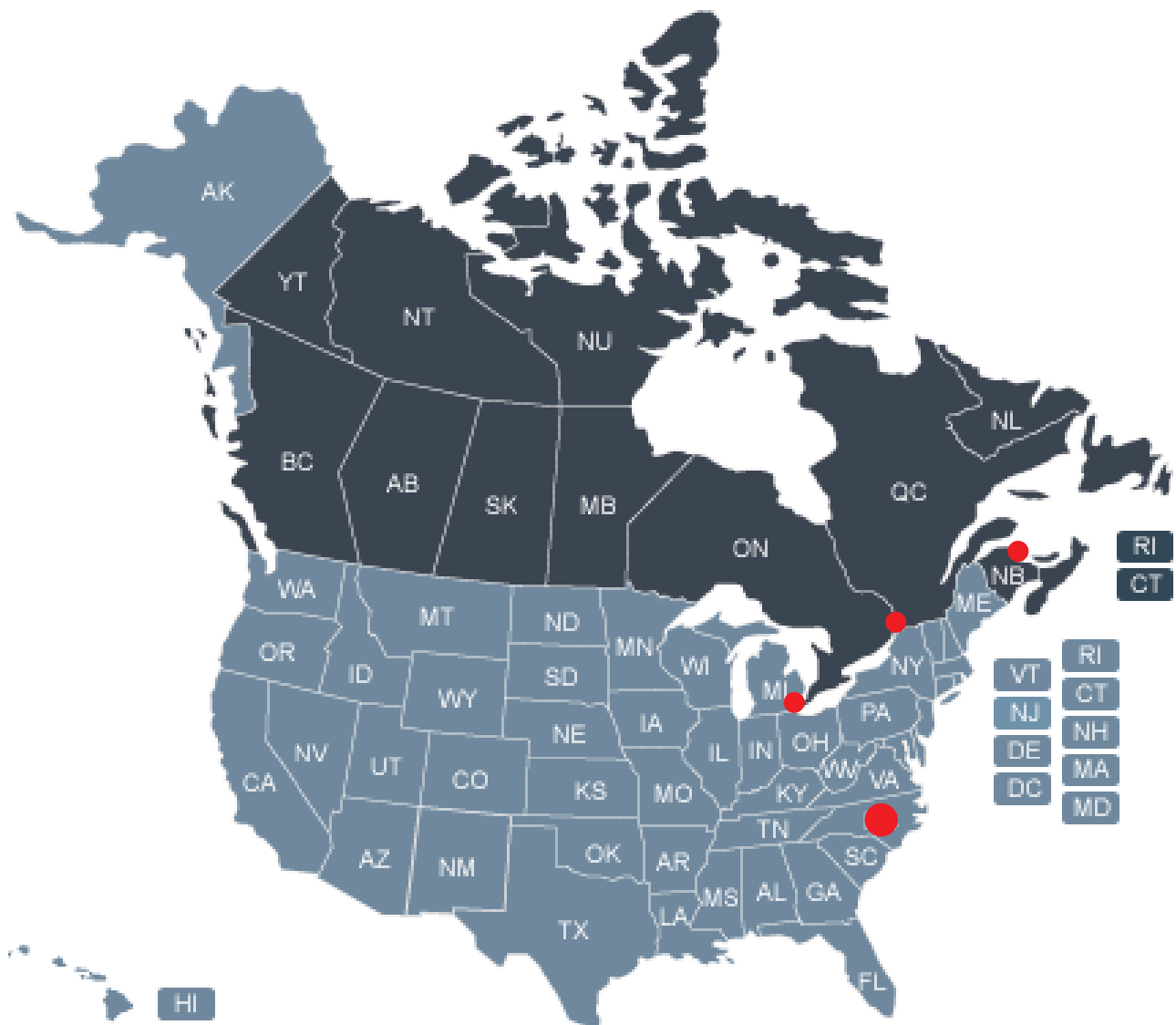


SpanSet®

Training

Fall Protection
Lifting
Cargo Control
Safety Management





SpanSet Training Locations:

USA:

3125 Industrial Drive Sanford NC 27330

8755 Ronda Drive Canton, MI 48187

CANADA:

Gaspe (Groupe Collegia)

S/E Ontario (seasonal)

SpanSet Training: the link between users and products

SpanSet Inc. holds a proud history within the delivery of work at height training programs for industry, founded in the UK in 1997, SpanSet's internationally recognized programs now span four continents serving the European community, North America, Australia, and East Asia.

