

## VERTILIFE

**(EN) Mobile Fall Arrester (Guided Type Fall Arrester on Flexible Guide) /**

**(TR) Mobil Düşüş Durdurucu (Esnek Kılavuzlu Tip Düşüş Durdurucu)**

EN 353-2:2002 & VG11.075



**1.1. (EN) The Notified body in charge of EU type examination /**  
**(TR) CE Tip Onay belgesinden sorumlu Onaylı kuruluş**

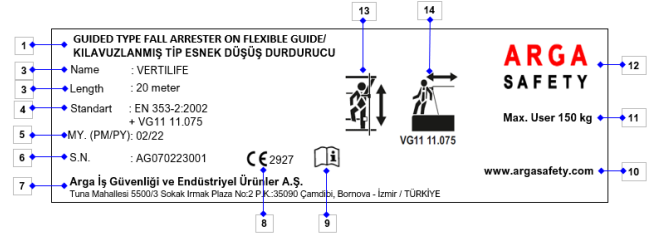
ALIENOR CERTIFICATION (NB 2754)  
ZA du Sanital - 21 rue Albert Einstein 86100 Châtelleraut - France

**1.2. (EN) The Notified Body charge of annual control of production**  
**Modül D /**  
**(TR) Modül D'ye göre Yıllık ürün kontrolünden sorumlu Onaylı Kuruluş /**

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## 2. (EN) Label / (TR) Etiket

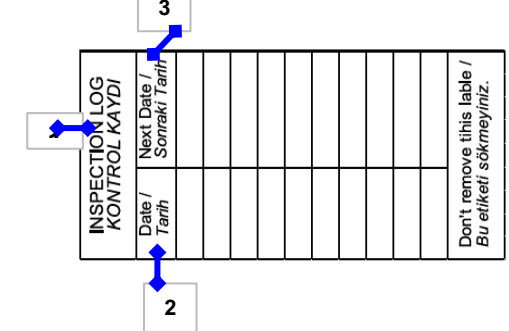


### 2.1 (EN) Marking Labels / (TR) Markalama Etiketi

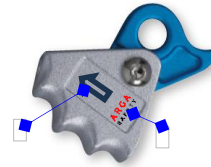
#### (EN) Label Marking Information / (TR) Etiket Markalama Bilgileri

- 1- Product Description / Ürün Tanımlaması
- 2- Product Name / Ürün Adı
- 3- Length / Uzunluk
- 4- Standards / Standartlar
- 5- Manufacture date Month (MM), Year (YY) / Üretim tarihi Ay(MM), Yıl (YY)
- 6- Serial number / Seri no
- 7- Producer Adres / Üretici Adresi
- 8- Notified Body Number CE marking height must be at least 5 mm. / Onaylı Kuruluş
- 9- Read User Guide / Kullanım Kılavuzu oku
- 10- Web site address / Web sitesi adresi
- 11- Maximum user / Maksimum kullanıcı
- 12- Trade Mark / Ticari Marka
- 13- Working direction vertical user / Dikey kullanımda çalışma yönü
- 14- Working direction horizontal use / Yatay kullanım çalışma yönü

### 2.2 (EN) Inspection Label / (TR) Kontrol Etiketi



### 2.3 (EN) Marking Rope Grab / (TR) Halat Tutucu Markalama



#### (EN) Rope Grab Marking / (TR) Halat Tutucu Markalama

- 1- Arrow indicating correct positioning of the rope grab on the guide (working rope)  
/ Halat tutucunun kılavuz üzerindeki doğru konumunu gösteren ok (çalışma halatı)
- 2- Trade Mark / Ticari Marka

### 3. Area of Use

- Personal Protective Equipment (PPE)
- The Mobile Fall Arrester is certified in accordance with regulation 2016/425/PPE, EN 353-2:2002 & VG11.075 norms.
- You can find the Declaration of Conformity of this product on our website: [www.argasafety.com](http://www.argasafety.com)

### 4.1. Product Description:

VERTILIFE is a guided type fall arrester device on flexible guide that is part of personal protective equipment against falls from height. The device is used when the risk of a fall from height exists and when a free fall occurs, it is arrested. VERTILIFE is compliant with EN 353-2. The device includes the polyester guide (working ropes) of 12 mm diameter.

VERTILIFE can be used to protect a single user only.

