

TrainingReady™

Container Systems

onfined Space



Taking training to the next level.



At LION, we're passionate about redefining firefighter training to make it safer, cleaner, and more effective. We've taken that drive to a new level.

We've utilized our patented technology and decades of experience to create a new line of container-based facilities that give your students the best and most comprehensive training available. Whether your objective calls for a digital fire, live fire, or no fire at all, our containers feature intelligent controls which make training evolutions easy to start, stop and repeat. That way, you decrease your downtime and increase your training time. Our moveable walls and props ensure you can change the layout between evolutions, so your trainees can safely and efficiently master the skill...not the scenario.

Since these containers are modular and expandable, you can add future containers as your training needs grow. And, because these

containers are built to last, you can rest assured these containers can withstand years of abuse. For added peace of mind, we offer a variety of service, maintenance, and training plans to keep your container performing at peak condition.

We've built safety into every aspect of our containers. Whether it's gas-detection, temperature monitoring or water suppression, our robust, built-in safety system allows you to focus more on the training and less on the risk.

We're committed to helping you learn the skills you need. Trust LION for the best hands-on training solution that meets your unique needs and budget. From planning to construction to speedy delivery, LION's line of turn-key, container-based solutions can make your training objective a reality — and keep your people safe.

(BUSINESS CARD AREA WITH DIE CUTS)



LION's TrainingReady Confined Space provides a challenging yet safe and controlled confined environment for gaining mask confidence, training on firefighter survival, low air, self-rescue, rit training, and search & rescue. The modular design of the cages allows users to customize the maze layout, changing the location and position of obstacles to ensure trainees master the skills and not the scenario.

TRAINING OPPORTUNITIES

- Basic SCBA Training
- Mask Confidence
- Firefighter Survival
- Air Management
- Situational Awareness
- RIT/FAST Training
- Confined Space
- Search & Rescue

TrainingReady™

Confined Space



The training cages combined with the smoke generation and a robust safety system provides the ideal environment for training on a variety of critical skills. The cages are modular in design and incorporate a variety of obstacles to add to the difficulty. Their design allows users to reconfigure the layout with ease to add to the variability of the training. Additionally, the cages were designed to come apart quickly to access a trainee in distress. If an emergency stop is initiated the smoke generator will stop, emergency lighting will come on and the ventilation will begin extracting smoke.

SAFETY SYSTEM

The trainers are always equipped with state-of-the-art safety, emergency and control systems with interlock and redundant features, for the highest level of safety and performance.





Ventilation System



Emergency Buttons



Safety Evacuatior Lights

Touchscreen Tablet



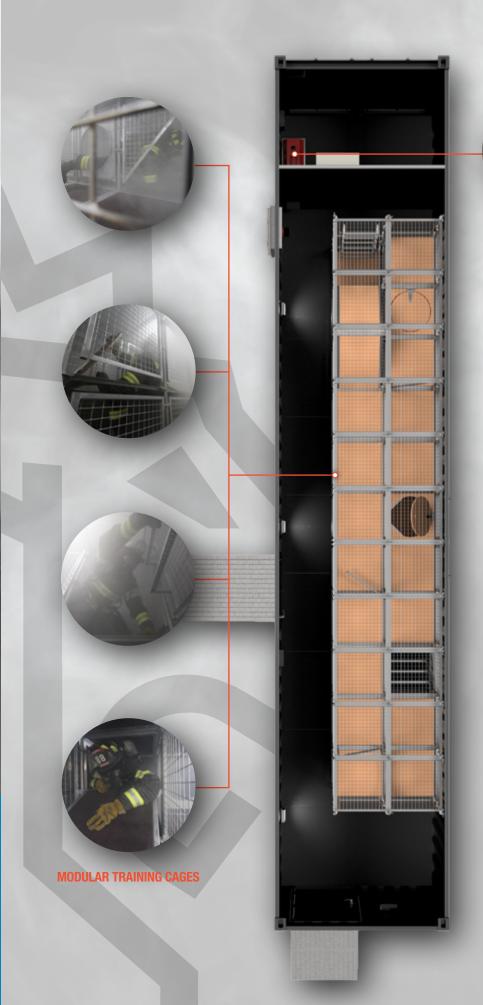
CONTROL SYSTEM

The trainer features **LION's Essential Control System.**

A **Touchscreen Tablet** allows users to operate the smoke generator, emergency lighting, and ventilation system.

A **Control Panel** mounted in the control room has general start, stop and reset buttons.

(DIAGONAL CUT AWAY AREA)





SMOKE GENERATION

Key Container Features

MODULAR TRAINING CAGES

The trainer features a large cage maze with a variety of obstacles strategically positioned throughout. Obstacles include ladders, stairs, ramps, tunnels, manholes, and restricted passageways. With approximately 115ft of crawl routes the cages will challenge trainees to navigate through confined spaces in a low visibility environment.

SMOKE GENERATOR

The trainer features an SG4000™ Smoke Generator which produces thick dense smoke with extended hang time. It features a dual heater core to ensure smoke production doesn't stop until you do.



TrainingReady™

Confined Space

TECHNICAL SPECIFICATIONS

- 40 ft ISO Freight Container
 - Exterior Dimensions (40' x 8' x 8.6')
 - Interior Training Room Dimensions (34.6' x 7.6' x 7.5')
- LION Essential Control System
- LION Safety System
- Modular Training Cages
 - 44 Crawling Galleries
 - 15 Obstacles
- SG4000™ Smoke Generator
- SmartDummy™ Thermal

SITE REQUIREMENTS

Fixed Site

Site Prep: Varies based on location and soil conditions. Options include:

- 1. Concrete blocks on crushed stone
- 2. Concrete footings/piers with crushed stone
- 3. Reinforced concrete slab on grade

Space Required: Minimum 60' x 30'

Gas: Not required

Electrical: 120V/240V Split Phase

Mobile Site

Site Prep: Flat level ground with access

Space Required: 60' x 30'

Gas: Not required

Electrical: 120V/240V Split Phase

SERVICE PLAN

To ensure long-term reliability and optimal performance of your training structure we highly recommend protecting your investment with a LION Service Plan.

In addition to maintenance, NFPA 1402 also recommends annual re-training of the primary operators of the facility.

The LION service team offers a variety of maintenance and training options to support safe, reliable training for the life of the facility.

Service Plan Benefits:

- Annual Onsite Service
- Re-Training of Primary Operators
- Remote Technical Support
- Automatic Email Alerts for Safety and Performance Issues
- Weekly Monitoring by a Service Advisor
- After-Hours Support

LEARN MORE

To learn more about how LION's **TrainingReady™ Confined Space** can help take your fire training program to the next level, contact your LION Fire Training representative and visit

www.lionprotects.com/fire-training-containers.



lionprotects.com/fire-training-containers

1.888.428.5539