We at SpanSet have a track record of working with trade industry bodies and industry leaders to develop new ideas, equipment and methods of working safely and are the first training company to be audited by the BSI to the New Code of Practice BS8454:2006 for the delivery of Training & Education for working at height and rescue.

The ability to move training programs to the next paradigm in height safety education within United States and Canada, SpanSet Inc. has introduced professional training products immersed in preventative safety culture and delivered to recognized and respected standards under a program committed to establishing the very highest possible 3rd party accreditation.

SpanSet training programs within Canada and the United States follow American National Standards Institute (ANSI) criteria for occupational workplace safety training. Training is delivered in accordance with ANSI Z490.1-2009 Criteria for Accepted Practices in Safety, Health, and Environmental Training under ANSI/AIHA Z10-2005 American National Standard - Occupational Health and Safety Management Systems.



Training

Safe Access, Rescue, and Confined Space

Program	Fall Arrest Systems	Safe Access	Rescue	Rescue Response	Confined Space Entry	Confined Space Rescue
M01	Gen. Ind.					
M02	Gen Ind.					
M03			Gen Ind.			
M04		Gen Ind.	Gen Ind.			
M05*		Wind	Wind			
M06			Wind	Wind		
M07		Wind	Wind	Wind		
M08		Telecom	Telecom			
M09		Telecom	Telecom	Telecom		
M10					Wind	
M11						Wind
M12					Wind	Wind
M13	Gen Ind.	Gen Ind.	Gen Ind.			
M14	Gen Ind.		Gen Ind.			
T-M04**		Gen Ind.	Gen Ind.			
T-M05***		Wind	Wind			
T-M08***		Telecom	Telecom			

*M05 Safe Access is a prerequisite to M06 Rescue Response Training. Training comprised of both M05 and M06 (delivered back to back) constitute a 3 day training program

** T-M04 is a 'Train the Trainer' program comprising of 3 days of instruction, training will be delivered specific to the clients' needs and will allow for the delivery of an 8 hour training program. Please contact SpanSet Inc. for further details. (This program is not a replacement for 'Competent person's fall protection training')

***T-M05 and T-M08 are 'Train the Trainer' programs comprising of 5 days of instruction, please contact SpanSet-USA for further

M01 FALL PROTECTION AUTHORIZED USER – 8 HOUR

Practical training in fall protection 1st principles (use, care and maintenance) for the authorized user and other persons who are required to hold a working knowledge of systems, subsystems and components utilized within the occupational workplace.

M02 GENERAL INDUSTRY ROOF TOP – 8 HOUR

Practical training in safe access and fall protection 1st principles for persons who work at height and who are exposed to potential falls from rooftops.(Hazard identification and risk controls practices, self-rescue and assisted rescue protocol are a valuable component within the program).

M03 GENERAL INDUSTRY SAFE ACCESS & RESCUE – 8 HOUR

Practical training in fall risk mitigation techniques, and basic rescue at height procedures for persons required to rescue or be rescued within general industry.

M04 GENERAL INDUSTRY SAFE ACCESS & RESCUE – 16 HOUR

Practical training in safe access & rescue procedures for persons who work at height within general industry and who are required to use fall protection systems and rescue systems (see M02 & M03).

M05 SAFE ACCESS & RESCUE – 16 HOUR

Foundation training for wind technicians who work at height, the program focuses on wind farm work at height, requirements for operating within O&M and construction environments.

M06 RESCUE TECHNICIAN – 16 HOUR

This training focuses on rescue team performance requirements bringing into play vertical rescue, communication and command, casualty assessment, patient packaging and extraction. Vertical rescue response procedure training for wind technicians who have a strong foundation within fall protection 1st principles and have a good command of the Safe Access & Rescue equipment use. (Part one of a two part four day training involving confined space M06/M12).

