

Firefighter's Challenge ENTRY RULES 10-14-2012

1. Complete the registration form and make check payable to:

**Rural Security Fire Company
1301 N. Seventh Street
Lebanon Pa, 17046**

2. Entry fee:

\$40 for Individuals (\$50 after 9-24-12)

\$60 for a Tandem (\$80 after 9-24-12) A tandem team is a 2 man team.

\$125 per Relay Team (\$150 after 9-24-12). A relay team can be 3, 4 or 5 members.

Competitors can compete in more than one event (but not more than two events total) and may not compete on more than one relay team. A separate registration form must be filled out for each event.

Any Competitor signing up for more than one event will get a discount of \$15. If the Competitor has a partner for a Tandem run that is not signed up for any other event, then the \$15 off offer only applies to the competitor signed up in another event making the total \$45 for a Tandem Team. If both Competitors are signed up for another event then the Tandem Team cost will cost \$30 total plus the amount for the other event.

If a Relay Team has 3, 4 or 5 members and they all want to do Individuals, then each Competitor will pay \$25 for the Individual Event, plus the \$125 for the Relay Team registration.

THIS OFFER VALID FOR EARLY REGISTRATION ONLY!!

3. We will be hosting practice sessions starting March or April of 2012. These sessions are open to anybody to try any or all of the events to get a feel for the course. Sessions are limited to two for any Team or Individual not registered. Registered Competitors will be allowed to attend as many sessions as wanted. Anyone interested in attending a training session must contact the Station or Challenge Committee to set-up a date and time. Training will be held at the Lebanon County Fire School only. Dates will only be booked upon request.
4. List the firefighters on the form that will participate in the event. Print names carefully and provide age, sex, and title for each entrant. Also list T-shirt size for all competitors on the space provided. Each competitor shall receive a T-shirt and food voucher. No competitors

may be under the age of 18.

5. All entries must be received by 09/24/11, or will be considered a late registration. Entries are accepted on the day of event, space permitting. (No guarantee).
6. Refund policy: Full refund for cancellation up to 21 days prior to event. NO REFUND within 21 days of the event.
7. All entrants must show up on the event date, rain or shine. Rain date will be determined on day of event, if needed.
8. Every entrant, prior to participation, must sign the Waiver and Release Form and undergo a blood pressure check. No one will be allowed to participate without both of these items. NO EXCEPTIONS
9. The start order is established by RSFC with competitors going through the course consecutively based upon their assigned number. The "next up" competitor(s) must be in full turnout gear when the preceding participant is at the start line.
10. Each Team will assign a "Team Captain" who will be responsible to ensure that all team members are present and in possession of official turnout gear that is in compliance with NFPA standards. Hoods will not be required. All Participants are required to bring their own SCBA. Face piece will not have to be worn and no air will have to be used during the event.
11. The Team Captain and the Course Referee will resolve disputes regarding penalties. All Course Referee decisions are final.
12. Firefighters are urged to sign up early since enrollment will be limited to 50 Individual Entrants/ Tandem Teams and 20 Relay Teams. Relay Teams and Tandems can be from the same company/department, OR can be a mix from any fire company.
13. Any participant or participants who are found to have not registered and/or paid for an event, or have not signed the required release form shall not be permitted to run the course. Should anyone be found after the event to have competed without completing any of these actions, they shall be considered disqualified and forfeit any trophy or prizes obtained from the day.

START:

Prior to the start signal, each competitor must have their hands on the start pads. Following the start command, "hands to start," an audible sound will begin each heat. Competitors who do not follow the command of the starter may be disadvantaged when the Starter initiates the race without their being prepared. A second false start, and any additional false starts thereafter, will result in a 5 –second time penalty for each infraction. Each race must be performed in the manner specified below.

EVENT 1 High Rise Pack Carry

The competition starts at the base of the tower. The 50' hose load of 3" supply line (42 lbs.) may be carried in any manner and must be deposited into the container on the top floor with no part of the pack touching the deck. A 2-second penalty will be assessed for this infraction. The hose load must stay on the top platform. The competitor is assessed a 5-second penalty if the high-rise pack falls off the platform. The handrails may be used in climbing the tower. Steps may be taken in multiples on the way up. Descending the tower, every step must be contacted and the handrail grasped. Failure to touch each step on the descent will result in a 2-second penalty per infraction.

EVENT 2 Hose Hoist

A 42-lb donut roll of large diameter hose and 5/8" kern mantle rope is used for this event. The competitor is not allowed to stand on anything other than the top platform while hoisting. The evolution is complete when the roll clears the railing at the top of the tower and is placed in the container on the top floor. Proper placement is on, or in the container with no part of the donut touching the deck. A 2-second penalty will be assessed for this infraction. The donut roll must stay on the top platform.

