

2019 RIT/RIC Invitational at Fire-Rescue EAST

Rapid Intervention Team Competition

We are proud to announce the Seventh Annual RIT/RIC Competition at Fire-Rescue EAST sponsored by the FFCA and TNT Rescue Tools, Minerva Gear Cleaning, Mercedes Hose, MES Equipment and Municipal Fire Equipment. We will have a Friday skills competition (non-sequestered) that will look at the basic skills of RIT in a timed based event. The top four (4) teams will move on to the finals on Saturday, which is a sequestered event (no phones), based on a LINE OF DUTY INJURY or DEATH that has occurred.

In the preliminaries (Friday) you will compete in nine (9) timed skilled events in succession that relate to actual fire ground work. The four teams with the fastest times will move on to the finals on Saturday. The skills portion conducted on Friday will consist of the following;

- 1. Incident Command and Control, Accountability and Communications*
- 2. Forcible Entry*
- 3. Diminishing Clearance*
- 4. Entanglement*
- 5. Up/Downs*
- 6. Wall Breach*
- 7. Victim Rescue*
- 8. Packaging and Removal*
- 9. Denver Drill*

NOTE* Because of the open format we will not sequester the teams on the preliminary day (Friday); however, the final four (4) teams will be sequestered on Saturday.**

There will be a free RIT/RIC class on Thursday for any competitors, which will include four (4) hours of classroom and four (4) hours of hands-on training on the show floor using the same setup that will be used on Friday in the preliminary competition. It is a great opportunity to train and practice with some of the best instructors in our State. Registration fee for the class is \$100.00 per person if you are not registered for the competition.

The goal for this competition is to allow teams to show the skills needed, under a graded and timed format, for a timely intervention of a downed firefighter. The skills applied are the same that are used on fire grounds across the country. This competition is designed to go back to the “**BASIC SKILLS**” of the individual firefighter along with the “**BASIC TOOLS**” needed to rescue one of our own. From basic skills, such as SCBA confidence and search, to advanced skills, including assessing the downed firefighter and removal of a downed firefighter, Firefighter teams in this competition will show their strengths in all of these skills.

Although this is a timed skills event and an evolution simulating the real world, competitors will understand the assumption that all decisions and actions need to be verbalized for scoring and timing. **ALL COMMUNICATIONS WILL BE OVER THE RADIO.** All procedures will be done and not simulated.

Many of these procedures are part of the judging process, and again must be verbalized over the radio as teams take appropriate actions.

Each team shall consist of a four-man group with one additional Officer for Command and Control.

In the **preliminary skills** session, a two-man team will be responsible for searching, assessing, and packaging the downed firefighter. The second two-man team will only be allowed to enter based upon the verbalization and confirmation from the interior crew of the evaluation of the downed firefighter. Upon such time as released by the IC the second team will enter and working as a team remove the downed firefighter to the point of the last skill of the "Denver Drill".

In the **final day** scenario, a two-man team will be responsible for searching, assessing, and packaging the downed firefighter. The second two-man team will only be allowed to enter based upon the verbalization and confirmation from the interior crew of the evaluation of the downed firefighter. Upon such time as released by the IC the second team will enter and remove the downed firefighter to the point of entry.

Any rank of fire service member may be a part of the entry team. The Command and Control staff member shall be at least a Company Officer level position. All team members shall familiarize themselves with the timed skills events. A question and answer session will be conducted with Team Leaders prior to competition.

The Final (Saturday) scenario can include: pinned firefighter, disoriented firefighter, medical emergency while in IDLH, low air pressure of firefighter's SCBA, and entanglement of lost firefighter. Scenarios may include one or a combination of any of the previous listed possibilities.

TEAMWORK AND COMMUNICATION IS ENCOURAGED FOR TEAM EFFICIENCY

Timing:

PRELIMINARY (Friday)

For the preliminary portion of the competition, each team will have a five-minute countdown to assure that personal accountability and radio communications is established and the team is ready to go. After the countdown, teams will be signaled by a MAYDAY. After the MAYDAY the I.C. will release the forcible entry team and at the first strike of the tools the clock will start. The first team will be required to carry a spare SCBA, mask (RIT/RIC BAG) appropriate hand tools for forcible entry/exit and radio. Bag and Tools will be provided. Each member may have personal tools that they normally carry in their Bunker gear. The option of a search rope will be allowed and provided for either the first or second team.

FINAL COMPETITION (Saturday)

A "MAYDAY" will be announced with a standardized scenario for all competitors. Upon acknowledgement of the "MAYDAY", THE CLOCK WILL BEGIN WHEN THE IC ACKNOWLEDGES THE MAYDAY AND RELEASES THE RIT/RIC INTO ACTION WITH A MAXIMUM OF 30 MINUTES FROM ENTRY TO EXIT. The first team will be required to carry a spare SCBA, mask (RIT/RIC BAG) appropriate hand tools

for forcible entry/exit and radio. Bag and Tools will be provided. Each member may have personal tools that they normally carry in their Bunker gear. The option of a search rope will be allowed and provided for either the first or second team.

SCORING:

Preliminaries (Friday)

Scoring will be on a timed basis and any skill missed or safety infraction will have a “time plus” penalty added to the final time.

1. Command and Control, Accountability and Communications.
2. Forcible Entry.
3. Diminishing Clearance.
4. Entanglement.
5. Wall Breach.
6. Victim Rescue.
7. Victim Removal.
8. Up-Down.
9. Denver Drill.

