

## ROOF OPS / VENTILATION

This class will give every student a foundation to build from or accelerate their current understanding of ventilation on the fire ground. Instructors will facilitate discussions throughout the day on current fire-ground challenges, modern tactics, how things have changed and yet, how much has remained the same. We have an experienced and very knowledgeable instructor cadre that will help eliminate the intimidation of ventilation and show how simple this operation is with a basic understanding of building construction, fire dynamics and a skill set that will be shared throughout our time together.

The morning will be spent in a classroom setting introducing rules and tactics to ventilation that will help guide participants on the fire ground. After the classroom session, we will cover tools, their use, and safe operations needed to conduct ventilation of a structure. After lunch, it is hands-on for the remainder of the day.

When we are done, each participant will be able to:

- Operate/use the necessary tools to ventilate.
- Establish both residential and commercial exhaust points.
- Understand the difference between conventional and light-weight construction and placement of exhaust points.
- Safe roof access and egress.
- Work in different staffing configurations.
- The value of having the 5th side (roof) as an option on the fire ground.

Our instructor cadre takes pride in the information that is shared and puts a heavy emphasis on the hands-on delivery.

**Prerequisite:** Must be a member of a fire department and at the FFI level or participating in a minimum FF I training program.

**Safety PPE requirements:** Full firefighter PPE (turnout pants and coat, NFPA structural boots, gloves, protective eye wear (ANSI)). No SCBA required.

**Instructor:** Dan (D.A.) Anderson and an amazing cadre

**Class Length:** 8 hours

**Student Comment from 2018 Winter Fire School:**

*“Team was very professional, competent and organized. Top notch instruction.”*