

Florida Public Service Association

FPSA

State

Competitive

Event

Firefighter Stair Climb Challenge



Stair Climb Rules and Regulations

Purpose: To encourage public service students to develop the skills to reach interior, high rise fires in firefighter protective gear quickly and safely. Complies with FF1 Framework 20.03

Competition Limits: 4 male and 4 female competitors per First Responder Chapter, unless otherwise agreed upon by competing advisors, and as time allows to complete the event.

Description: Competitors will don all approved firefighting equipment, as if preparing to fight a high rise fire on an upper floor. They will then enter a high rise stair tower and climb as quickly as possible to a top floor destination for a time. Best time(s) wins.

Equipment: The equipment must be approved, in-service gear and shall include:

1. Fire bunker coat with liner, wristlets and collar
2. Fire bunker pants, liner and suspenders
3. Fire boots
4. Structural firefighting gloves
5. Fire protective hood
6. Fire helmet with protective ear flap, chin strap and visor or goggles
7. SCBA and mask
8. 50' Section of 2.5 or 3" hose bundle

Rules and procedures: Prior to the event starting, competitors will be allowed to don gear in preparation to enter the building. The SCBA mask shall not be worn and the regulator must be properly secured in belt harness. The hose bundle may be secured in any fashion that is determined by the chairperson to be safely carried. **The helmet and gloves may worn, held, or secured to the gear in some fashion to prevent overheating.**

Penalties during the climb: Firefighters must touch every step in the tower; no skipping steps or running is allowed. Firefighters must also make every attempt to hold at least one hand rail at all times throughout the climb for safety purposes. Any infractions will cost a 10 second time addition per occurrence.

Disqualification: not finishing the climb or any unsafe action including removing PPE during the event. Helmet is not included in this rule.

Personnel needed:

Chairperson/judge/time keeper

Time keeper at bottom of stairs (average time with top time keeper)

Time keeper at top of stairs (average time with bottom time keeper)

Stair monitors (Courtesy Corps) staged throughout the stair tower landings

Portable radios to communicate between time keepers and judge keeping times

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JUDGES RATING SHEET

***Firefighter Stair Climb Challenge
Score and Penalty Sheet***

Contestant Name: _____

School/school number: _____

Initial Time: _____

Penalties (add time to score):

Not touching hand rail at all times (10 seconds per infraction) _____

Not touching stairs (10 seconds per infraction) _____

Automatic Disqualification:

- Removing donned PPE or not finishing climb

_____ D/Q _____

Total Time: _____

JUDGES WINNERS SHEET

FF Stair Climb

1st Place STUDENT: _____

SCHOOL _____

2nd Place STUDENT: _____

SCHOOL _____

3rd Place STUDENT: _____

SCHOOL _____

4TH Place STUDENT: _____

SCHOOL _____

5th Place STUDENT: _____

SCHOOL _____