### 4. Responsibility:

- These instructions explain how to correctly use your equipment. Only certain techniques and uses are described. The warning symbols inform you of some potential dangers related to the use of your equipment, but it is impossible to describe them all.
- You are responsible for heeding each warning and using your equipment correctly. Any miss use of this equipment will create additional dangers. Contact ARGASAFETY if you have any doubts or difficulty understanding these instructions.
- The users must read and clearly understand these instructions or have the instructions explained in detail before using this equipment. Failure to observe these instructions could result in serious injury or death.
- Working at height is acknowledged as one of the most dangerous activities that cause fatal accidents. Prior to use, all workers must be trained in the proper use of the systems. A training and instruction review should be repeated at regular intervals.
- Do not tie a knot on the product. Each knot reduces strength of the product by 50%
- Don't use this product on sharp edges.
- A rescue plan shall be in place to deal with any emergencies that could arise during the work.
- Being suspended in PPE (e.g. arresting a fall), beware of suspension trauma symptoms.
- This Mobile Fall Arrester should only be used as for personal fall protection equipment and shall not for lifting equipment.
- This Mobile Fall Arrester is aimed to prevent user from falling. However, the system itself is not suitable for working at height, it must also be used together with CE certified Safety Harness (EN 361, EN 358, EN 813), carabineers (EN 362) and helmet (EN 397).
- A fall arrest harness (EN 361) is the only acceptable body holding device that can be used in a fall arrest system which is marked with "A", on the back or chest of a fall arrest harness (EN 361).
- It is recommended that the Mobile Fall Arrester is marked on the periodic control label with the date of the next or last inspection.
- Operating Temperature Range Minimum -30° C to Maximum +70° C.

### 5. Raw material:

- Textile webbing is made of high tenacity polyester,
- Rope grab is made of Aluminum alloy.
- Accessories are made of pvc and polyester.

### 6. Operation and Usage (EN 353-2:2002 & VG11.075)

#### 6.1. Connecting the working rope to structural anchorage point (EN 795):

- The (EN 795) anchor point must be located at above or waist level. Do not use this equipment if there is a risk of a fall.
- The guide (working rope) is to be connected to the structural anchorage point by means of the connector or anchoring device compliant with EN362 or EN795 standard.
- The structural anchorage point should have static resistance of min.12 kN.
- The shape and design of the structural anchor point should not let self-acting disconnection of the guide. It is recommended to use certified and approved anchorage points conforming to EN795.

#### 6.2. Connecting the device to the full body (fall arrest) harness (EN 361):

- The connector of the rope grab must be connected to the attachment point of full body harness, marked with a capital "A" letter. It's recommended to use front attachment point. The full body harness must comply with EN361 standard.
- The arrow located on the front wall of the guide must be directed up to the top end of the guide, towards the anchorage point.

#### 6.3. Working rules of Vertilife:

- The required free space "H" of minimum 3.5 m must be present underneath the user in order to safely arrest the fall. If the guide (working rope) of the length greater than 20 m is used, the free space underneath the user should be increased by 5% of the guide length.

- If the guide is attached to the anchor point situated in the vertical line directly over the user, the maximum admissible deflection of the working rope from the vertical equals 15° while the user moves horizontally from structural anchor point line.
- The device was tested VG11 11.075 according to and it can be used while the user moves horizontally in places where fall over the edge is possible (e.g., On flat roofs). The minimum edge radius must be equal to 0.5 mm (Picture D). If the edge is sharp or it imposes high risk of rope damage, e.g., there are burrs, appropriate edge protection should be used. The guide (working rope) anchorage point cannot be situated below the feet level of the user. The deflection angle of the guide over the edge while arresting the fall must be equal or greater than 90° While working the guide of the guided type fall arrester must be used in such a way that there is no slack rope. The length of the guided type fall arrester may be adjusted (sliding the rope grab mechanism over the guide) if the user is not moving in the direction of the fall edge. In order to eliminate the risk of pendulum type fall, the user is allowed to move horizontally not further than 1.5 m in both directions from the vertical axis of the anchorage point. Otherwise, instead of a permanent anchorage point, one should use the anchoring device compliant with EN795 class C or class D standard. If a horizontal anchor rope EN 795 class C is employed, one should consider its possible deflection that influences the free space "H" below the work position. All the information presented in the instruction manual of the horizontal anchoring line should be taken into consideration.
- The maximum total weight of the user protected with the VERTILIFE device must not exceed 100 kg.

