

MARK Gekko Vario Instruction manual

Anchor point • Personal protective equipment (PPE) against falls from a height EN 795: 2012 Class A1 TS 16415: 2013



MARK Save A Life GmbH

Gleinkerau 23 4582 Spital am Pyhrn Österreich / Europa Tel +43 7563 8002 - 111 Fax +43 7563 8041 - 111 mark@savealife.at www.savealife.at

English translation of the original German instruction manual Keep for future reference Version 1.3

Making your life safer.

Dear Customer,

NOTE

Thank you very much for buying this product. We have manufactured and tested it with the utmost care, keeping to the strictest quality guidelines. In doing so, we have laid the foundations for a safe product, but now it is over to you to make sure it is used correctly.

You must read this instruction manual carefully to ensure you are able to use the product properly and safely. Always follow all hazard warnings and safety notices in the relevant sections of these instructions.

You may only use this product if you are physically and mentally capable of doing so and have read and understood this instruction manual.

Always keep the instruction manual, the installation report and the inspection report together with the other relevant product documents for future reference. If the instruction manual and the inspection report are lost or have become unusable, you can download the latest versions of these documents from www.savealife.at.

Do you have questions about this product? Do you have any requests or suggestions? Just give us a call or send us an email!

Customer Service

MARK Save A Life GmbH Gleinkerau 23 4582 Spital am Pyhrn Austria/Europe Tel. +43 (0) 7563 8002 111 Fax +43 (0) 7563 8041 111 mark@savealife.at www.savealife.at

Manufacturer MARK Save A Life GmbH, Gleinkerau 23, 4582 Spital am Pyhrn, Austria/Europe

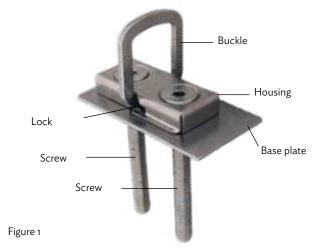
Country of origin Austria

Copyright

MARK Save A Life GmbH, Gleinkerau 23, 4582 Spital am Pyhrn, Austria/Europe

DEFINITIONS

COMPETENT PERSON	Trained by MARK Save A Life. The competent per- son is authorised to inspect the product for proper function.
ANCHOR DEVICE	MARK Gekko, MARK Boa or another anchor device that meets the applicable technical standards for PPE against falls from a hight.
DESCENDER/RESCUE DEVICE	MARK Falcon, MARK Hawk, MARK Elephant, MARK Elephant Hub or a descender/rescue device that meets the applicable requirements of the Regulation on PPE.



Where only male pronouns are used in the interest of making this document easier to read, the intent is always to include both sexes.

1 FOR YOU	IR SAFETY	5
1.1 Symbols us	sed	5
1.2 Requireme	ents of the user	6
1.3 Visual and	functional inspection	6
1.4 Use		6
1.5 Storage and	id transport	7
1.6 Maintenan	nce	7
1.7 Accidents	- rescue plan	7
2 PRODUCT	T DESCRIPTION	8
2.1 Technical c	data	8
2.2 Labelling		8
2.3 Scope of d	delivery	8
2.4 Accessorie	es	9
2.5 Redundan	су	9
2.6 Rescue ope	erations	9
2.7 Overload		9
2.8 Temperatu	ure range	9
3 USE		10
3.1 Intended u	ise	10
3.1.1 Anchor de	evice according to EN 795 Class A1	10
3.1.2 Multiple u	ise	10
3.2 Anchor po	pint	11
3.3 Service life	e and duration of use	11
4 INSTALLA	ATION	12
4.1.1 Concrete		13
4.1.2 Brick		14
4.1.3 Wood		
		15
4.1.4 Steel		15
	DRT AND STORAGE	
		16
5 TRANSPC		16 17
5 TRANSPC 6 MAINTEN		16 17 17
5 TRANSPC 6 MAINTEN 6.1 Repairs		16 17 17 17
 5 TRANSPC 6 MAINTEN 6.1 Repairs 6.2 Cleaning 7 CHECKS 		16 17 17 17 17
 5 TRANSPC 6 MAINTEN 6.1 Repairs 6.2 Cleaning 7 CHECKS 	NANCE functional inspection	16 17 17 17 17 17 18
 5 TRANSPC 6 MAINTEN 6.1 Repairs 6.2 Cleaning 7 CHECKS 7.1 Visual and 	NANCE functional inspection spections	16 17 17 17 17 17 18 18
 TRANSPC MAINTEN Repairs Cleaning CHECKS Visual and Periodic inst 	NANCE functional inspection spections	16 17 17 17 17 18 18 18
 TRANSPC MAINTEN Repairs Cleaning CHECKS Visual and Periodic ins DISPOSAL 	NANCE functional inspection spections L	16 17 17 17 17 18 18 19 19
 TRANSPO MAINTEN Repairs Cleaning CHECKS Visual and Periodic ins DISPOSAI RE-SALE 	NANCE functional inspection spections L	16 17 17 17 17 18 18 19 19

