



# Heimdallr

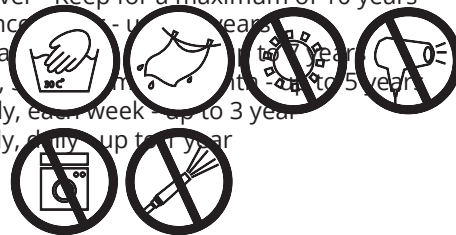
## Chest Harnesses



### Maintenance

EN

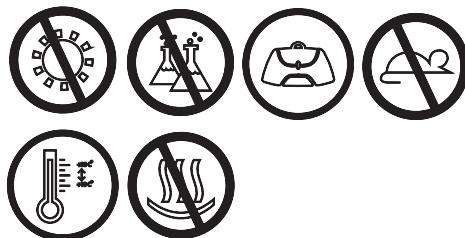
Usage never - Keep for a maximum of 10 years  
 Rarely, once a year - Use up to 5 years  
 Occasionally, once a month - Use up to 3 years  
 Regularly, with a frequency of 2-3 times a week - Use up to 1 year  
 Frequently, each week - up to 3 months  
 Constantly, daily - up to 1 month



### Important info



### Storage



### Inspection & repairs



### Questions



### Standards applied

EN 12277:2015

### Materials used

Made of Polyester and/or Nylon webbing

### Strength/Max Weight

MBS 15kN / WLL 150kg/330lbs

### Other Markings and/or symbols

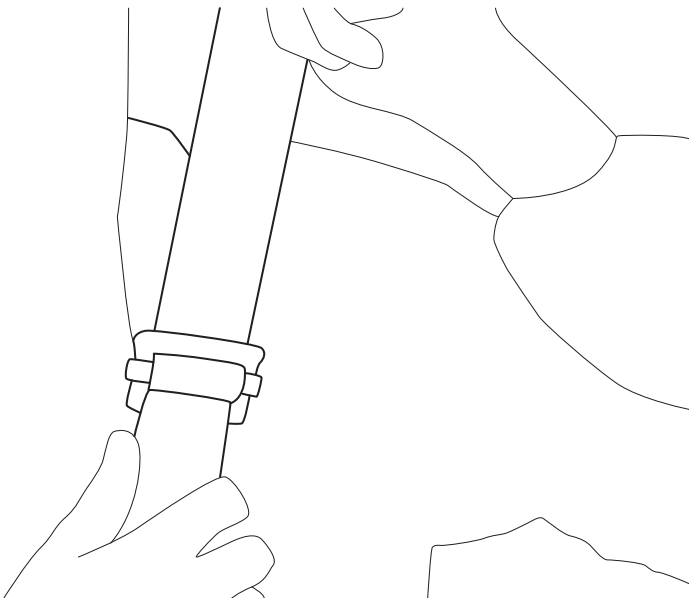
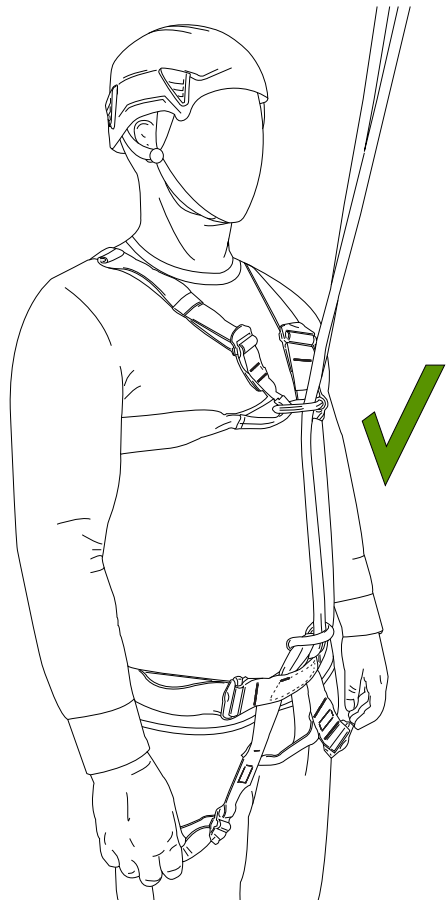
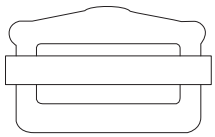
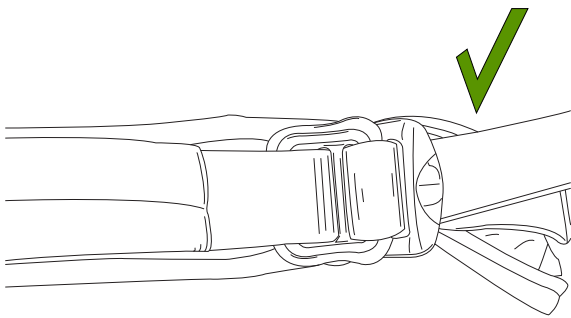
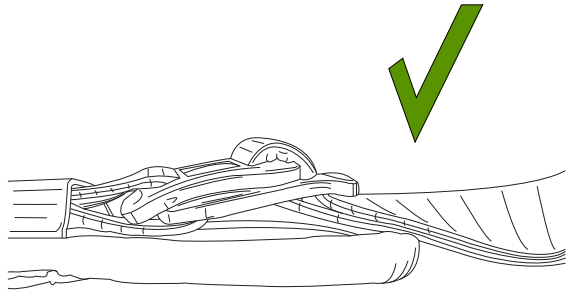
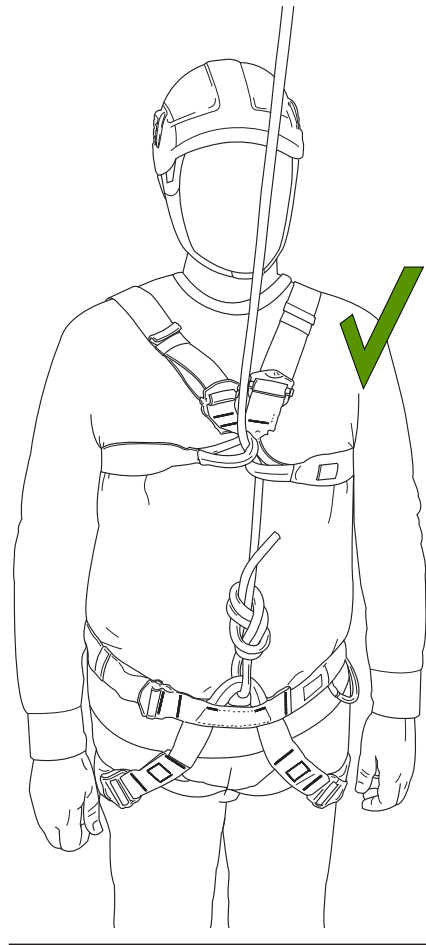
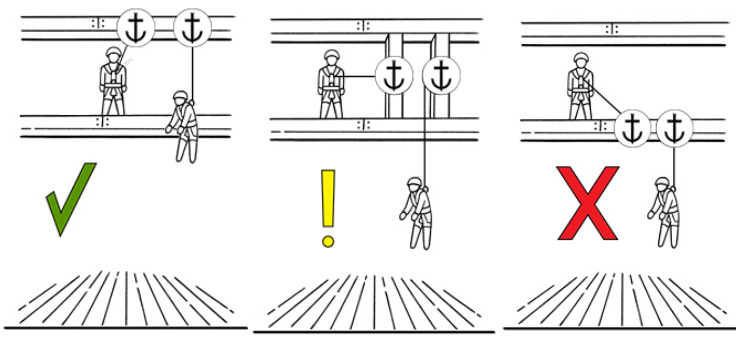
On our label you will find our product code, e.g. A300 A Z and such. You will also find the following:

