (Europa Shopping Center)	12.00 am – 3.00 pm
- Results announcement	4.00 pm – 4.30 pm

### Categories:

- Women (one age-category)
- Men **M (18)** 19–29 years (year of birth 1987 and younger)  
**M (30)** 30–34 years (year of birth 1986 – 1982)  
**M (35)** 35–39 years (year of birth 1981 – 1977)  
**M (40)** 40–44 years (year of birth 1976 – 1972)  
**M (45)** 45 and over (year of birth 1971 and older)

To qualify for competition in the age category, the decisive age will be reached by the contestant in the year of the competition.

### **Organizing committee:**

- Director of the contest: **Liet. Ing. Dušan Štúka** – Director at the Regional Headquarters of the Fire and Rescue Corps in Banská Bystrica,
- Commander of the contest: **Mjr. Ing. Erik Piater** - Regional Headquarters of the Fire and Rescue Corps in Banská Bystrica
- Secretary of the contest: **Liet.col. Ing. Miroslav Podhradský** – Regional Headquarters of the Fire and Rescue Corps in Banská Bystrica
- Technical director: **Liet.col. Ing. Stanislav Mlynarčík** –District Headquarters of the Fire and Rescue Corps in Banská Bystrica,
- Main referee: **Doc. PaedDr. Peter Polakovič, PhD.** – Fire Protection Department of the Faculty of Wood Sciences and Technology at the Technical University in Zvolen.

### **Participation conditions and contest rules:**

- TFA – Toughest Firefighter’s Alive – is a contest simulating fire-fighters’ action activities. The contest is open for members of voluntary and professional fire brigades from Slovakia as well as abroad. It is an individuals contest divided into six age-categories for men and one age-category for women.
- With regard to the physical intensity of the contest, presuming high physical performance of contestants, only physically capable fire-fighters are recommended to participate.
- Should the interest in the contest be excessively high, the organizer reserves the right to select the contestants (max. limit 80 contestants, 50 of which professional and voluntary fire-fighters from the Slovak Republic, and 30 professional as well as voluntary fire-fighters from abroad).
- Registering organizations shall be liable for health conditions of the contestants; each contestant shall participate at their own risk and is responsible for injuries occurring during the contest!
- Cancellation of registration must be made 48 hours before the registration completion at the latest, i.e. before 8.00am on 15<sup>th</sup> June 2017, to: [tfa.slovakia@gmail.com](mailto:tfa.slovakia@gmail.com). After this deadline the list of competitors shall be closed.
- The starting fee will only be refunded to those competitors that will cancel their participation in the competition before 12<sup>th</sup> June 2017 (12 am). This can be done by sending an e-mail to: [tfa.slovakia@gmail.com](mailto:tfa.slovakia@gmail.com). The starting fee shall not be refunded to those that will fail to meet the above-mentioned deadline.

### **Disciplines:**

- The contestants start in pairs in two parallel tracks in each TFA discipline except the third and fourth disciplines for which one staircase for both contestants is available.
- Every contestant must be present at the start 5 minutes before the beginning of the 1<sup>st</sup> discipline, where equipment check will be carried out.
- The contestant has a 4-minute limit for fulfilling each discipline, and another 5 minutes for resting and transferring to another discipline (except after the third discipline, where there is a 8-minute limit for resting and transfer to the tower building).
- The result time will be a sum of times from all four disciplines and eventual penalization. The time measurement will be carried out with electronic timing.

### **First discipline (Hose)**

- After the start, the contestant shall run 5metres to a place where he/she connects two B Ø 75mm hoses with hose connectors to a pump, take the branches and unroll both hoses over the distance of 80metres, where he/she shall put them down (the hoses may be pulled either together or separately, and the branches must be laid on the ground and completely past a marked line).
- After putting down the branches, the contestant shall run around a cone, then roll two B Ø 75mm hoses and put them into a box placed 5metres away (the hoses may be rolled separately and also laid into the box separately; neither semiconnectors nor any part of the hoses may hang over the outer edges of the box).
- After placing the hoses the contestant shall run 50metres to the finish.

### **Second discipline (Obstacle track)**

- After the start, the contestant shall run to Hammerbox, take a 6kg fire-fighting hammer and perform 100 blows in so called Hammerbox (50 blows to its bottom and 50 to its top part; the distance between the bottom and the top is 900mm).
- Upon an instruction of the referee counting the blows the contestant shall put down the hammer and leave the Hammerbox area, running over 6 metres to a place where he/she takes a canister weighing 20kg and holding it he/she shall move through a 6m long tunnel (a pipe), run around a cone placed 3m away and return through the tunnel, putting the canister down on the original marked spot (the canister must be placed inside the marked area).
- Then the contestant shall move to a place with a dummy weighing 80kg (lying 10metres away), take the dummy and transfer it – howsoever – over the distance of 60metres, where he/she will put the dummy down on a marked spot.
- Then the contestant shall run 40metres and overcome a 3m high barrier from which he/she shall jump into a landing zone and then run to the finish (the barrier may be overcome either with or without the help of a rope).

### **Third discipline (Tower)**

- After the start, the contestant shall run 5metres, take two multi-part wooden ladders (4.6m long, weighing 22kg) and erect them 10metres from a marked area.
- The contestant shall take two canisters (each weighing 20kg) and carry them along the staircase up to the second floor into a marked area. Then he/she shall run 20 meters and up to 4 stairs, pull up with a rope two rolled B hoses weighing 25kg each, take them over a railing and place on the floor.
- Then the contestant shall run back take the two canisters, descend the stairs and place the canisters on the original spot (the canisters must be placed inside the marked area).
- Then the contestant shall run 5metres to a fire-engine, screw a nozzle onto a branch, and run to the finish.

### **Fourth discipline (Stairs)**

- After the start, the contestant shall climb the interior emergency staircase of the Europa Business Center and overcome 22 floors of the building.

**Penalisation:**

- The contestants shall respect instructions of referees who control the observance of the contest rules. The referees signal whether barriers have been overcome and technical equipment placed into marked areas properly (white flag) or improperly (red flag). Breaking the rules will result in penalization:
- 5 seconds for improper placing of technical equipment – outside the marked area;
- 5 minutes for unfinished transfer of hoses or other carried loads, and for not overcoming a barrier, which is considered as failing to complete a discipline within a given time limit.
- Disqualification – the contestant is disqualified, if he/she does not get to the start of any discipline, scratches from the contest because of an injury or any other unforeseen circumstances, or does not climb to the contest finish (on the 22<sup>nd</sup> floor of the tower building).
- Should a contestant, who has been penalized, reach with the sum of times a same time than a contestant with no penalization, the non-penalized contestant shall finish before the penalized one.

**Contestant equipment:**

- Short/long-sleeved T-shirt, sport footwear, short/long sport trousers,
- Fire-fighter's protective coat (with more layers) according to EN 469 and fire-fighter's protective helmet according to EN 443: 2008;
- Breathing apparatus (supplied by the organizer, to be used only in disciplines 1, 3 and 4, serving as a load).

**Appeal commission:**

- The appeal commission is formed by members of the organizing committee,
- When lodging a protest or appeal, the contestant must deposit 20,- € in cash to the main referee of the contest. The appeal commission then shall review substantiation of the protest, and if the protest is accepted, the commission shall return the deposit to the contestant.

Organizing committee TFA Slovakia 2016  
Banská Bystrica

Annexes: Annex 1 Map of the contest site



Annex 2 Plan of the contest track with marked barriers