M07 WIND TECHNICIAN ADVANCED – 24 HOUR

M05 foundation training and M06 rescue training all come into play under this three day comprehensive training experience, as focus on rescue team performance requirements bring into play vertical rescue, communication and command, casualty assessment, patient packaging and extraction.

M08 TELECOM AUTHORIZED CLIMBER & SAFE ACCESS / RESCUE –16 HOUR

Safe Access & Rescue for Telecom Climbers who require strong foundation in the practical essentials of climbing safely at height and carrying out a successful evacuation and assisted rescue procedures.

M09 TELECOM COMPETENT CLIMBER / RESCUE – 24 HOUR

For experienced climbers who work on towers and other high structures and who have a strong foundation within fall protection 1st principles. Advanced tower climber training focuses on personal and team safety while working and rescuing at height. The program is developed around procedures, protocols, and guidelines for single person and multi-person rescues with emphasis on intervention techniques.

M10 CONFINED SPACE ENTRY – 8 HOUR

Understanding permit requirements for confined space entry on wind turbines is a necessity for all persons who enter to conduct work inside a wind turbine, through practical exercise technicians learn how to use and operate confined space entry equipment and work in compliance with legislation and company policy.

M11 CONFINED SPACE RESCUE – 8 HOUR

Confined Space Rescue is for wind technicians who have received confined space entry training, through practical confined space rescue exercises technicians learn how to correctly control risk, implement rescue entry procedures and extract persons to safety.

M12 CONFINED SPACE ENTRY & RESCUE – 16 HOUR

Confined Space Entry & Rescue is for wind technicians who require training in both confined space entry and confined space rescue procedures and protocol for working within wind turbines (see M10 & M11).

M13 FALL PROTECTION COMPETENT PERSON – 24 HOUR

Practical training in fall protection responsibilities for the Competent Person as defined within ANSI Standard Z359.2 Minimum Requirements for a Comprehensive Managed Fall Protection Program. This three day program is a comprehensive training specific to the roles and responsibilities of competent persons supervision, implementation, and monitoring of the managed fall protection program.

M14 FALL PROTECTION EQUIPMENT INSPECTION COMPETENT PERSON – 16 HOUR

Practical training in the fall protection equipment inspection care and maintenance responsibilities for the Competent Person Equipment Inspection as defined within ANSI Standard Z359.2 Minimum Requirements for a Comprehensive Managed Fall Protection Program. This two day program is a comprehensive training specific to the roles and responsibilities of competent persons equipment inspection responsibilities or a company's managed fall protection program.

Instructor Training Program

SpanSet Training Division Licensed Agreement

SpanSet Inc. has an established curriculum of safety training that is delivered under the instructional philosophy of the “Culture of Prevention” – an approach to workplace safety structured around professionalism and community. The SpanSet Inc. licensed instructor program is founded within the best practices for work at height, vertical rescue and confined space entry and rescue protocol. The training coursework and practical exercises utilize comprehensive original content, delivery methods and a culture of prevention philosophy to ensure professional results that are designed to impart knowledge and confidence to those directly involved.

The SpanSet Licensed Instructor Program (SLIP) is structured in accordance with ANSI Z490.1-2009 criteria for safety, health, and environmental training programs that include development, delivery, evaluation, and program management practices. This ensures a professional company training program compatible with and certifiable to OH&S practices under ANSI/AIHA Z10-2005 (compatible with the ISO 9001)

The SLIP proposal encompasses the development, implementation, evaluation (under a continuous improvement process), and delivery of your company safe work at height or confined space training program which means program is structured to address your work environment and individual training requirements. SLIP training instructors within your company will develop professional HS&E delivery skills necessary to instruct authorized users in a specified training curriculum under a professionally recognized ANSI administrative process. SLIP also offers your company the privilege of SpanSet Inc. third party certification for both instructor and student, and continuous full support under the licensed program. Under SLIP SpanSet Inc. will also assist the company when facing the need for specific height safety knowledge when entertaining new markets thus providing a “go to” technical support and consultation service.