DOM (Date of Manufacture) in year and month, Serial # or batch #, CE mark, which stands for "Conformité Européenne" ("European Conformity") and the European standard to which the product is certified

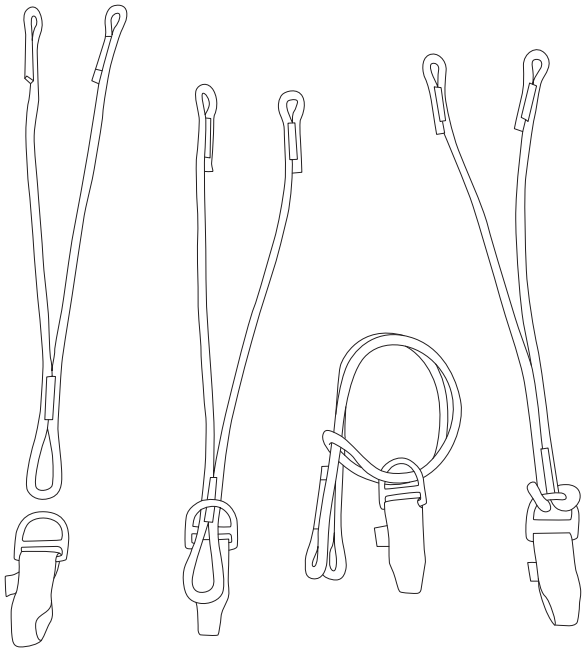
