

fall protection based on your experience

LATITUDE: 52.069715

LONGITUDE: 4.45745

ALTITUDE: 50 meter



SKALT is a Dutch company that supplies top-quality fall protection equipment and offers training courses for the users of such equipment

The Netherlands is the flattest country in the world, reason why the Dutch have a healthy respect for heights. In addition, the Netherlands is also one of the most densely populated countries in the world, which makes it necessary to build vertically upwards. The result is that many persons perform work at height and have to be protected against the hazards of falling.

SKALT has been founded by height specialists who applied their many years of practical experience in product development. SKALT combines comfort with sensibility and safety with a reasonable price. SKALT believes that persons who perform work at height themselves bear a major responsibility. They are the ones who experience the feeling of height and can minimize the risks. For this reason, SKALT offers a wide range of training options. A training module has been developed for each task performed at height.

Working at height is in continuous development and materials must meet increasingly stringent demands. Reason why SKALT listens very carefully to those who use its equipment. SKALT maintains close contact with a large group of SKALT users and assesses their experiences. In this way, users contribute to the development of new SKALT products and services.



LATITUDE: 51.90545
LONGITUDE: 4.487973
ALTITUDE: 155 meter

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LATITUDE: 36.527061
LONGITUDE: -6.288596
ALTITUDE: 80 meter

A body harness forms the basis for personal fall protection

HARNESSES

The SKALT range includes three different harnesses. For any possible type of work performed at height, there is always a suitable SKALT harness. The SKALT Base is a harness for occasional use. For people who regularly perform work at height, the comfortable SKALT Propad is the right choice. The SKALT Expert is the harness for those specialists who regularly spend long periods suspended in their harness or may have to carry out a rescue operation, for instance.

The design of the SKALT harnesses is based on simplicity to ensure that they do not needlessly complicate work at height. The SKALT harnesses are innovative and clearly stand apart from other available harnesses. The SKALT Expert, for instance, is one of the few sit-harnesses without a V-shaped shoulder strap design. Instead, the straps of the SKALT Expert and the SKALT Propad have a straight design and extra padding for additional wearing comfort.

SKALT Protectum is a soft-shell windbreaker with incorporated harness for fall protection with two D-rings, on front and back. By pulling the lining from inner waist of the jacket, the leg straps will appear. Fasten the snap locks and the harness is ready for use instantly. The harness is fully detachable for annual inspection.

SKALT Base

Suitable for fall arrest. Easy to put on because of automatic fasteners.

USE: occasional work at height

SIZE: one size fits all

WEIGHT: 1280 gr.

CERTIFICATION: EN 361



base



propad

SKALT Expert

Suitable for fall arrest, positioning, rope access and rescue. The padding makes the harness very comfortable. Easy to put on because of automatic fasteners. Straight shoulder straps for lengthy work periods.

USE: various situations at height

SIZE: 2 sizes

WEIGHT: 1960 gr.

CERTIFICATION: EN 358, 361 and 813



expert

SKALT Propad

Suitable for fall arrest. Easy to put on because of automatic fasteners. Extra padding makes the harness very comfortable.

USE: regular work at height

SIZE: one size fits all

WEIGHT: 1630 gr.

CERTIFICATION: EN 361



Toolrings on waist belt are SWL certified

SKALT Protectum

Sturdy working gear.
Fall protection in a fashionable and comfortable jacket protecting you against rain and wind and in case you fall.

SIZE: M, L, XL

FABRIC: 2 ply light weight softshell (Nyltex/ Nylon) durable woven outer shell with a thermal fleece layer on the inside / lining: PA

COLOUR: black with details in Orange (Base harness inside)

CERTIFICATION: harness EN 361, jacket EN 14058: 2994 LC1 - EN 340: 2003



protectum



Harness and frontside D-ring



Inside buckle



Outside back D-ring

LATITUDE: 52.002407
LONGITUDE: 5.050569
ALTITUDE: 365 meter



Every Skalt lifeline has an integrated energy absorber

LIFELINES

The line connecting the harness and the anchorage point must meet two criteria: the line must be able to arrest the fall and the energy released must be absorbed. An energy absorber reduces the energy in the event of a fall to max. 6 kN. If no energy absorber is used, the impact on the body could result in serious injuries or even death. For this reason, SKALT has integrated energy absorbers into their lifelines as a standard feature.