NOTE: Hand tools must be brought in and out to avoid penalty time.

Final Scenario (Saturday)

Scoring will be in a positive accumulation of points to include in general:

1. Radio acknowledgment and repeat of LUNAR or similar report.
2. Once contact is made with victim, radio contact to acknowledgement of condition of victim to include: Air supply, Mask/Seal condition, Entanglement, Level of Consciousness, Additional resources.
3. Under the time allotted.
4. Team Personnel air supply tracking from Command Leader.
5. Full PPE worn throughout.
6. Rope stays secure throughout.
7. Tools maintained throughout for possible forced exit.
8. PAR for entry and exit.
9. Packaging of victim appropriately.
10. PASS device secured immediately.
11. Air provided to victim in appropriate timing.
12. Team 1 charged with search, air, and packaging.
13. Team 2 charged with removal.
14. Air management.
15. Team Safety.

SCENARIO REQUIREMENTS: Friday and Saturday

1. Full PPE must be worn the entire evolution
2. Must be on air from time of breaking the plane of entry until exiting.
3. Team must exit together with the victim within the allotted time.
4. Team must extricate downed firefighter through "Denver Drill".
5. Four-member team with one Team Leader in Cold Zone (Team Leader will act as outside command staff for Command and control)
6. Downed firefighter must be packaged for removal via sling/webbing system, Integrated DRD, or SCBA harness conversion.
7. A RIT/RIC bag will be provided to all teams competing. This bag must be used by all teams and will have the following equipment.
 - a. SCBA bottle and mask with appropriate air supply hoses
 - b. 150 feet of search line and four (4) carabineers
 - c. One (1) halligan and (1) flat head fire department axe
 - d. Five (5) radios.
8. Hand tools must be brought in and out to avoid penalty scoring.
9. MAXIMUM TIME ALLOWED WILL BE 30 MINUTES
10. An accountability system will be established for the firefighters entering the hot zone.
11. After RIT/RIC air used for the Firefighter victim the remaining air may be used for team members.

JUDGING STANDARDS

Preliminary (Friday)

The judging standard will be based on the successful and safe completion of all eight assigned tasks. If the task is not done properly or a procedure is missed a time penalty will be assigned to each infraction and added to the final time of the event.

Final Scenario (Saturday)

The flexibility of the RIT/RIC/RIC teams is dependent on the scenario/scene. The judging will be accordingly. There are certain requirements based on standards as described in the following literature:

NFPA 1500 CHAPTER 8, EMERGENCY OPERATIONS

COMPANY OFFICER: SECOND EDITION, CLINTON H. SMOKE, THOMPSON DELMAR LEARNING ESSENTIALS OF FIREFIGHTING 5TH EDITION IFSTA, BRADY

FIRE SERVICE SEARCH AND RESCUE: SEVENTH EDITION, IFSTA

THERE ARE DESCRIPTIONS IN THESE BOOKS THAT REQUIRE THE SAME PERSONNEL AND PPE AS IN THE COMPETITION SCENARIO.

DISQUALIFICATION:

At any point, the judging committee can come to a unanimous vote to disqualify a team based on any major infraction, included but not limited to:

Any “Major Safety Violation” that would injure the RIT/RIC team or the victim, lying, cheating, verbal harassment of participants or judges, degrading of other teams, and conduct unbecoming a Fire Service Professional (Career or Volunteer).

If any team member within the maze runs out of air the Team will be disqualified.

If the regulator “pops” off the mask in the maze, the team member has 10 seconds to connect the regulator back onto his/her mask, if longer than 10 seconds the Team will be disqualified.

WINNER:

All teams can receive a synopsis of the team’s score for personal records and improvement. All teams will bring a self-addressed stamped envelope to have synopsis mailed after the competition. The overall winner shall have first choice in placement time of the following year’s competition. Along with prize awards, the winning team shall be recognized as the most efficient Rapid Intervention Team for Fire Rescue EAST 2018, until the next Fire East (2019) competition proves otherwise.

FAQ:

1. Can the Teams bring their own airpacks?

Yes they can use their own packs as long as there is nothing special attached for the drill.

2. Is it okay if they bring “reserves” in case someone can’t make it that they have registered?

Yes they can have 1 reserved person; they must stay sequestered with the team the entire time.

3. How long is the competition?

The competition is 1 day except if you place in the top 4, then you will compete the second day.

4. Our team has a few homemade pieces of equipment that we use. Can we use them?

No. We will supply all the equipment needed to run the drill. No homemade equipment or backboard/litter. (keeping it consistent).

5. How does the team know when “that wall” can be breached when they are blindfolded?

The judges explains during the briefing that if they encounter dry wall then they can breach that wall, not the plywood walls.

6. Is the IC allowed to have a reference/check off sheet? If so what are the limits of that?

The IC can have a check list. No limitation.

7. Do we provide our radios or does the competition?

We will supply radios.

8. How much do the dummies weigh?

Dummies weigh between 125-180 lbs.

9. Is the IC in the same room or in an isolated room during scenario, and are radio communications simulated or actual over the radio?

IC will be behind a wall with live radio communications.

10. What type of RIT/RIC bags are provided? And what is the diameter of the rope.

All of these items are donated; you will get the answer on Thursday during the H.O.T. class.

If there are any further questions please email me at

burnboss1@gmail.com

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