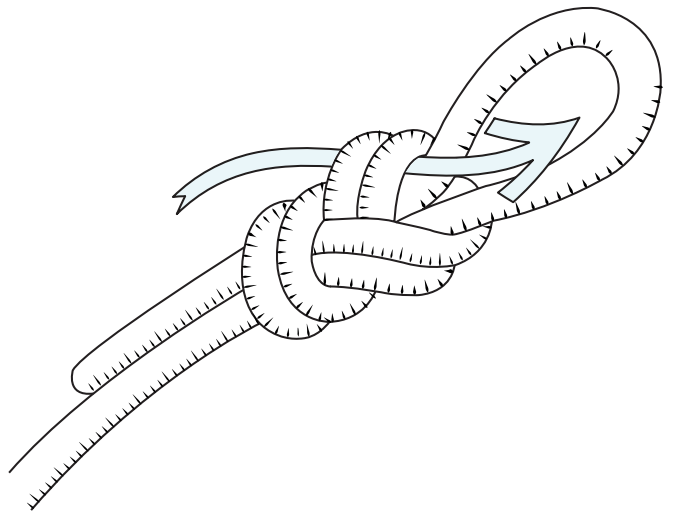
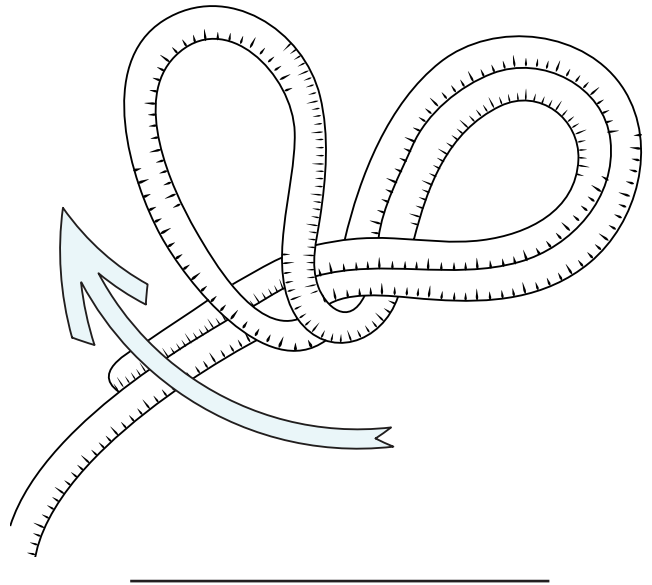
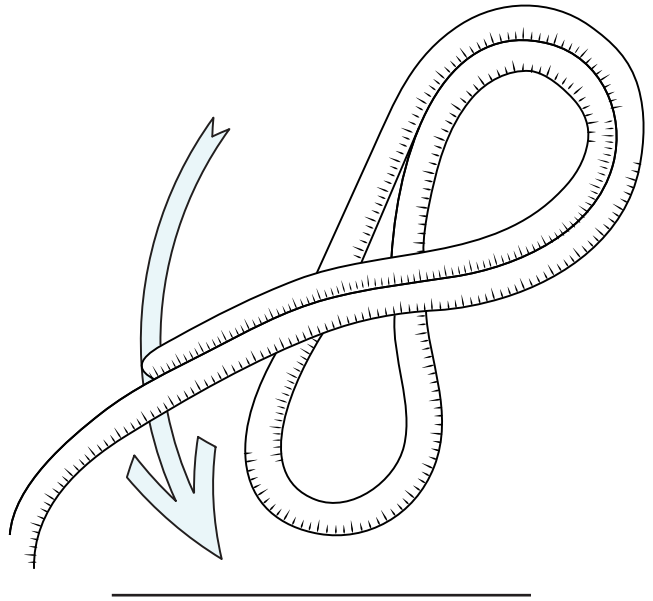
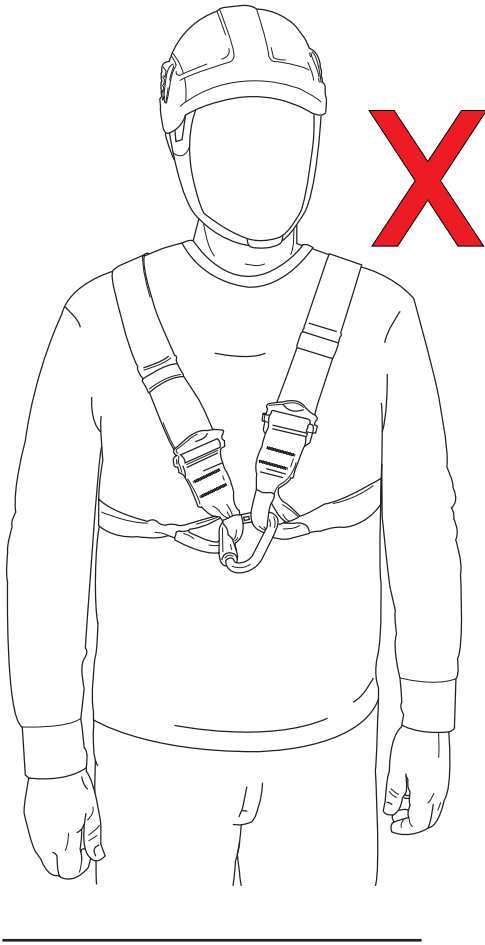
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Document: A380 Heimdallr-rev5