SKALT supplies different types of lifelines with either static or elastic ropes. Both single and double lifelines are available. In addition to lifelines, SKALT also offers adjustable work positioning lines.

SKALT Substito 1.5

Fall arrest line including energy absorber.

LINE LENGTH: 1.5 metres

MIN. HEIGHT FOR USE: 5.5 metres

WEIGHT: 662 gr.

CERTIFICATION: EN 354 and 355

SKALT Substito Scaff

Fall arrest line including energy absorber and integrated scaffolding hook.

LINE LENGTH: 1.5 metres

MIN. HEIGHT FOR USE: 5.5 metres

WEIGHT: 996 gr.

CERTIFICATION: EN 354 and 355

SKALT Fall Rav

Fall arrest line with elastic webbing and integrated scaffolding hook.

LINE LENGTH: 2 metres

MIN. HEIGHT FOR USE: 6 metres

WEIGHT: 1027 gr.

CERTIFICATION: EN 354 and 355



substito 1.5

substito scaff

fall rav

SKALT Fall Rav Double

Double fall arrest lines with integrated energy absorber for climbing constructions and towers.

LINE LENGTH: 1.5 metres

MIN. HEIGHT FOR USE: 5.5 metres

WEIGHT: 1669 gr.

CERTIFICATION: EN 354 and 355

SKALT Locus

Mechanical adjustment system with pivoting cam for work positioning or restraint work. Includes a protection sleeve to avoid damage to the line.

LINE LENGTH: 2 metres

ALSO AVAILABLE: 10 and 20 metres for work positioning

WEIGHT: 742 gr.

CERTIFICATION: EN 358



fall rav double

locus

LATITUDE: 51.90545
LONGITUDE: 4.487973
ALTITUDE: 155 meter



A fall arrest block self-retracts immediately in case of a fall

FALL ARREST BLOCKS

The best way to arrest a fall is by using a fall arrest block. A fall arrest block self-retracts immediately in case of a fall, keeping the fall distance to a minimum. Falling with a fall arrest block may only produce a maximum force of 6 kN. For this reason, an energy absorber is installed in the block or at the end of the lanyard to absorb the energy.

SKALT fall arrest blocks come in various lengths, from 2.4 meters to 25 meters. This gives a worker at height maximum freedom of movement.

SKALT Miniblock

LENGTH: 2.4 metres
CONNECTORS: Certus and Comito
WEIGHT: 1269 gr.
CERTIFICATION: EN 360

SKALT Miniblock Scaff

LENGTH: 2.4 metres
CONNECTORS: Certus and Grando
WEIGHT: 1642 gr.
CERTIFICATION: EN 360



miniblock



miniblock scaff

SKALT Prostop 6

25 mm. polyester webbing fall arrest block
LENGTH: 6 metres
CONNECTORS: Certus and snaphook with fall indicator
WEIGHT: 2,56 kg.
CERTIFICATION: EN 360

SKALT Prostop 10, 15, 20 and 25

5 mm. steelcable
LENGTH: 10, 15, 20 en 25 metres
CONNECTORS: Certus and snaphook
WEIGHT: 4,2, 6,8, 7 and 12 kg.
CERTIFICATION: EN 360



prostop 6



prostop 10, 15, 20 and 25



LATITUDE: 51.850007
LONGITUDE: 4.669573
ALTITUDE: 25 meter

checked individually and meeting the **highest** manufacturing standards

ANCHORING DEVICES

A body harness and a lifeline form the essential configuration for fall protection with any task at height. Of equal importance is the anchorage point. This is the point to which a person attaches himself and his equipment.