EVENT 3 Forcible Entry

The forcible entry evolution utilizes a Keiser Force Machine. Competitor must drive a 165-pound sled a distance of 5 feet using a 9-pound shot hammer that will be provided. The competitor must drive the sled by swinging the hammer. Pushing, raking or hooking the beam is not allowed; only the head of the mallet is allowed to strike the beam. The handle must not come in contact with the beam at any time. A 2-second penalty is assessed for every inch or fraction of each inch that the sled is short of the finish line. The hammer must be placed on the designated 3'x4' mat to finish the event. A 2-second penalty is assessed for this infraction.

EVENT 4 Hose Advance

The competitor must negotiate the 140' slalom course without missing or knocking over any delineator; doing so will result in a 5-second penalty for each infraction. The competitor must pick up the nozzle end of the 1-3/4" charged hose line and drag it a distance of 75 feet. Once the nozzle crosses the designated line, the competitor opens the nozzle, hits the target with the water stream, shuts down the nozzle and places the nozzle on the pavement. A failure to advance the hose a distance of 75' will result in a 10-second penalty. The nozzle must not be opened before crossing the line. A 2-second penalty will be assessed for this violation. If the nozzle is not shut before it is placed down, the competitor must go back and close it. If the Course Staff is required to shut off the nozzle, a 5-second penalty will be assessed. If the nozzle opens after hitting the ground, there is no penalty.

EVENT 5 Victim Rescue

A 175-lb. mannequin must be lifted and dragged backwards a distance of 100-feet. Carrying the dummy is not permitted. If any competitor steps outside of the lane, a 5-second penalty will be assessed. The mannequin must not be grasped by its clothing or appendages. Time stops when the competitor's air cylinder breaks the plane of the finish line.

The Course Marshal, at his sole discretion, may stop any competitor who in the official's opinion creates or is in a dangerous, unsafe or stressful condition.

Task Completion:

All competitors are personally responsible for the completion of each task. No course volunteer has the authority to instruct a competitor in the negotiation of the events on the course; only the Course Marshal can intervene or direct the actions of a competitor. In those rare situations where the event staff may have created an impediment, the options to rectify this situation may include a deduction in time to remedy the hindrance or allow another run of the course.

RELAY & TANDEM TEAM EVENT ORDER

Events shall be done in order as listed on event description page. First competitor shall start at base of tower with hands on wall, high-rise pack on ground. At start of event competitor will pick up high-rise pack and advance up four flights of stairs, placing pack on table on fourth floor. After placing pack, competitor will hand off baton to second competitor who will go out onto balcony and pull hose roll up all four floors and place on table on balcony. Competitor shall then hand off baton back to first competitor who shall proceed down stairs and hand off to third competitor. That competitor shall move onto forcible entry machine. Upon completion of that event, competitor can proceed through the slalom course and hand off to the fourth competitor at the nozzle for the hose advance, **OR** shall hand off to the fourth competitor that will proceed through slalom course and hose advance. After hitting target and setting down nozzle, competitor will hand off baton to last competitor, who shall move on to the victim rescue. Time starts at the beginning of the first event with the first competitor and concludes when the last competitor's air cylinder breaks the plane of the finish line.

If there are less than 5 competitors on a team, events can be broken up based on the number of members on the team.

Tandem teams will divide the course in half, with first competitor doing the first two or three events, and the second competitor doing the last two or three events.

Firefighter's Challenge Registration Form

Tandem

Event Location: Lebanon County Fire School

Event Date: October 14, 2012

Registration Start Time: 8:00 AM

Event Fee: \$35.00 each (\$70 per team) - \$45.00 after 09-23-12 (\$90 per team)
Starting time for the event will be promptly at 10:00 AM.

Please complete the registration form, and make check payable to:

Rural Security Fire Company
1301 N. 7th Street
Lebanon PA, 17046

If your team consists of members from more than one company, please list all company names and contact information in the space provided.

• Fire Company: _____
• Fire Co. Contact: _____
Title _____
• Phone Number: _____
Email Address: _____

• Total # of Tandem Teams: _____ Total Fee Enclosed: _____

Team 1

1. Name: _____
Title: _____ Company: _____
Sex: M F *Circle one* Nick name _____
Age: _____ "T" shirt size S M L XL XXL *Circle one*

2. Name: _____
Title: _____ Company: _____
Sex: M F *Circle one* Nick name _____
Age: _____ "T" shirt size S M L XL XXL *Circle one*

Team 2

1. Name: _____
Title: _____ Company: _____
Sex: M F *Circle one* Nick name _____
Age: _____ "T" shirt size S M L XL XXL *Circle one*

2. Name: _____
Title: _____ Company: _____
Sex: M F *Circle one* Nick name _____
Age: _____ "T" shirt size S M L XL XXL *Circle one*

Every entrant, prior to participation, must sign a Waiver and Release form and have a baseline Blood pressure check. No one will be allowed to participate without signing this form. The form will be available two hours prior to start of events.

For additional tandem teams copy this form, or list on back and check here _____.

COURSE LAYOUT