**ATTENTION:** Special rescue procedures related to falls over the edge should be prepared and trained accordingly.

### 7. Supplementary information regarding standard; EN 365

#### 7.1. Rescue Plan:

A user who has been incapacitated by an injury or medical condition and who is suspended by the full body harness must be rescued immediately. So you must always have a rescue plan for such emergencies. Adequately trained personnel and rescue equipment must be on hand for rescue.

#### 7.2. Anchor Point:

The anchor point of the system comprises this product should preferably be located above the user or should at least be located at the waist level of the user. An attachment point below this level will cause a serious injury or death. The anchor point must conform to the requirements of the EN 795 standard and the minimum strength of it must be 12 kN.

#### 7.3. Various Situations:

- In a fall-arrest system, it is essential to check the required clearance under the user before each use, to avoid any impact with the ground or an obstacle in case of a fall.
- Make sure that the anchor point is correctly positioned, in order to limit the risk and the height of a fall.
- When using multiple pieces of equipment together, a dangerous situation can result if the safety function of one piece of equipment is affected by the safety function of another piece of equipment.
- Users must be medically fit for activities at height. Warning: inert suspension in a harness can result in serious injury or death.
- The instructions for use for each item of equipment used in conjunction with this product must be respected.
- The instructions for use must be provided to users of this equipment in the language of the country in which the product is to be used.

#### Warning:

- The medical conditions that could affect the safety of the equipment user in normal and emergency use.
- This product shall not use any emergency in use.
- The instructions for use for each item of equipment used in conjunction with this product must be respected.
- The instructions for use must be provided to users of this equipment in the language of the country in which the product is to be used.

### 8. Control of product and validation

#### 8.1. Before each use:

- Working at height equipment must be personalized. These products must be controlled on regular basis before and after each single usage and findings must be recorded into product control register sheet. On an adequate lightening environment, by laying the product on a flat surface, apply following controls;
- Ropes should be checked for cuts, abrasions, color change, broken stitches and under stretching
  - Webbing should be checked for cuts, abrasions, color change, broken stitches and under stretching
  - Metal parts should be checked for signs of wear, cracks, deformation, corrosion or other damage.

- Tensioner should be checked for sign of wear, cracks, deformation, corrosion, dirt. The gate and the locking mechanism should work at ease and without any problem. The gate should open and close completely.
- Labels should be secure and legible.

During the controls if at least one of this deviation is found, usage of the equipment should be suspended or retired and immediately send back to producer for detailed inspection. No repair is allowed by unauthorized person. Only producers' directions should be applied.

**Warning:** It is essential for safety that equipment is withdrawn from use immediately should:

- 1) Any doubt arises about its condition for safe use or;
- 2) It has been used to arrest a fall, and not used again until confirmed in writing by a competent person that it is acceptable to do so.

## 8.2. During each use:

During the working at height if you need to use this product connected with other systems, make sure that all pieces of equipment in the system are correctly positioned with respect to each other. Keep aware from sharp edges and surfaces. In case of contact with sharp edges this may damage your product.

## 9. General Information

### 9.1. Life Time:

The potential service life is 10 years from the date of production, it is very difficult to define the exact service life of it as it varies according to the frequency and intense of use, environmental conditions, correct maintenance and storage.

If the product has one of the deviations below, it should be withdrawn from service immediately and should be destroyed to prevent further use.

- It has suffered a high shock load or has had a load dropped on to it.
- If there is discoloration, cuts and tears areas on the webbing.
- If there are cracks, deformation, corrosion, excessive wears on the metal parts.
- If it fails to pass inspection (before use or detailed inspection)
- If labels (markings) are illegible or absent.
- If it is extremely dirty does not respond to normal washing.
- If it has come into contact with chemicals and especially acids or is even suspected.
- If its history is unknown.
- If its life time stated in the user's manual has expired even it has never been used.
- There is a slightest doubt that the products is no more safety and reliable.

### 9.2. Storage:

Product is sold with instruction manual for use and applied standards are written on the product sheet. Storage area of the product should meet following requirements;

- Dry, no direct sun light, room temperature
- Do not store together with acid, solvents etc.
- Keep away from direct heat sources.
- If the product humidity during the storage, dry the product in room temperature before usage.
- Keep aware from chemicals such as corrosive and acids.