The SKALT range includes seven different connectors for this purpose. Again, simplicity stands for safety. An excess of connectors with different shackles could lead to confusion to the user and is, therefore, unsafe. All SKALT connectors are checked individually and meet the highest manufacturing standards. For every situation, SKALT offers an appropriate connector.

The SKALT range includes five different anchorage loops to construct a safe anchorage point in almost any situation. The anchorage loops can be used in combination with each other and if necessary can be ordered to your specification.

SKALT Certus

MATERIAL: steel
OPENING: 18 mm.
LOCKING: screw
WEIGHT: 156 gr.
CERTIFICATION: EN 362



certus



cervix



captiva

SKALT Cervix

MATERIAL: steel
OPENING: 25 mm.
LOCKING: automatic
WEIGHT: 237 gr.
CERTIFICATION: EN 362

SKALT Captiva

MATERIAL: steel
OPENING: 25 mm.
LOCKING: automatic triple locking
WEIGHT: 233 gr.
CERTIFICATION: EN 362

SKALT Altus

MATERIAL: aluminium
OPENING: 20 mm.
LOCKING: screw
WEIGHT: 84 gr.
CERTIFICATION: EN 362



altus



comito

SKALT Comito

MATERIAL: aluminium
OPENING: 20 mm.
LOCKING: automatic
WEIGHT: 92 gr.
CERTIFICATION: EN 362

SKALT Grando

MATERIAL: aluminium
OPENING: 60 mm.
LOCKING: automatic
WEIGHT: 450 gr.
CERTIFICATION: EN 362



grando

SKALT Amplus

MATERIAL: steel
OPENING: 85 mm.
LOCKING: automatic
WEIGHT: 845 gr.
CERTIFICATION: EN 362



amplus

SKALT Anchorage 60/100/150

LENGTH: 60, 100 or 150 cm.
WEIGHT: 93,145 or 214 gr.
CERTIFICATION: EN 795



anchorage 60/100/150

SKALT Anchor Through

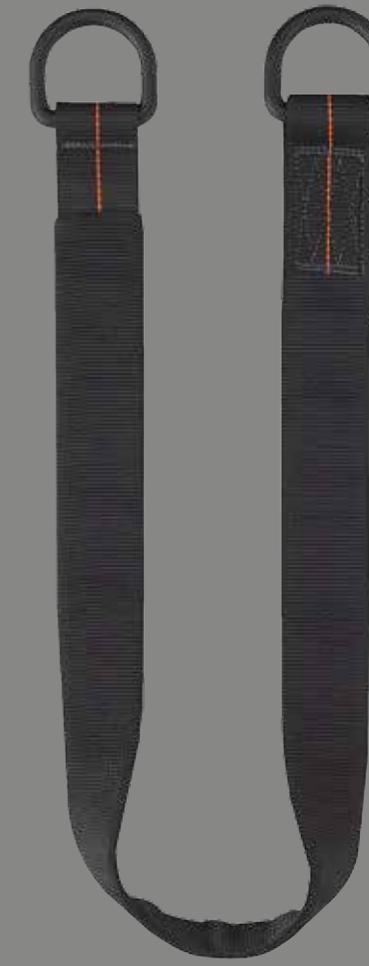
D-ring at one end to put through the loop at the other end to ensure the anchor to be pinched.
LENGTH: 100 cm
WEIGHT: 268 gr.
CERTIFICATION: EN 795



anchor through

SKALT Anchor Double

D-rings at both ends.
LENGTH: 100 cm
WEIGHT: 308 gr.
CERTIFICATION: EN 795



anchor double

SKALT Horiline

Temporary tensioning line for horizontal use only. Supplied with 2 anchorage slings and 2 Skalt Cervix Connectors.

LENGTH: 20 metres

WEIGHT: 3,2 kg.

CERTIFICATION: EN 795



horiline



LATITUDE: 52.71426
LONGITUDE: 5.793336
ALTITUDE: 80 meter

LATITUDE: 51.873743
LONGITUDE: 4.605667
ALTITUDE: 20 meter



make working at heights as comfortable as possible

WORK- AND BACKUP DEVICES

Rope techniques are increasingly used to perform work at height. As a result, fall protection equipment is used for a second purpose: as a work procedure. SKALT has a number of products that make it very safe to work with lines.