11 LEGAL INFORMATIONEN	21
11.1 Declaration of compliance	21
11.2 Exclusion of product liability	21
11.3 Copyright notice	21
11.4 Trademark notice	21
12 DECLARATION OF CONFORMITY	22
13 INSTALLATION REPORT	23
14 INSPECTION REPORT	25

1 FOR YOUR SAFETY

Activities that require use of this product can often be dangerous and there are many potential ways of using it incorrectly; however, it is not possible for us to state them all here or even to come up with an exhaustive list.

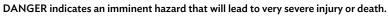
This instruction manual contains information pertaining to the safety and function of MARK Gekko Vario and its applications. However, the information and instruction herein are no substitute for experience, personal responsibility and knowledge, nor do they release the user from his own individual risk.

You will find detailed safety regulations and related descriptions in this chapter and before the sections concerned. These safety instructions must be read and understood before using this product. Do not hesitate to contact MARK Save A Life if anything is unclear.

This is a state-of-the-art product that meets the applicable technical standards for PPE and the requirements of the Austrian PPE Safety Regulation.

1.1 Symbols used

This instruction manual contains safety regulations in the following categories: DANGER, WARNING, CAUTION and NOTE. Always observe these safety regulations to prevent personal injury or damage to the product.



· To avoid very severe injury or fatal accidents, it is essential that you comply with all safety notices bearing this hazard warning symbol.

WARNING indicates a potentially dangerous situation that could lead to severe injury or death.

• To avoid potentially fatal accidents or serious injury, it is essential that you comply with all safety notices bearing this hazard warning symbol.

CAUTION indicates a potentially dangerous situation that could lead to minor or moderate injury.

· To avoid minor to moderate injury, it is essential that you comply with all safety notices bearing this hazard warning symbol.

NOTE indicates a potentially detrimental situation that could lead to the product or another object in its vicinity becoming damaged.

• Information about this product is also identified by the text NOTE. To avoid possible product or material damage, it is essential that you follow all such notes.





NOTE



4



:...

.....

1.2 Requirements of the user

- Read the instruction manual carefully before you use this product. You may only use this product once you have read and understood the instruction manual.
- Only use this product as an anchor point for personal protective equipment.
- This product may only be used by two people simultaneously under certain circumstances.
- Only use this product if you are in good physical and mental health.

1.3 Visual and functional inspection

- The visual and functional inspection must be carried out by MARK Save A Life or a competent person. MARK Save A Life offers 'competent person' training.
- This product must be inspected for proper function before and after each use (e.g. for any damage to the buckle).
- After it has been subjected to a heavy load (for instance, from a person falling when attached to a rope fastened to the anchor point), the product must be properly disposed of (e.g. by disconnecting and removing the buckle).
- If for any reason it seems unsafe to continue using this product (if the buckle is damaged, for example), under no circumstances should it be used again; instead, dispose of it properly and replace it with a new one.
- The inspection report must be completed in full. The details of every inspection must be entered.