Program Breakdown

The implementation of SLIP allows for a maximum of two company elected persons to participate within the training process. The program will allow your certified instructors to deliver student training to your company employees and SpanSet Inc. agreed upon clientele. Initial training duration for each module of training is five days in length, as each module is standalone with specific learning objectives. Your company instructor upon completion of the initial training will be licensed under SpanSet Inc. in the agreed upon module(s).

It is strongly recommended that two persons be registered under SLIP ensuring team development and safety assurance in the initial stages of the training.

* 8 to 16 hour training program – see module chart for breakdown

If multiple module programs are required SpanSet Inc. offers the company flexibility of implementation to ensure professional results from all directly involved. When electing to license more than one module it is recommended that the training be carried out in two separate time periods to ensure maximum knowledge retention and instructor confidence.

Understanding how knowledge retention works within the work at height environment the programs training exercises are also constructed for instructor delivery under a ‘skills based evolution process’ (effectively rolling out training exercises through simulation under a natural progression in technical complexity), this allows instructors and those they teach to retain and demonstrate in confidence all program objectives.

How the program works - Instructor Assessment

Your company instructor(s) during the implementation of the training program will undergo a quantifiable instructor assessment procedure they will be assessed within the following;

- General classroom procedures (instructor setting the stage),
- Methodology,
- Content, and
- Philosophy and attitude.

This initial assessment is followed up by a secondary assessment within a six month period from the initial training to verify and ensure the program/instructors effectiveness. Upon completion of the second assessment the instructor/program audits will be conducted annually thereafter as part of Slip’s continuous improvement and 360° audit procedures.

Annual audit procedures (post program training assessments) are carried out over a three day period for each module of the licensed program, as the program matures and the instructor evaluations indicate a high level of professionalism (competency rating of 4 or higher) the assessment process moves to the assessment of the individual under module rotation. This allows for expansion of your company SLIP into new training markets without incurring the cost multiple module audits.

Gotcha Rescue

Work at Height over the last 40 years has advanced tremendously in understanding and education, with the implementation of new standards and technologies the industry has matured into an occupational workplace where professional hazard analysis and control measures are established under structured fall protection programs of which rescue is an inseparable and integral part.

SpanSet, understanding that it is “the link between users and products”, has played a major role within the cultural implementation of fall protection/fall and rescue solutions and as a manufacturer and training corporation developed rescue training solutions as diverse as the industry itself.

Under the Gotcha Rescue banner, SpanSet training solutions span the industry from confined space through to telecommunications.

General Industry

Gotcha Kit - The most popular rescue system within construction and industry.

Industrial rescue - recommended for rescues where work at height is carried out at a maximum of 50 ft. from lower level or walking/working surface.



Gotcha Kit
Part#: USGOTCHA

- Rescue from Fall Arrest Lanyards and Fall Arrest blocks
- The casualty is raised to release from their original attachment
- The user can raise or lower the casualty with this kit
- The casualty can be attached from a point of safety
- SpanSet's most popular and versatile rescue system
- Color coded for simplicity
- Adjustable pole for a remote connection
- Pre-assembled - ready to use right out of bag

