



ATTAINABLE, APPLICABLE AND RETRIEVABLE WHEN SECONDS COUNT....

Course Description: Understanding Compartmentalized Fire Behaviour

Session Type: 3 x 8 hour Days Theory and Practical

The failure to understand fire behaviour continues to be listed as a primary contributing factor in the majority of NIOSH/NIST Line-of-Duty-Death Investigations for losses within structure fires in the North American Fire Service. ***Understanding Compartmentalized Fire Behaviour*** provides participants with a strong foundation of basic fire chemistry starting from the point of ignition and evolving through the anatomy of flame, pressure and compartmentalized fire growth. Armed with this enhanced understanding, participants will be presented with the most up-to-date information on heat-release-rates, flashover, backdraft, flame-over, and smoke explosions.

Through a combination of interactive classroom presentations, field exercises and (eventually) live fire training evolutions totaling 24 hours, participants will develop an enhanced understanding of the anatomy and physiology of the modern-day compartment fire and (most importantly) they will develop the ability to identify, mitigate and/or appropriately react to instances of extreme fire behaviour on the fireground.



DELIVERING PROGRAMS ACROSS THE UNITED STATES AND CANADIAN FIRE SERVICES FOR OVER 20 YEARS, THE DELIVERY METHODS FOR AOYS PROGRAMS ARE TAILORED TO MEET THE NEEDS OF YOUR DEPARTMENT PROVIDING KNOWLEDGE AND SKILLS THAT ARE ATTAINABLE, APPLICABLE AND RETRIEVABLE WHEN SECONDS COUNT...

FOR MORE INFORMATION ON BRINGING AOYS FIRE TRAINING TO YOUR DEPARTMENT CONTACT MICHAEL (TODD) NIXON VIA TELEPHONE AT 1 844 440 AOYS OR VIA EMAIL AT: TRAININGADMIN@AOYSFIRETRAINING.COM