The ingenious and practical SKALT descender devices make it easy to manoeuvre along the work positioning line. In addition, a line clamp acts as back-up. The line clamp is fitted to a lifeline, which is anchored separately from the work positioning line. To make performing work at heights as comfortable as possible, SKALT stocks work positioning lines in various lengths.

SKALT Flat Pulley

Lightweight pulley for ropes 11-13 mm. The pulley is designed for hauling systems and deviations.

MATERIAL: aluminium

LINE DIAMETER: 11-13 mm

WEIGHT: 90 gr.

CERTIFICATION: EN 12278



flat pulley



downsafe

SKALT Proclimb

Climbing device available with left handed and right handed handle.

MATERIAL: aluminium

FOR ROPE: between 8 and 12 mm.

WEIGHT: 235 gr.

CERTIFICATION: EN 567



proclimb right

SKALT Uprise

Lightweight and safe device for easy and safe ascent and descent on a rope. Easy to install on any rope.

MATERIAL: aluminium

FOR ROPE: between 9 and 11.4 mm.

WEIGHT: 358 gr.

CERTIFICATION: EN 341 class A



uprise

SKALT Footloop

Foot loop for use on the Proclimb. Easy to adjust to the correct length.

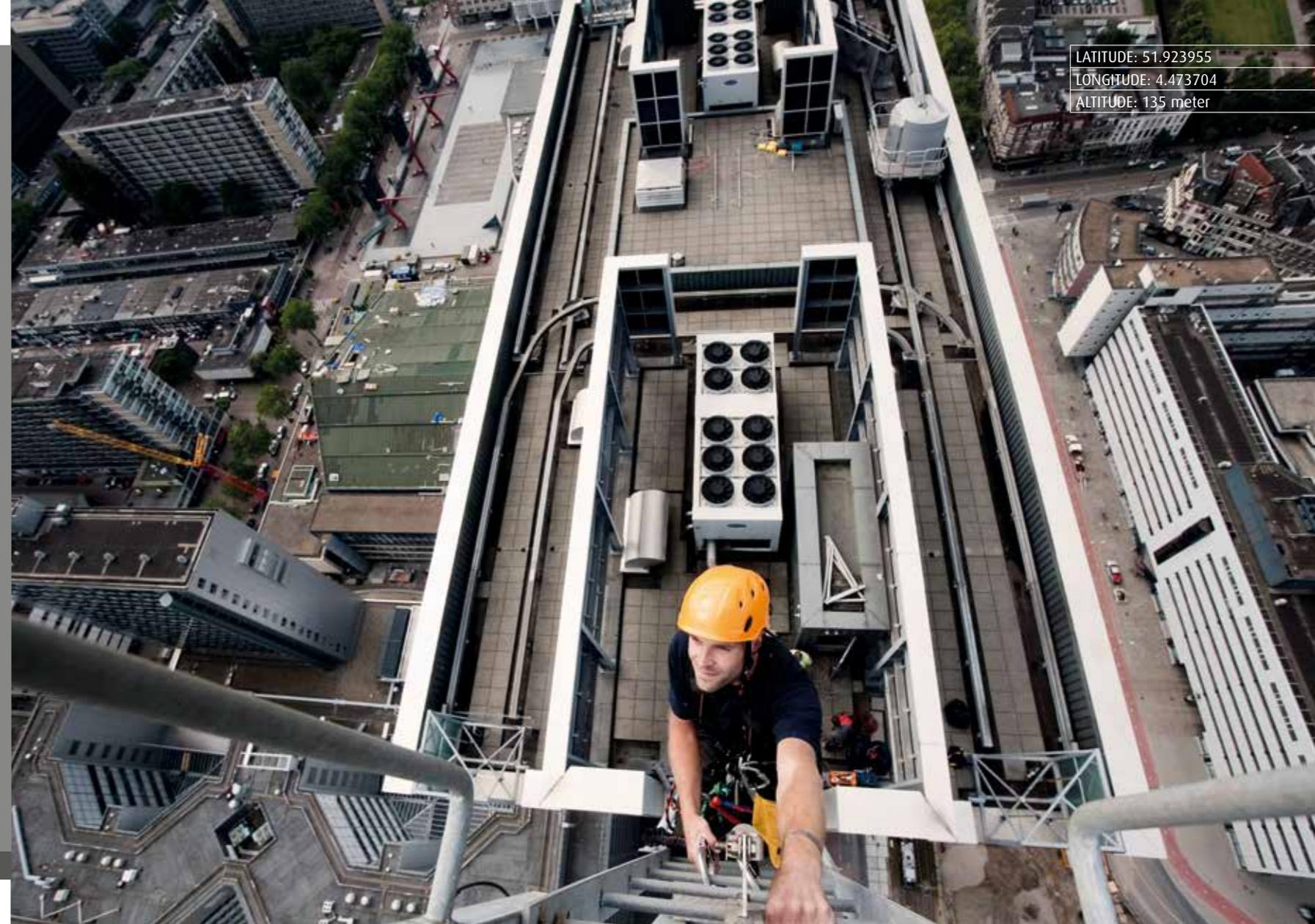


footloop

SKALT Kernmantel line
DIAMETER: 11 mm.
LENGTH: 50, 100 or 200 metres
CERTIFICATION: EN 1891 type A



kernmantel line



LATITUDE: 51.923955
LONGITUDE: 4.473704
ALTITUDE: 135 meter



LATITUDE: 51.904119
LONGITUDE: 4.485558
ALTITUDE: 150 meter

speed is of the essence

RESCUE SETS

In the event of an accident at height, speed is of the essence. Particularly if the casualty is unconscious, there is very little time to save him.

SKALT offers rescue systems for different emergency situations. The SKALT Rescue 15 and 30 are systems allowing the rescuer to reach the casualty fast after which both can descend and move to a safe location. The Skalt D2 is a lightweight escape descender when mounted on a 8 mm line, permits a fast and safe descent for a single person.