1.4 Use

- The product has an unlimited service life.
- Protect the product from sharp-edged objects, welding sparks, sources of fire, chemicals, oils, acids, etc.
- This product may only be used in conjunction with tested (certified) and approved accessories that meet the applicable technical standards for PPE and the requirements of the Austrian PPE Safety Regulation (PSA-Sicherheitsverordnung).
- The product may only be sold on to a third party if it is supplied together with instruction manual in the relevant national language.

1.5 Storage and transport

- Always store this product in a clean and dry place, where it is protected from mechanical hazards (e.g. sharp-edged objects) and the influence of chemicals (e.g. acids, alkalis).
- Transport and store this product in the packaging supplied or equivalent packaging.

1.6 Maintenance

- If it is stored correctly and not subjected to a load, this product has an unlimited service life. However, this service life may decrease drastically depending on the type of use and external influences. This product may need to be replaced after just one use.
- Repairs to the product may only be carried out by MARK Save A Life.
- If this product has been subjected to a fall from a height, withdraw it from service.
- A competent person must inspect this product at least once a year. The result of the inspection must be entered in the inspection report.

1.7 Accidents - rescue plan

- Suspension trauma can occur if a person falls whilst attached to a safety rope, has to make a lengthy descent or is left 'helplessly' hanging by a rope for a long period of time.
- Before this product is used, a rescue plan must be drawn up that covers all rescue measures for all possible emergency situations.
- Before each use, inspect the application area and the fall space; rectify, minimise or make safe any hazards.

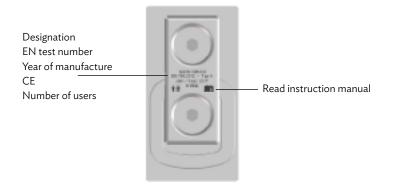
2 PRODUCT DESCRIPTION

2.1 Technical data

- Tested to EN 795: 2012 Class A1 and TS 16415: 2013
- Stainless steel, colour: stainless steel
- Weight (without screws): 144 g
- Width: 50 mm
- Length: 90 mm
- Height: 14 mm
- Hole/screw spacing: 38 mm
- Number of users: 1 person
 - 2 people (depending on base and installation position, see Table 4.1)

2.2 Labelling

- We recommend that you give your product an inventory number and enter it in the inspection sheet.
- Do not remove any stickers or labels from your product!



2.3 Scope of delivery (see Figure 1)

1x MARK Gekko (base plate, housing, buckle)
2x screws/bolts (incl. nuts)
1x box
1x instruction manual incl. installation report and inspection report



÷....

2.4 Accessories

Must not be combined with non-tested or non-approved accessories.

• Only use this product in conjunction with tested accessories or those recommended by MARK Save A Life that meet the applicable technical standards for PPE and the requirements of the Austrian PPE Safety Regulation.

Classed as tested accessories:

Descender and rescue devices	EN 341
Lifting devices	EN 1496
Retractable fall arrest blocks	EN 360
Guided-type fall arresters on fixed anchor lines	EN 353-1
Guided-type fall arresters on flexible anchor lines	EN 353-2
Rescue overalls	EN 1497
Energy absorbers	EN 355
Carabiners	EN 362
Anchor points	EN 795
Safety harnesses	EN 361
Connectors	EN 354

The accessories listed above can also be viewed at www.savealife.at. You can give us a ring or send us an email too, we'd be delighted to advise you!

2.5 Redundancy

Training is not an emergency situation. Generally speaking, a second safety device should be employed for all exercises (redundancy). Unforeseeable events, technical failure and human error can never be completely excluded! A second MARK Gekko can fulfil the necessary redundancy function, for example.

2.6 Rescue operations

The anchor point must undergo a visual and functional inspection after each rescue operation; only MARK Save A Life or a competent person may perform this inspection.

2.7 Overload

If anchor points have been subjected to stress from a fall or an overload, withdraw them from future service.

2.8 Temperature range

This product can be used in a temperature range of -40 °C to +150 °C.