Double Figure 8 on a bight



Thank you for using an Eyolf product. We have done everything possible to ensure that the information provided in this manual is accurate at the time of publication. However, we do not guarantee that this information will remain up to date, as many products and techniques change over time.

Mountaineering, climbing, caving, working at height and other related activities are inherent dangerous due to outside factors and hidden risks. Not understanding, taking precautions and eliminating these risks can lead to serious injuries and death.

If in doubt do not use the product!

Contact us if you have any questions or concerns.

### Warning

The following products are intended for climbing.

#### Full body harness (type A)

Harness which fits at least around the upper part of the body and the thighs

#### Small body harness (type B)

Full body harness according to type A intended for people up to 40 kg

#### Sit harness (type C)

Harness in the form of a waist belt and connecting sub-pelvic support suitably arranged to support a conscious body in a sitting position

#### Chest harness (type D)

Harness which fits around the upper part of the body around the chest and under the armpits

**Training** - The harness should only be used by trained and/or otherwise competent persons or the user should be under the direct supervision of a trained and/or otherwise competent person.

**Suspension test** - Before using the harness, the user should carry out a suspension test in a safe place to ensure that the harness is the correct size, has sufficient adjustment, and is of an acceptable comfort level for the intended use.

#### Donning of the sit harness (see drawings)

Step 1 - Identify ~~all the parts and lay it out.~~

Step 2 - Step in the leg loops and pull up the belt. Like putting on your pants.

Step 3 - Tighten the belt straps by pulling them away from the body.

Step 4 - Tighten the leg straps until they fit snug.

**Sizing** - This particular harness is made to fit a wide range of users.

We indicate sizes in Size A, Size B, Size C for adults and Size K for kids where in we have taken the circumference measured between the hip and the waist.

The optimum fit is when the harness sits snug below the waist and the leg loops are done up tightly. As the harness is pulled from the side the leg loops and waist will need to be fitted properly to make sure the maximum comfort is reached.

**Attachment points Type A & B** - Full body and kids harnesses have an attachment point on the dorsal area and the sternal area. Check the drawings for allowed configurations.

**Attachment points Type C** - For sit harnesses the main attachment point can be found in the ventral area. Check the drawings for allowed configurations.

**Attachment points Type D** - For chest harnesses the main attachment point can be found in the sternal area.

When using a type D harness, chest harness, make sure it is in combination with a type C "sit" harness. If this advice is not followed, the risk of injury could occur.

Check the drawings for allowed configurations.

**Accessory loops on the harness** - These are made of webbing and sewn onto the harness. They are not structural and therefore can not be used as attachment points. They can only be used for carrying tools up to 5kg in total of all accessories combined.

**Regular check during use** - Walking or bouncing up and down in harnesses can release the buckles. It is therefore important to regularly check the buckles and webbing to ensure nothing is coming undone.

**System** - This harness is part of a complete system, and is not to be substituted. Do not change components for alternative components without the written consent of the supplier.

**Inspection** - An examination should be carried out before the product is put into service.

Before each use, visually inspect to ensure the product is in serviceable condition and operates correctly. If any compromises are found, do not use the product and retire it.

If the product has been used to arrest a fall, withdraw from use immediately! Do not use again until, in writing, a competent person says it is acceptable for use.

A pre-use check by the user may not be applicable if the user is under supervision of a competent person or in the case it is used for emergency use, which have been pre-packed or sealed by a competent person.

When carrying out an inspection pay attention to the following items:  
 Check the label / marking (visible, age)  
 Check webbing (cuts, burns, wear, chemical marks, crushed, other damage)  
 Check stitching (cut, worn, coloured or disordered threads)  
 Check attachment points (deformation, cracks, wear, corrosion, marks)  
 Check O-ring and connectors (deformation, cracks, wear, corrosion, marks)  
 Check compatibility of connector  
 Check condition of protective components

**Chemical** - Be aware that certain chemicals (e.g. chlorine, acids, etc.) can have a negative effect on this product. If contact may have occurred, do not use this product anymore.

**Cleaning** - Always keep the product clean and dry. Any excess moisture should be removed with a clean, dry cloth and then allowed to dry naturally in a warm room away from direct heat.  
 If needed, rinse in clean cold water. If still soiled, wash in clean warm water (max. 40°C) with a soft detergent (within pH range of 5.5 to 8.5).

Rinse properly in clean cold water and, if needed to disinfect, use a solution of water with alcohol. Do not use bleach!

**Lifespan** - This is difficult to estimate but we advise not to use more than ten years after the date of manufacture. Assuming you have used the correct storage, the working life can vary from a ten year span to a single use in extreme circumstances (e.g. highly chemical environment, serious fall). UV light, including sunlight, will reduce the working life significantly.

**Storage - Transportation** - After cleaning, store unpacked in a cool, dry, dark place away from direct sunlight, excessive heat sources, sharp edges, vibration or other possible causes of damage. Do not store when wet or in a damp area >70% humidity. If a long shelf life is required it is advisable to store in a moisture proof package, like a polyethylene bag.

