



ADVANCED FIRE & SAFETY

PROJECT DETAILS

- Manufacturing Container Based Simulator for live fire training
- Instant Fire Detection and suppression System (IFDSS) for Tanks, Defence Vehicles and other establishments (Watermist & Clean Agent System)
- Individual Underwater Breathing Apparatus (IUWBA), SCUBA, SCBA for defence application
- Development of Advanced Tool Room for component used for SCBA, SCUBA, Watermist & Clean agent Nozzles and other critical spares required for defence.
- Hitech state of art live fire fighting training and skill development Center

CONTENTS

- Container-Based Simulator for live-fire fighting training.

CONTAINER-BASED SIMULATOR FOR LIVE-FIRE FIGHTING TRAINING



CUSTOMIZED SIMULATORS

(AS PER CUSTOMER REQUIREMENTS)



The defence personal & fire fighter during the training in the containers are confronted with real flames, extreme heat, high humidity, severely restricted visibility, and thick smoke. This allows them to train for an emergency as realistically as possible.

In a compact form, it can integrate elements of a fire simulation system for training in accordance with NFPA 1403 or as per any other standard required by user.

The training system can be equipped with additional props, such as a moveable wall system. Re-configurable wall panels allow for flexible creation of confined space elements.

Other popular options available include smoke simulation, windows, stairs, and confined entry hatches.

AFS can also develop/manufacture actual simulators as per defence requirement & for training of defence person in the field of fire & safety.