For all rescue operations, a professional training is mandatory with continuing training repeated at regular intervals.

SKALT Rescue 15/30

The Skalt rescue set comprises all the necessary materials strong enough to hold two persons and serves as a reliable solution to rescue someone from a threatening situation at a height.

SYSTEM LENGTH: 15 or 30 metres

LINE DIAMETER: 11 mm.

TRANSPORT: nylon line bag

WEIGHT: 3,7 kg.

CERTIFICATION: EN 341



rescue 15/30

SKALT D2 Escape descender

Remarkable lightweight and multifunctional escape descender with innovative handle for controlled speed or instant halt. Use the Skalt D2 for emergency escape or during work positioning. Load the rope in reverse for emergency hoisting of materials.

WEIGHT: 292 gr.

CERTIFICATION: EN 12841



SKALT D2 complete kit

The D2 complete kit, fixed to any harness, is a valuable asset for escape or rescue when operating at height where others have difficulty reaching you in case of an emergency. The complete personal kit consists of a sling, the Skalt D2 escape descender, 2 twist lock carabiners, standard 15 meters of rope and a bag to store the kit.

LENGTH: 15 and 30 meters

CERTIFICATION: EN 12841



escape descender

complete kit

LATITUDE: 1.702757
LONGITUDE: 4.842304
ALTITUDE: 70 meter

work at height requires special clothing, devices and tools

ACCESSORIES

In addition to fall protection equipment, people performing work at height require special clothing, tools and accessories. Always transport and keep fall protection equipment in a dry carry bag and the lines in a specific line bag. A well fitted, comfortable helmet with a chinstrap is essential when working at height. A helmet prevents injuries when people are working above you and it also protects your head, should you fall. In addition, gloves are essential when working with lines.