3 USE

Activities that require use of this product can often be dangerous. Therefore, always observe the hazard warnings and safety notices in these instructions. Please contact us if you have any doubts about anything or find the information difficult to understand.

3.1 Intended use

This product may only be used for people, i.e. to enable them to descend or be rescued,

or to protect them against falling from a height.

 This product may only be used for the purpose described in this instruction manual and only in conjunction with tested (certified) and approved accessories that meet the applicable technical standards for PPE and the requirements of the Austrian PPE Safety Regulation. It must not be combined with other non-approved accessories, as this could put your safety at risk.

Use

Using this product without first reading the instruction manual can result in accidents that can lead to severe injury or even death.

- Read through the instruction manual carefully before you use this product.
- Please contact MARK Save A Life or a competent person if you have any doubts about anything or find the information difficult to understand.

Inspection

Using this product without first inspecting it for damage and function can lead to severe or fatal injury.

- Inspect this product for proper function before and after each use.
- If you think this product is no longer safe, you must not continue to use it.

This product can be used in a variety of ways in different situations. In order to master all these possibilities, the user must be well briefed by a professional, competent person who has been specifically trained in this product.

3.1.1 Anchor device according to EN 795 Class A1

The MARK Gekko anchor point is intended for use as an anchor device in conjunction with personal protective equipment (PPE) recommended by MARK Save A Life.

3.1.2 Multiple use

The MARK Gekko anchor point is also suitable and approved for multiple use. If the anchor point is removed carefully after having been used, it can then be reused later in another location.

The anchor point must be inspected by a competent person before being installed again.

The product must be re-installed according to the MARK Gekko Vario installation instructions. Always create a corresponding installation report each time the product is installed.

3.2 Anchor point

Attachment to the anchor point



:....

If a person is not connected to the anchor point properly, then a fall from a height can result in severe injury or even death.

- Inspect the anchor point at least once a year.
- Only use anchor points that meet the applicable technical standards for PPE and the requirements of the Austrian PPE Safety Regulation.

Anchor points are needed in locations where people may fall from a height. The designers or constructors of buildings or installations are responsible for positioning the anchor points, which must be done according to the applicable statutory regulations, standards and guidelines that apply.

The structural fabric of the building or installation must be suitable for the intended load-bearing capacity. According to standards, the following (static) loads are introduced into the structure via anchor points:

- Restraint system 4 kN
- Fall arrest system 10 kN

3.3 Service life and duration of use

In principle, this product has an unlimited service life. In practice, however, its duration of use depends on several factors. Extreme operating conditions, environmental factors, contamination, damage, storage and transport can all affect the service life of this product.

The product features a fall indicator, which clearly shows whether the anchor device has been subjected to the stress of a fall and must therefore be disposed of as per Point 8. The visual and functional inspection described in Point 7.1 shows every user whether the anchor device has been deformed by a previous fall and therefore can no longer be used.

If the anchor point buckle will no longer engage easily in its home position or move easily from its home position to its working position, then the anchor device has been deformed by a previous fall and must no longer be used.

If it seems unsafe to continue using this product, you must not use it again under any circumstances; instead, ensure it can no longer be used and replace it with a new anchor point.

4 INSTALLATION

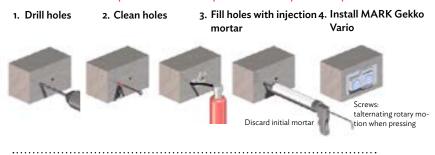


This product may only be installed in accordance with the instructions in these instruction manual and with the installation materials (screws, mortar) supplied by MARK Save A Life . MARK Save A Life recommends it is installed by a specialist company.





Installation in concrete/reinforced concrete/hollow concrete/solid brick/sand-lime brick



Installation in solid wood/engineered wood

- 1. Drill holes
 - 2. Install MARK Gekko Vario





Caution: Do not over-tighten screws!



Video instructions for correct assembly are provided and must be followed! It is necessary to contact MARK Save A Life GmbH!

