



Rogers Fire Department
Minimum Company Standards
SOP 142, FORM 90



RIT TOWER COURSE / SCBA CONFIDENCE

Reference: NFPA 1001, 5.3.1 2008 Edition

JPR Identification:

Purpose: The purpose of this skill is to ensure the firefighter can remain oriented and familiarized with his / her environment while working in an SCBA and perform RIT operations. This skill will focus on physical limitations while performing work in an SCBA. Each firefighter will be working in simulated hazardous atmospheres involving a collapse and will utilize SCBA orientation to navigate course and remove victim from IDLH environment.

Performance Outcome: The firefighter will navigate through various obstacles while wearing an SCBA to remain familiar with its limitations and the feeling of performing in an SCBA. The firefighter should complete a variety of obstacles utilizing breathing techniques and performing various job related tasks. The firefighter may operate in a visible environment but ideally, the firefighter should experience the scenario in limited to no visibility. There are no established timeframes for these evolutions as the specific props or course may be adjusted to fit the needs of the company. *Note: this evolution may be adjusted by the company officer to fit the need of his / her specific crew members.*

Materials Required: Personal Protective Equipment
Self Contained Breathing Apparatus
RIT Tower Course
Note: It is the discretion of the company officer what props and configuration are utilized for this company skill.

Critical Teaching Points:

1. ***This skill may be combined with other minimum company standards to complete to skills at once; the key is to get firefighter familiar with working in the SCBA performing RIT duties.***
2. Company officers should monitor all firefighters for signs of claustrophobia and physical exertion throughout this evolution. Company officers should monitor the firefighter throughout the course.
3. the emphasis of this skill is not speed, but working in an SCBA while concentrating on Victim rescue and RIT operations
4. This will allow the firefighters to perform skills while wearing an SCBA
5. The company officer may change the layout as needed to address the needs of crew members and availability of equipment
6. The evolution may be adjusted to meet the needs of the crew or to address any specific deficiencies that have been identified at the discretion of the company officer.

RIT Tower Course / SCBA Confidence

1. Ensure that all personal protective equipment is appropriately donned and secure before starting the scenario
2. This scenario is meant to be completed with a sense of urgency remembering this is a RIT operation
3. The company officer shall review and demonstrate breathing techniques while wearing an SCBA.
4. Firefighters should begin the course with a full bottle.
5. An obstacle course should be set up where the firefighters will progress through while wearing their SCBA and breathing air. This will consist of the following collapse scenario:
 - a. The firefighters will enter the tower through the 2nd floor window at which time they will “black out”.
 - b. Restricted passageway boxes or coffins will be secured to the stairwells leading down to the first floor with the rebar and ropes in place for added difficulty
 - c. At the bottom of the stairwell, leading to the main room of the tower a configuration of boxes will be placed to simulate a collapse that will be placed in the following order “box-concrete breach – box – plywood breach – box”
 - d. The final box will end in the “b” side room where the victim will be placed
 - e. The firefighters will remove the victim through the props to the 2nd floor
6. This is an extensive operation and additional manpower (crews) may be utilized.
7. Additional bottles may be placed at the bottom of the stairs for “hot bottle” changes
8. The goal is to rescue the firefighter from the scenario!!!!
9. At the conclusion of the exercise, company officers should talk to their firefighters about the physical limitations they experienced and the changes they need to realize for such a RIT operation.
10. Note: It is the company officers discretion to utilize the props at the ETC of make other arrangements for his specific company.
11. This drill is not only about victim removal but also for SCBA confidence and awareness of the firefighter.