Working at height requires clothing that meets many conditions. It should be protective, sturdy and comfortable. SKALT offers unique designs manufactured with the best materials only. As a result, Skalt produced a windbreaker jacket with an integrated harness in the lining of the jacket. Order the jacket either with a Skalt harness or integrate the harness of any other brand.

Skalt Boulder

- wide opening
- completely transparent
- lightweight

VOLUME: 7.4 Ltr.



boulder



square



brick

Skalt Square or Brick

- many slots to place tools
- loops to secure your tools
- transparent window
- transparent front in lid for documents and small items
- hand grip on top of lid

VOLUME: Square: 9 Ltr. Brick: 17.8 Ltr.

Skalt Transporter

- big bag to carry tools and equipment
- opening at the side to grab rope or tools
- side anchorage point to hoist the bag
- back pack carriage possible
- waterproof

VOLUME: 60 Ltr.



transporter

Skalt Rope Bag

- slim bag to carry max. 100 Mtr. of rope
- two shoulder straps
- one hand grip

VOLUME: 20 Ltr.



rope bag

SKALT Topro

Available in black and orange.

MATERIAL: ABS

WEIGHT: 405 gr.

CERTIFICATION: EN 397



topro

SKALT Protectum jacket

Order Skalt Protectum either with or without the integrated Skalt harness. User's harness can be worn underneath or integrated with the lining of the Protectum jacket.

MATERIAL: 2 -ply lightweight softshell (Nyltex/Nylon, durable woven outer shell with a thermal fleece layer on the inside, lining: PA)

SIZES: M, L and XL

WEIGHT: 625 gr.

CERTIFICATION: EN 14058: 2004 LC1 / EN 340:2003



protectum jacket

LATITUDE: 51.823175
LONGITUDE: 4.760387
ALTITUDE: 30 meter



**a perfect combination:
safe, comfortable
fall protection equipment
and practical
personal training**

TRAINING

Performing work at height is only possible if the user of the fall protection equipment obtains the required knowledge and skills. SKALT believes in a combination of safe, comfortable fall protection equipment and practical, personal training. For this purpose, SKALT has developed a number of basic modules that cover most of the situations when performing work at height.

Adequate training is essential because the incorrect use of fall protection equipment can result in dangerous situations. The distance fallen may for instance be unnecessarily extensive if the anchorage point is not at the correct height. Or, if the lifeline is attached to the incorrect point on the harness, the body will experience excessive forces during a fall, causing severe internal injuries. In the event of a fall, the casualty may lose consciousness. If the casualty remains suspended in his harness for a long time, his circulation may be impeded. In such cases, speed is of the essence. A colleague must be able to undertake a rescue operation. These circumstances show that adequate training is required before performing work at height.

During the training, each participant is tested for both theoretical knowledge and practical skills. Upon completion, and proven suitability, each participant receives a certificate. Please contact us for the available training modules.

LATITUDE: 52.002407
LONGITUDE: 5.050569
ALTITUDE: 30 meter



SKALT sets strict requirements for equipment

INSPECTION

Proper maintenance is of vital importance. Various conditions experienced at height can destructively affect the equipment. For this reason it is important to inspect the equipment regularly. SKALT sets strict requirements for equipment, but can never guarantee that it will remain in good condition indefinitely.

The user himself must carry out regular inspections to check the condition of his equipment. In addition, an annual inspection must be carried out by a competent person. During this inspection, it will be verified whether the equipment is still able to absorb the energy released during a fall.



LATITUDE: 52.439604
LONGITUDE: 5.768219
ALTITUDE: 45 meter

requirement for working **safely at heights**

SYSTEMS

Wearing personal fall protection equipment is a primary requirement for working safely at heights. A good fall arrest system where the person working at height is connected to, is at least as important. By using a fall arrest system, the person performing work at height can be certain that his fall will be arrested. There are various systems and possibilities: horizontal, vertical and diagonal.

The SKALT range does not include permanent fall protection systems, but SKALT does have an extensive network of manufacturers and installation companies. Ask your SKALT representative for the right party to meet your requirements.

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