.....



If the substrate cannot be clearly identified, a pull-out test or a substrate test must be carried out in accordance with EN 795 or TS 16415

WARNING

4.1.1 Concrete

	Hollow concrete	Reinforced concrete	
Certification	EN 795 : 2012 class A1, TS 16415 : 2013	EN 795 : 2012 class A1, TS 16415 : 2013	
Screws	NIRO M10 A2-80 ø 10 x 160mm	NIRO M10 A2-80 ø 10 x 100mm	
Drill	Masonry drill ø 12mm		
Setting depth in the load-bearing subsurface	≥ 8c	omm	
Quality and installation base	\geq C20/25 cracked reinforced concrete		
Composite mortar	Würth WIT-VM250, Fischer FIS AB 300T, Hilti HIT-HY 170		
Remarks	Clean the boreholes with a perforated brush and blow them out according to the manufacturer's instructions and instructions for use of the adhesive		
Distance from edge	≥200mm	≥ 55mm	
Installation base	Drilled holes in concrete core		
Deformation	Maximum expected deformation due to a fall from a height ≤ 50mm	Maximum expected deformation due to a fall from a height ≤ 50mm	
Permissible installation positions			
Number of users: 1 person		The second se	
Number of users: 2 persons			

4.1.2 Brick

	Solid brick	
Certification	EN 795 : 2012 class A1	
Screws	NIRO M10 A2-80 ø 10 x 160mm	
Drill	Masonry drill ø 12mm	
Setting depth in the load-bearing subsurface	≥ 140mm	
Quality and installation base	≥ 35 N/mm²	
Composite mortar	Würth WIT-VM250, Fischer FIS AB 300T, Hilti HIT-HY 170	
Remarks	BClean the boreholes with a perforated brush and blow them out	
Distance from edge	≥ 200mm	
Installation base	Drilled holes in the load-bearing brick	
Deformation	Maximum expected deformation due to a fall from a height ≤ 50mm	
Permissible installation positions		
Number of users: 1 person	G	

4.1.3 Wood

	Solid wood wall/ceiling	
Certification	EN 795 : 2012 class A1, TS 16415 : 2013	
Screws	Stainless-steel wood screws NIRO A2-80, ø 10 x 100mm	
Drill	Wood drill bit ø 6mm	
Setting depth in the load-bearing subsurface	≥8omm	
Quality and installation base	C24 (S10), ≥ CLT 100	
Remarks	Pre-drill holes ø 6mm / 60mm deep	
Distance from edge	≥ 50mm	
nstallation base	Drill holes in solid wood	
Deformation	Maximum expected deformation due to a fall from a height ≤ 50mm	
Permissible installation positions		
Number of users: 1 person	C.	
Number of users: 2 persons	C.	

4.1.4 Steel

	Steel	
Certification	EN 795 : 2012 class A1, TS 16415 : 2013	
Screws	NIRO M10 A2-80 Length min. 35mm	
Drill	Metal drill bit ø 11mm	
Setting depth in the load-bearing subsurface	min. sheet thickness >3mm	
Quality and installation base	S 235 JR	
Remarks	Tightening torque 65 Nm	
Distance from edge	≥ 25mm	
Deformation	Maximum expected deformation due to a fall from a heigh ≤ 50mm	
Permissible installation positions		
Number of users: 1 person		
Number of users: 2 persons		

5 TRANSPORT AND STORAGE

Always observe the information below to ensure safe transport and storage.

- Make sure that the packaging is dry and undamaged.
 - Store this product in a clean and dry place, where it is protected from mechanical hazards (e.g. sharp-edged objects) and the influence of chemicals (e.g. acids, alkalis).
 - Transport this product in the packaging supplied or equivalent packaging.

6 MAINTENANCE

6.1 Repairs

NOTE

DANGER

.....

....

:....

Modifications to this product

Unauthorised repairs or extensions to the product, or tampering with it, can lead to falls from a height and very serious accidents.