Gotcha Grabba Accessory

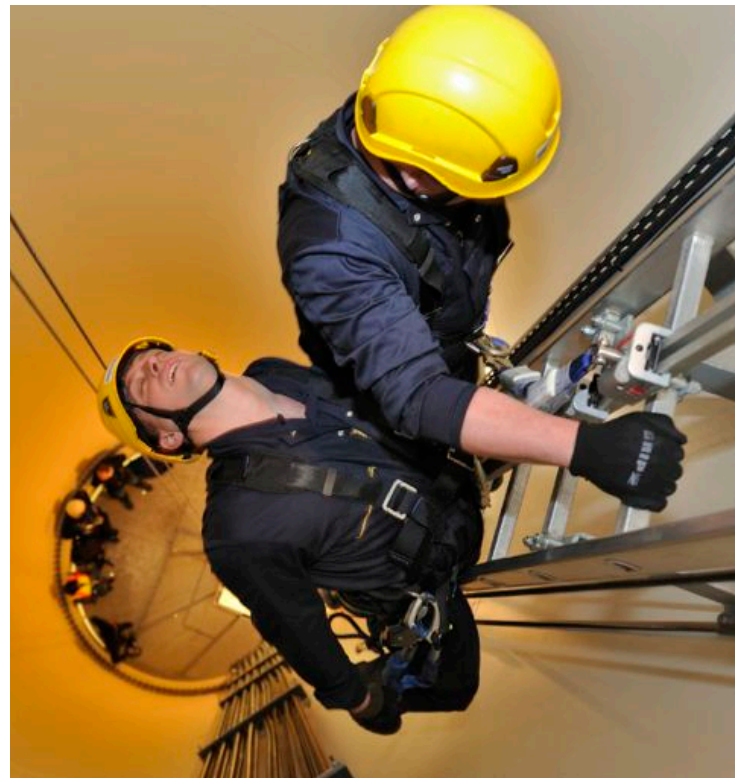


Wind



Gotcha CRD Kit
Part#: USGOTCHACRD

- Constant rate lowering and minimal user input
- The casualty can be raised to release their original attachment
- The casualty can be lowered to safety
- Descent is set to a constant controlled rate
- The rescuer can access the casualty for recovery
- A single person can descend to safety
- Pre-assembled - ready to use right out of bag



Telecommunication

Telecom Rescue System (Automatic Controlled Descent)

Industrial rescue - where rescues must be carried out at heights greater than 200 ft from lower level or walking/working surfaces (masts, towers and aerials), strongly recommended where weight of rescue equipment can effect response time....



Gotcha CRD Kit
Part#: USGOTCHACRD

- Constant rate lowering and minimal user input
- The casualty can be raised to release their original attachment
- The casualty can be lowered to safety
- Descent is set to a constant controlled rate
- The rescuer can access the casualty for recovery
- A single person can descend to safety
- Pre-assembled - ready to use right out of bag

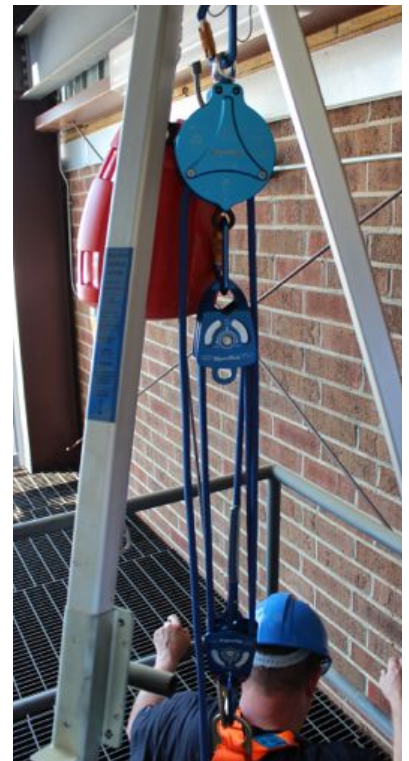


Confined Space



- The Rescue ALF is the latest innovation as a rescue system for both confined space and fall arrest
- R-ALF pulley has an over-speed auto locking brake when a fall occurs
- R-ALF pulley used in combination with double pulleys creates a 5;1 mechanical advantage for easier lifting
- Standard kit comes with 120' of rope allowing a 25' lift.
- Durable and corrosion resistant anodised aluminum.
- Aluminum Carabiners

ALF Rescue System
Part#: USRALF120



Alf Rescue System



Industrial Rope Access Kit

Part#: USIRAK

- Ideal kit for accessing difficult or remote areas
- Includes: the USCLIMA-PRO rigging harness
- Descender
- Hand ascender
- Kernmantle rope lines with carabiners
- Mobile locking ASAP fall arrester with shock absorber
- Chest rope clamp for ascending a rope
- Angled attachment for lie flat comfort
- The USIRAK can be tailor made to fit customers needs
- Meets or exceeds IRATA and SPRAT regulations



USCLIMA Pro Harness

Part#: USCLIMA-P

- Versatile rigging harness
- Rear D attachment
- Upper and lower front attachment point
- Side D rings
- Padded shoulder, back and leg straps
- Quick connect buckles
- Padded barrel legs
- Great rope access harness
- Meets ANSI Z359.1-2007

