



# LTWTRAININGS

### HEIGHT SAFETY

Not many people are needed in modern automated high-bay warehouses – but they make all the difference! In order to ensure smooth operation of the automatic systems, we provide you with the necessary know-how and equipment. Through training that is specificaly tailored to your needs, our certified specialists will

teach everything you need to know about safety while working at heights in a transparent and comprehensible manner. After all, working at heights presents many challenges and dangers. Once you've completed this training, you and your employees will be equipped for the future.

### LTWTRAININGS GOAL

With our height safety training, you will be well equipped for working at heights.

- Independent risk evaluation when working at heights
- Proper use of personal protective equipment against falls from a height (PPE Fall Protection)
- Safe handling of the LTW Rescue Kit in rescue situations



## APPLICATION

Aim high: As a height safety professional, we can give you the best advice on the different fields of application.

- High-bay warehouses (stacker cranes, vertical conveyor systems)
- Ropeways (supports, stations)
- · Exposed spaces (facades, masts)
- Vertical structures

## LTWTRAININGS CONTENT

Our training gives you all the necessary skills to use the safety or rescue equipment correctly.

#### **THEORY**

- · Customer-specific safety instructions
- · Legal basis and hazard analysis
- · Fall physics: impact force / fall factor
- PPE against falls structure
- · Safety harnesses & Lanyards
- · Attachment points & fall arrest systems
- · Suspension trauma / orthostatic shock
- · Basics of rescues at height
- · LTW rescue kit

#### **PRACTICE**

- Visual and functional inspection test of the equipment
- · PPE fall protection & partner check
- · Fall arrest & restraint system
- Workplace positioning
- · Using defined anchor points
- · Realizing anchor points with webbing slings
- · Safe ascent and descent
- · Using rescue equipment
- · Self-help measures
- Active rappelling / passive rappeling
- Industrial rescue techniques specific to the work environment & rescue simulation

#### **LTW**TRAININGS

### **EQUIPMENT**

Working safely at heights requires the right equipment. Having the right equipment increases your confidence and feeling of safety while working in heights

We can provide you with a PPE fall protection system tailored to your needs, as well as our unique rescue kits. If you are interested, please contact our training department directly by emailing trainings@ltw.at or our spare parts sales department by emailing parts@ltw.at





## LTWTRAININGS MOTIVATION

### Saving lives: We'll show you why height safety training is essential

When working with fall hazards, safety plays a vital role to survival, since a fall can never be completely ruled out. Hanging freely, motionless, and upright in a safety harness will cause a circulatory collapse due to the users dead weight resting on the straps around legs and bottom.

This can compress the veins and impede the return flow of blood to the heart (suspension trauma / orthostatic shock). In the worst case, harm or even fatal consequences can occur after only a few minutes.

## LAW

Everyone can participate – some must.

Our training is proactive worker protection.

In accordance with the applicable laws and regulations, drills on how to properly put on and take off personal protective equipment must be conducted at least once a year.

In addition, recovery and rescue training must also be completed once a year. The drills must include all workers who are required to use fall arrest systems or personal protective equipment against falls from a height.