- Repairs (e.g. if screws are not seated securely in the installation base) may only be performed by specialist companies.
- Only MARK Save A Life may modify this product or add to it.

If it seems unsafe to continue using this product, do not use it again under any circumstances; instead, have it inspected by MARK Save A Life or an authorised partner.

6.2 Cleaning

- Clean metal parts with a damp cloth.
- Never use chemical detergents.

7 CHECKS



NOTE

Inspection

Using this product without first inspecting it for damage can lead to severe or fatal injury.

- · Inspect this product for proper function before and after each use.
- If you think this product is no longer safe, you must not continue to use it.

The inspection by MARK Save A Life or a competent person only applies on the condition that, prior to the inspection:

- This product has not been subjected to stress from a fall.
- · No components have been adapted or modified.
- This product was not exposed to temperatures below -40 °C or above +150 °C.
- No metal components have fallen on to a hard surface from a height of over 2 m.

7.1 Visual and functional inspection

- An inspection must be carried out at least once a year by a competent person.
- · The visual and functional inspection requires no involvement from external testing authorities.

Test loads do not need to be attached.

- Check all parts for damage.
- · Check that the product labels are legible.
- If the inspection indicates that it may be unsafe to continue using the product, you must not use it again under any circumstances; instead, ensure it can no longer be used (see Point 8) and replace it. •••••







1. Move buckle out of 2. Fold buckle up into lock working position

after use

3. Fold buckle down 4. Move buckle into

lock

7.2 Periodic inspections

The result of this inspection must be entered in the inspection report. The frequency of the inspection will depend on how often and how intensely the product is used, as well as on the operating environment. If the product is subjected to extremely heavy stress, the inspection must be performed more than once a year.

The MARK Gekko anchor point has been designed for tough working environments. To preserve the product's service life and performance, it needs to be handled carefully and should undergo periodic inspections.

8 DISPOSAL

When do you have to dispose of this product?

- If MARK Save A Life or a competent person has established that it would be unsafe to continue using the product.
- If the visual and functional inspection has identified defects.
- If the buckle will no longer engage in the lock.
- If it seems unsafe to continue using the product.
- If there is deformation (e.g. caused by a fall or a heavy load).
- If there is damage (tears, cracks, etc.)
- If it no longer reflects the state of the art.

Dispose of this product in such a way that it cannot possibly be re-used or misused (e.g. by disconnecting and removing the buckle).

Dispose of this product in an environmentally friendly manner, according to national regulations and standards.

9 RE-SALE

- To ensure it can be used correctly and safely, this product may only be re-sold together with the instruction manual and the inspection report.
- The purchaser must always have the instruction manual and inspection report available in its respective official national language. This is the seller's responsibility.

10 ACCIDENTS

The information below is designed to help you avoid accidents, but is no substitute for experience, personal responsibility and knowledge, nor does it release you from your own individual risk.

- An emergency plan must be drawn up that covers all rescue measures for any emergency situation that may arise.
- · Before each use of this product, inspect the application area and the fall space, and minimise or make safe any hazards.

10.1 Suspension trauma



Suspension trauma

Suspension trauma (orthostatic shock) can occur if a person falls whilst attached to a fall arrest system, has to make a lengthy descent or is left 'helplessly' hanging by a rope for a long period of time. Suspension trauma can cause lifelong damage to health and can even be fatal.

- Make sure that the casualty is rescued quickly.
- Administer the correct first aid.

Initial signs of suspension trauma:

- Paleness
- Sweating
- Shortness of breath
- Initially, a rise in pulse and blood pressure
- Impaired vision
- Dizziness
- Nausea
- Later, a drop in pulse and blood pressure

Suspension trauma is a medical emergency.

- Call the emergency services immediately.
- Free the casualty from his suspended position as quickly as possible.
- Place the casualty on the floor (in a sitting or squatting position) with the **upper body elevated**.
- Release the straps and any tight clothing.
- Always pay attention to the casualty's circulation and breathing.