**Damp and icy conditions** - Using any webbing or rope products in a damp and/or icy condition, effects the overall performance of the product.  
 Keep this in mind!

**Use in extreme environment** - Use of any PPE in extreme environments can be dangerous. It is important to do appropriate testing before the use of our products in environments such as extreme low or high temperatures (working temperatures are -30 degrees up to 60 degree Celsius). Chemicals, dust, sand and other foreign materials should be avoided where possible. If you have any questions, contact us and we can help you determine the effects.

Sharp edges should be avoided at all times. If it cannot be avoided proper precautions should be taken.

**Frequent use** - Frequent use has a significant impact on the equipment and it shortens the lifespan. Do not use equipment damaged due to wear and tear. Inspect the equipment more often and during use if the product is used intensively, such as all day long by the same or different users.

**Repairs** - Do not make any alternations or additions to the product without the manufacturer's prior written consent. Repairs shall only be carried out in accordance with manufacturer's procedures. Without consent, any repair or alterations should be done by the manufacturer.

**Intended use** - The product has been tested for a specific use. Do not use the product other than indicated without the consent of the manufacturer.

**Figure 8 knot** - We suggest you use a double figure eight on a bight knot for tying into a harness.

**Country of destination**

It is essential for the safety of the user that if the product is re-sold outside the original country of destination the reseller shall provide instruction for use, for maintenance, for periodic examination and for repair in the language of the country in which the product is to be used.

**Supervision** - Under certain circumstances where a person is temporarily using a PPE against falling a competent and/or trained person could supervise the user.

**Read the manual and keep it** - Keep the user instructions/information accessible as a permanent record on- and off-site. Keep a copy of the manual with the product at all times.

**Warranty**

Equipment offered by Eyolf Inc. are warranted against factory defects in workmanship and materials for a period of three years from date of installation or use by the owner, provided that this period shall not exceed three years from the date of manufacturing (see label on product). Upon notice in writing, Eyolf Inc. will promptly repair or replace all defective items. Eyolf Inc. reserves the right to elect to have any defective item returned to its plant for inspection before making a repair or replacement. This warranty does not cover equipment damages resulting from abuse, damage in transit, or other damage beyond the control of Eyolf Inc. This warranty applies only to the original purchaser and is only one of applicable to Eyolf products, and is lieu of all other warranties, expressed or implied.



Owner:  
Address:

Product:  
Model:  
Serial #:  
DoM:  
Date of Purchase:  
First use:

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YEAR 1	YEAR 4	YEAR 7	YEAR 9
INSPECTION RECORD	INSPECTION RECORD	INSPECTION RECORD	INSPECTION RECORD
DATE:	DATE:	DATE:	DATE:
RESULT:	RESULT:	RESULT:	RESULT:
DATE NEXT INSPECTION:	DATE NEXT INSPECTION:	DATE NEXT INSPECTION:	DATE NEXT INSPECTION:
INSPECTOR SIGNATURE:	INSPECTOR SIGNATURE:	INSPECTOR SIGNATURE:	INSPECTOR SIGNATURE:

YEAR 2	YEAR 5	YEAR 8	YEAR 10
INSPECTION RECORD	INSPECTION RECORD	INSPECTION RECORD	INSPECTION RECORD
DATE:	DATE:	DATE:	DATE:
RESULT:	RESULT:	RESULT:	RESULT:
DATE NEXT INSPECTION:	DATE NEXT INSPECTION:	DATE NEXT INSPECTION:	DATE NEXT INSPECTION:
INSPECTOR SIGNATURE:	INSPECTOR SIGNATURE:	INSPECTOR SIGNATURE:	INSPECTOR SIGNATURE:

YEAR 3	YEAR 6
INSPECTION RECORD	INSPECTION RECORD
DATE:	DATE:
RESULT:	RESULT:
DATE NEXT INSPECTION:	DATE NEXT INSPECTION:
INSPECTOR SIGNATURE:	INSPECTOR SIGNATURE:

Reason for entry inspection or repair
Defects noted, repairs carried out and other information: