



# AERIAL AND TOWER PLACEMENT AND OPERATIONS COURSE



This **16-hour class** is designed to prepare and enhance drivers for the role of positioning and operating an aerial device. This is not your typical state-level aerial operations course. Students will learn and refresh on the building blocks and work toward learning their specific apparatus. We will find the operational footprint and all the limitations the apparatus has when positioning. We explore all facets of normal and backup operations. Then, we take this information to the street and apply it in your first due area. Each rank will derive benefits from this training course. Participants in this class will have a newfound admiration for the aerial devices that they operate and other types of aerial devices out there. This class will cause aerial operators to maximize the use of these very expensive, yet underutilized and misunderstood pieces of apparatus.



## Topics Include:

- Current Events
- Vehicle Design
- Aerial Apparatus Loading
- Portable Ladders
- Aerial Positioning Hazards
- Aerial Apparatus Training
- Aerial Maintenance and Overrides
- Aerial Positioning
- Aerial Civilian and Firefighter Rescues
- Hands-On Drill
- Hands-On Apparatus Footprint
- Hands-On Apparatus Positioning

**Instructor:** Nick Wilbur is a 17-year veteran of the fire service. He works for the Arlington County (VA) Fire Department. He is also a Volunteer at the College Park (MD) Volunteer Fire Department, where he has been a member for 16 years, 11 of which he has been a master driver. He has been published in Fire Engineering magazine for ladder placement and has been a HOT instructor and classroom instructor at FDIC for the same. He has served as an SME for course writing and review for Lexipol on apparatus driving and operation topics. He has taught across the country helping departments gain full use of their aerial apparatus.

**REGISTER IN SMOKE - Q29B - COST - \$200/PERSON**

## Sept. 24 & 25<sup>th</sup>, 2024

0830-1700 each day

Michigan Works

499 W. Main Street

Benton Harbor, MI 49022

**HANDS-ON WILL TAKE PLACE THROUGHOUT THE CITY OF BENTON HARBOR**



### EMERGENCY VEHICLE RESPONSE

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