If the casualty is suspended in the fall arrest system but able to move, he should kick one foot firmly against the bottom of the other and point the toes of the bottom foot upwards, before switching feet. This will keep the blood circulating, albeit only for a short time (a few minutes)! (Source: BG/GUV-1869)

We recommend the following products to combat suspension trauma:





As time passes

MARK Mammoth

MARK Mammoth High-Vis

11 LEGAL INFORMATION

- Do not remove any stickers or labels from this product.
- We recommend that you give this product an inventory number and enter it in the inspection report.

11.1 Declaration of compliance

The manufacturer, MARK Save A Life GmbH, Gleinkerau 23, 4582 Spital am Pyhrn, hereby declares that the product described below ('MARK Gekko Vario')

- complies with the safety regulations for personal protective equipment PPE (EU Directive 89/686/EEC in the latest version) and has been designed according to the following standards
- EN 795: 2012 Class A1
- is identical to the PPE that was tested by the accredited and notified testing and inspection authority and safety testing laboratory Allgemeine Unfallversicherungsanstalt, Adalbert-Stifter-Straße 65, 1200 Vienna, with number
 PB 2017-4938
- has gone through the quality assurance system of the accredited and notified testing and inspection authority and safety testing laboratory Allgemeine Unfallversicherungsanstalt, Adalbert-Stifter-Straße 65, 1200 Vienna, with
 ID number 0511

11.2 Exclusion of product liability

We accept no liability for direct, indirect or accidental consequences, nor any type of damage arising from the use of this product or from incorrect information provided by the competent inspector or installation engineer on the inspection report or the installation report.

11.3 Copyright notice

The layout, graphics, pictograms and photographs, as well as all other text and image content found in this instruction manual are protected by copyright.

11.4 Trademark notice

All trademarks are the property of their respective owners.

12 DECLARATION OF CONFORMITY

13 INSTALLATION REPORT

INSTALLATION REPORT

MARK Gekko Vario anchor point

Complete the installation report carefully! Keep the installation report for future reference as per BauKG §8!

Client	
Responsible party/contact	
Signature, company stamp	
Contractor	
Responsible party/contact	
Signature, company stamp	

Version (for technical details, see pp. 13-16)			
Hollow concrete		Solid wood	
Reinforced concrete		Engineered wood/ ≥ CLT	
Solid brick		Steel	

Product	MARK Gekko Vario anchor point	Installation date
Batch number (acc. to delivery note)		Comments:
Inventory number		

To inspect	Inspected/OK
Installation base	
Fixed	
With sufficient static load-bearing capacity	
Installation	
Specified distance from edge observed	
Prescribed screw-in depth acc. to instruction manual observed	
Specified screws used	
Any insulating layers or plaster coats taken into account	
Photographs taken	
MARK Gekko Vario	
Securely anchored in installation base	
No corrosion	
No cracks	
No deformation	
Buckle can be opened by tapping it.	
Buckle engages in the lock with little force.	
Instruction manual	
Available in full	

EU-KONFORMITÄTSERKLÄRUNG EU-DECLARATION OF CONFORMITY

MARK Save A Life GrobH erklärt in alleiniger Verantwortung, dass das MARK Save A Life GrobH declares in full responsibility, that the

Produkt	MARK Gekko Vario
	(Schutz gegen Absturz - Anschlageinrichtung (Klasse Ar))
product:	MARK Gekko Vario (Protection against falls from a height - Anchor point (Class Ar))

Zerificierung 3017 certification 2017

auf das sich diese Erklärung bezieht, mit der / den folgenden Norm(en) oder normativen Dokument(en) übereinstimmt: corresponds to following standards.

EN 795: 2012 Klasse Av T5 16475: 2013	(Class Ar)	
Die notifizierte Stelle:	Scherheitstechnische Prühstelle der AU/VA Adalbert-Schlar-Scraße 65, 1200 Wien Kennnammer: 051	
The notified body	Safety Technical Testing Laboratory of AUVA Adabert-Softer-Straffe 65, soon Wien Monthly arise exerting citis	

hat die EU-Baumusterprühung gemäß den Bestimmungen der PSA Verordnung (EU) 2016/425 (Modul B) durchgeführt und die EU-Baumusterprüfbescheinigung Nr. 2017-4938 ausgestellt.

performed the EU type-examination according to regulations of the PPE regulation (EU) 2016(425 (Module 8) and issued the EU type-marnination Nr. 2017-4938 certificat.