### 9.3. Maintenance:

Taking good care of the product after each use extends the life of it. Use metal cleaners to clean the product. For detailed information please contact us on [info@argasafety.com](mailto:info@argasafety.com)

### 9.4 Changes and repair:

Changing a part, repair and addition to any component of the system is strictly forbidden without written authorization of ARGA SAFETY. Any repairs on products can only be done by manufacturer or qualified persons authorized by the manufacturer. All repair and maintenance work must only be performed in accordance with manufacturer's instructions ARGA SAFETY won't be responsible for repairs performed by for unauthorized persons.

Manufacturer's instructions for repair and maintenance can be obtained from authorized distributor in the official language of the country in which the item is in service. Please contact authorized distributor in your country.

### 9.5 Transportation of product:

The product should be transported in a bag to keep it away from moisture, chemicals and sharp edges as well as to protect it getting in contact with another object. person.

### 9.6 Annual Periodic inspection:

The safety of users depends upon the continued efficiency and durability of the equipment. This mobile fall arresters needs regular periodic control.

Product must be inspected at least one (1) time in a year by manufacturer or a competent person authorized by manufacturer. Product is going to be marked with a sticker that includes the date of the next or last inspection by ARGA SAFETY Inspector.

### During the inspection of product following information should be recorded:

Type of the product, model, contact information of producer, serial number, date of production, date of purchase, date of first use, next inspection date, problems, recommendations, name and surname of inspector. For further information visit [wwwargasafety.com](http://wwwargasafety.com)

### 9.7 Guarantee:

This product has 10-year guarantee against all material or manufacturing defects under proper usage and storage conditions. Guarantee is no more valid if; product is used wrong, tears, cut, corrosion, unauthorized repair of changes on the product, damages caused by accidents.

### 9.8 Declaration of conformity:

You can find declaration of conformity at website [wwwargasafety.com](http://wwwargasafety.com)

**Manufacturer:** ARGA İŞ GÜVENLİĞİ VE ENDÜSTRİYEL ÜRÜNLER A.Ş.

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**Web :** [wwwargasafety.com](http://wwwargasafety.com)

### 11. 9 Annual Periodic Examination Records:

It is the responsibility of the user organisation to provide the inspection card and to fill in the details required. The examination records should be filled in before the first use by a competent person, responsible in the user organization for protective equipment. Any information about the equipment like periodic inspections, repairs, reasons of equipment's withdrawn from use shall be noted into the examination records by a competent person. The examination records should be storage during a whole period of equipment utilization. Do not use the equipment without examination records. All records in the examination records can be filled in only by a competent

ARGA SAFETY		MOBILE FALL ARRESTER ANNUAL PERIODIC EXAMINATIONS RECORDS		
<b>User Information</b>		<b>Anchor Information</b>		
Company		Producer / Trade Mark		
Address		Model		
		Serial number		
		Chief installer		
		Date of purchase		
		Last inspection date		
<b>History</b>				
Expectational event during use or usage conditions				
(If any Modification, use or storage at extreme temperatures, fall or fall arrests)				
<b>Control Points</b>				
Observations		Repair	Can use	Can not use
*Verify legibility of extent number and etc.				
*The lifetime has not been exceeded.				
*Any modifications or missing parts.				
<b>Check the ropes</b>				
*Check any cuts, tears, cracks, abrasion, deformation, corrosion, cuts, etc.				
<b>Check the carabiner</b>				
*Check any cuts, tears, cracks, abrasion, deformation, corrosion, cuts, etc.				
*Gate opening, locking to free etc.				
<b>Check the metal parts</b>				
*Check any cuts, tears, cracks, abrasion, deformation, corrosion, cuts, etc.				
<b>Check conditions</b>				
*Check any cracks, abrasion, deformation, corrosion, cuts, etc.				
<b>Comments:</b>				
<b>Warning:</b> The periodic examinations are only to be conducted by a competent person for periodic examination and strictly in accordance with the manufacturer's periodic examination procedures.				
<b>Decision</b>	Can use	<input type="checkbox"/>	Can not use.	<input type="checkbox"/>
<b>Inspection Date:</b>		<b>Next inspection date:</b>		
<b>Responsible person:</b>		<b>Chief Inspector Name and surname:</b>		
<b>Signature</b>		<b>Signature</b>		
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