**Rapid Intervention Crew 2023**

**Study guide**

1. Identify the three basic grab points utilized in RIC recue.
2. Explain when a MAYDAY should be called to give the FF the best chance of survival.
3. Explain the differences between an oriented search and a rope-assisted search (RASP).
4. Describe and identify the uses for the following knots:
   1. Figure eight.
   2. Figure eight on the bite.
   3. Open clove hitch.
   4. Closed clove hitch.
   5. Handcuff knot.
   6. Water knot.
5. Identify the nine steps for the ladder rapid emergency escape.
6. Describe RASP rope bag.
7. Explain the difference between rapid intervention operation and an extended intervention operation.
8. Describe the procedure to access an attic space with a folding attic stair unit.
9. Identify the agency that issues LODD reports.
   1. How many FF’s died in 2012.
10. Identify NFPA 1407.
11. Identify the safety components of RIC training operations.
12. Define the following terms.
    1. Knee wall.
    2. Full shed dormer.
    3. LUNAR.
13. Procedures to rescue a downed FF from an unfinished attic.
14. Identify the three steps when the initial RIC needs to exit after and pass the downed FF to an incoming RIC.
15. Identify the 2 scenarios when you would carry the downed FF up a flight of stairs.
16. Identify the three steps for a two-rescuer downward stair rescue.
17. Identify the eight steps for a two rescuer feet-first window lift.
18. Identify the nine steps for a three rescuer feet-first window lift.
19. Identify the length of webbing an FF should carry.
20. Describe the procedures for converting a regular SCBA into an RIC air unit.
21. Identify the five keys to avoid getting into trouble on a fire scene.
22. Identify three ways webbing can be used to rescue a downed FF.
23. Describe the procedures for using the UAC as an emergency supply connection.
24. Describe the responsibilities for the following members of an RIC once the downed FF is found:
    1. RIC Company officer.
    2. RIC FF 1.
    3. RIC FF 2.
    4. RIC FF 3.
25. Identify which search operation a tether should not be used.
26. Describe the procedure and tools used to breach a masonry wall.
27. Describe the procedures when using a TIC to search for a downed FF.
28. Identify the four steps used to extricate yourself when entangled in wires.
29. Identify tool assignments for a four person RIC.
30. Identify the seven steps for evaluation and preparing to move the downed FF.
    1. Determining if FF is out of air.
31. Identify the six main responsibilities of the RIC group supervisor.
32. Explain the criteria for choosing a wire cutter to carry in your bunker gear.
33. Identify the eight steps for performing the cylinder wrap emergency egress escape.
34. Describe the procedure for ladder placement. When an unconscious FF is going to be removed through a window.
35. Identify the basic components of 2-t0-1 mechanical advantage system.
36. Describe the criteria for choosing a personal escape rope.