MARK Save A Life GrobH unterliegt dem Konformitätsbewertungsverfahren nach Modul D der PSA Verondnung (IU) 2016/425 zur Qualitätzsicherung bezogen auf den Produktionsprozess unter Überwachung der Sicherheitstechnische Nühtbelle der AUVA mit der Kennnummer ogn-

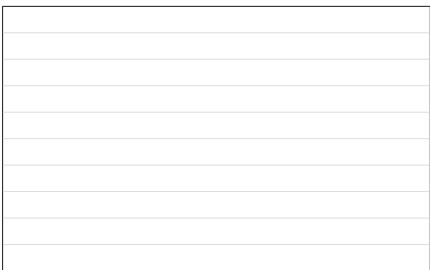
MARK Stee A Life is subject to the conformity assessment procedure referred to Module D of the PPE Repulation (EU)2016/a25 for quality assurance of the production process under purveillance of the Safety Technical Testing Laboratory of AUVA with the identification number opti-



Layout plan with position of anchor devices:



NOTES



14 INSPECTION REPORT

INSPECTION PROTOCOL/Visual inspection Anchor point MARK Gekko Vario

•):(•

This product must be inspected at least once a year by a qualified person. Depending on the environment and intensity of use also more often. The inspection is subject to following conditions: The product has been installed according to the user manual provided by the manufacturer, components of this product have not been modified or altered and it has not been exposed to temperatures below 40 °C or above + 150 °C. Fill in the inspection protocol carefully and keep it stored according to legal requirements.	a year by a qua by the manufactu ccording to legal	lified person. Der rer, components o requirements.	pending on the e	nvironment and e not been modifi	intensity of use a ied or altered and	Iso more often . T t has not been exp	he inspection is su osed to temperatu	lbject to following ıres below -40 °C	conditions: The pro or above + 150 °C.	duct has been Fill in the
	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
Installation										
1 Installation protocoll complete	0					0				
2 Photo record of installation available						0				
Annually										
Anchor point available and 3 product identification readable										
4 User manual available	0	0				0				
5 Substructure firm and stable	0	0				0				
6 No corrosion at the anchor point visible	0	0				0				
7 No cracks or tears at the anchor point visible		0				0				
8 No deformation at the anchor point detectable										
9 Buckle can be folded out by tapping										
Buckle folds back and locks again without increased effort										
11 All screws checked for tightness										
Result of the (if points 1-11 are checked, 12 can visual inspection be checked as well - otherwise 13)										
12 Anchor point is in proper condition and can be used										
The anchor point is damaged or no longer functional and was made inoperative (by 13 removing the buckle). The anchor point must be replaced.										
Remarks :										
Customer:										
Signature customer:										
Date of inspection: month/year										
Signature qualified person:										
	MARK S	MARK Save A Life GmbH, Gleinkerau 23, A-4582 Spital am Pyhrn, +43 7563 8002 111, mark@savealife.at	l, Gleinkerau 23,	A-4582 Spital an	n Pyhrn, +43 7563	8002 111, mark@)savealife.at			



Subject to technical modifications. The latest version shall always apply. We only guarantee that our materials are in perfect working order.

All rights reserved. It is only permitted to make changes to, reprint or photographically reproduce this document, in whole or in part, with the express consent of MARK Save A Life GmbH, Gleinkerau 23, 4582 Spital am Pyhrn, Austria.



MARK Save A Life GmbH Gleinkerau 23 4582 Spital am Pyhrn Österreich / Europa

Tel: +43 7563 8002 111 Fax: +43 7563 8041 111 mark@savealife.at www.savealife.at