

Firefighter Bunker Gear Race

Revised 07/2017

Purpose: To encourage public service students to develop the skills to don firefighter protective gear.

Description of Event: Competitors will simulate being awakened and prepare for a fire as quickly as possible. Before time starts, students will lay down in a simulated bed with their shoes off. When time starts, the student will put on their shoes, run from their bunk to the dressing area, and don all the required gear. When the student is done, time stops.

The competition can include donning of the SCBA if available.

Limit: 4 competitors per First Responder Chapter, unless otherwise allowed

Dress Code: Appropriate dress to include; business attire, chapter uniform or other attire appropriate for the competition, or as directed by your chapter advisor.

Rules: Prior to the race, competitors will be allowed to set up and don gear in a marked square dressing box. The competitor can set up the gear in any fashion, as long as proper donning can be completed safety and no equipment is outside the box. Once gear is set and inspected, the competitor may not touch it until after time starts. If optional SCBA is used, tank harness and mask must be also properly prepared and donned. During the event, the competitor must enter and remain inside the box. Failure to stay in the dressing box results in a penalty per infraction.

Next, the competitor lies down in a simulated bed, approximately 50 feet away from the dressing box. They must remove their shoes. When time starts, the competitor puts on their shoes and runs to the dressing box. Shoes must be on the entire run and when entering the box. The competitor removes their shoes and dons the gear. Time is stopped when competitor indicates they are done and claps his or her hands together. No other adjustments may be made after clapping.

If SCBA is used, they don the complete tank and mask ensemble. They will **not** go "on air"; the regulator must be properly secured in belt harness.

Penalties: 10 seconds shall be added to the final time for the following reasons:

Shoes not worn or not properly worn when entering dressing box Improperly connected closure device Visor not down Helmet flaps not down



Chin strap not adjusted or in place
Wristlets not in place
Gloves improperly worn
Suspenders not worn or exposed
Hood not tucked in or not worn properly
Collar not closed or not in up position

Unsafe action including falling during event: **disqualified** Exposed skin or unsafe act: **disqualified**

With optional SCBA:

Mask not worn: disqualified

Mask straps twisted: 10 seconds per infraction

Hood not properly covering mask or covering vision: 10 seconds

Straps not connected: 20 seconds per infraction

Straps not properly adjusted: 10 seconds per infraction

Straps twisted: 10 seconds per infraction

Regulator not properly stowed on harness mount: 10 seconds

Required Personnel:

Chairperson

Proctor

Recorder

Participants

Facilities and 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. Optional SCBA and mask (this element may be omitted if no SCBA is available)



Firefighter Bunker Gear Race Scoring Guidelines

	_		Revised 07/2017
Student	Name		Final Score
Judge's Judge's		Indaa'a Ciamatuma	
Judge s	Name	Judge's Signature	
	Skill		Penalties 10 seconds
1	Shoes not properly worn when entering dressing	box	
2	Stepping out of dressing box		
3	Improperly connected closure device		
4	Visor not down		
5	Helmet flaps not down		
6	Chin strap not adjusted or in place		
7	Wristlets not in place		
8	Gloves improperly worn		
9	Suspenders not worn or exposed		
10	Hood not tucked in or not worn properly		
11	Collar not closed or not in up position		
	With optional SCBA		
	Skill		Penalties 20 seconds
1	SCBA straps not connected		
			Penalties 10 seconds
1	Straps not properly adjusted		
2	SCBA straps twisted		
3	Mask straps twisted		
4	Hood not properly covering mask or covering vis	ion	
5	Regulator not properly mounted		
	Automatic Disqualification		
	Exposed skin or unsafe action		D/Q
	Mask not worn (if optional SCBA is used)		D/Q
	Raw Score Minus Penalties	Total points	



Firefighter Bunker Gear Race

Judge's Winner Sheet

1st Place School				
	Student			
2 nd Place School				
	Student			
3 rd Place School				
	Student			
4 th Place School				
	Student			
5 th Place School				
	Student			