Personal Fall Protection



Clima Adjustable Work Positioning Lanyard

Part#: USCWPL

- Adjustable from 1' to 9' rope lanyard
- Fixed rope grab allows quick adjustments
- Easy one hand adjustment system for precise work positioning
- Lightweight aluminum hardware
- Can be used for lateral or vertical work positioning
- Meets ANSI Z359.3-2007



Twin Tie-Back Leg Fall Arrest Lanyard with Safety Hooks

Part#: USLF66H

- 6 FT Twin leg tie back fall arrest lanyard with safety hooks
- 8500 lb abrasion resistant webbing
- Coated steel hardware for corrosion resistance
- Tie-back feature for anchorage flexibility
- 3/4" double locking snap hooks
- Twin legs for 100% tie-off
- Meets ANSI Z359.13-2009



Stretchy Twin Leg Fall Arrest Lanyard with Rebar Hooks

Part#: USLF64R

- 6 FT Twin leg energy absorbing stretchy lanyard with rebar hooks
- Coated steel hardware for corrosion resistance
- Bungee material reduces tripping hazard
- 2 1/4" Rebar hooks creates more anchorage options
- 3/4" double locking snap hook
- Twin legs for 100% tie-off
- Meets ANSI Z359.13-2009



Adjustable Twin Leg Fall Arrest Lanyard with Rebar Hooks

Part#: USLF68R

- 6 FT Adjustable twin leg tie back fall arrest lanyard with rebar hooks
- 8500 lb abrasion resistant webbing
- Coated steel hardware for corrosion resistance
- 2 1/4" Rebar hooks
- 3/4" double locking snap hook
- Twin legs for 100% tie-off
- Meets ANSI Z359.13-2009



Horizontal Safety Line
Part No. USHSL-LLBK

- Easy to install and tighten
- Built in ratchet system
- For fall arrest use it can be used with all SpanSet Inc Lanyards.
- Tested for two person use, (SpanSet Inc, advises that this type of system should be used by only one person.)
- Provided in a compact, sturdy nylon bag complete with a shoulder strap
- Webbing loops at each end for attachment and tension force indicator



Travel Restraint Line
Part#: USSSLA

- Adjustable from 1' 6" to 32' Travel Resistant Line for work positioning
- Fixed rope grab allows quick adjustments
- Excellent for flat and low pitched roofs
- Allows access where standard lanyards are too short
- Captive pin carabiners
- Meets ANSI Z359.3-2007



30' Self-Retracting Lifeline
Part#: USC SRC30S

- 30 Ft Galvanized wire rope self retracting lifeline
- Maximum user weight 310 lbs.
- Swivel hook and fall indicator
- Meets or exceeds ANSI Z359.1-2007 and OSHA regulations
- Fitted with swivel hook with fall indicator



40' Self-Retracting Lifeline
Part#: USC SRC40S

- 40 Ft Galvanized wire rope self retracting lifeline
- Maximum user weight 310 lbs.
- Swivel hook and fall indicator
- Meets or exceeds ANSI Z359.1-2007 and OSHA regulations
- Fitted with swivel hook with fall indicator

Training

SpanSet Facility

SpanSet Inc. training facilities are located both in Sanford NC and Detroit MI offering year round indoor training on professionally engineered structures capable of multiple 'work at height' training solutions. SpanSet training facilities ensure safe and effective training solutions for most industries meeting NFPA, SPRAT, NATE or other specified industry training needs.

The North Carolina facility is also accessible to private corporations wanting to conduct in-house training solutions. (Inquires welcome)

SpanSet US training facilities include;

- Full service classrooms
- Observation decks and protected areas
- Roof top access
- Vertical ladders systems and lattice climbing structures
- Open steelwork

Training dates:

Open enrollment programs are scheduled every 60 days from March through November for authorized user fall protection, wind energy and telecom safe access & rescue training programs at both the Sanford NC and Detroit MI locations.

Classroom

- Fully equipped classroom

Indoor Facility

- Rope access
- Rescue Training
- Communications Tower

Rope Facility

- Fixed horizontal systems
- Rooftop awareness

Tower Area

- Engineer certified training structure
- Controlled safe zone
- Drop test rig

Training Building

- Bay for rescue training
- Ladders with fixed fall arrest systems
- Open steelwork



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