

TEXORA

FALL ARREST HARNESS ESSENTIAL TX / H4 (TX/H4-Gray, TX/H4-Green, TX/H4-Black, TX/H4-Blue, TX/H4-Red, TX/H4-Orange) In compliance with standard EN 358 : 1999 & EN 361 : 2002

INSTRUCTIONS FOR USE

Description and Characteristics of the Personal Protective Equipment (PPE):

TX / H4 is a combination of full body harness and work positioning belt. Harness is made of 44 mm polyester webbing. Work positioning belt is made of 100mm soft pad and gives a comfortable support to the back of the individual while working. The zinc plated forged D-ring used has a breaking strength of **1500 kg**. All other buckles are from forged or stamped alloy steel and zinc plated. This harness is designed to provide you with maximum comfort and safety that could be expected from this type of equipment.

- W** > This safety equipment must only be used by a medically fit person, well-trained and previously experienced for working at heights.
- > Ensure that a rescue plan is in place and that efficient and quick rescue can be carried out in case of a fall.
- > Ensure proper periodic examination of the PPE.
- A** > Use only authorized anchorage / attachment points marked "A".
- > A full body harness is the only acceptable body holding device for a fall arrest system.
- R** > It is essential for the safety of the user, if this product is re-sold outside the country of destination, the re-seller of this product shall provide instructions for use, maintenance and periodic examination in the language of the country in which the product is to be used.
- N** > Do not make any alterations or additions to the equipment without the manufacturer's prior written consent, and any repair shall only be carried out in accordance with manufacturer's procedure.
- > This equipment shall not be used outside its limitations, or for any purpose other than that for which it is intended.
- I** > As dangers may arise by the use of combinations of items of equipment in which the safe function of any one item is affected by or interferes with the safe function of another, check that the harness is compatible with the other components of the fall arrest system, or the workstation restraining system (connector, shock absorber, and so forth). Energy Absorbers should conform to EN 355 and connectors should conform to EN 362.
- N** > It is essential for safety that equipment is withdrawn from use immediately should:
- 1) any doubt arise about its conditions for safe use or
 - 2) it have been used to arrest to fall and not used again until confirmed in writing by a competent person that it is acceptable to do so.
- G** > It is essential for safety to verify the free space required beneath the user at the workplace before each occasion of use, so that, in the case of a fall, there will be no collision with the ground or other obstacle in the fall path.

Steps to don the harness:

1. Take the harness by the dorsal "D" ring (A) attached to the plate.
2. Slip on the shoulder straps (B) one after the other, taking care not to twist them.
3. Pull one and then the other thigh strap (H) through the crotch and then pass each strap through the buckles at the hips. Make sure not to cross the straps.

4. Adjust the tension of thigh straps (H) pulling or releasing the slack end of the strap.
5. Lock the buckle on the chest strap (D).
6. Adjust the length and tension of the work positioning belt (E) and lock the buckle (F), by pulling male buckle into the female buckle.
7. For a safety harness to be fully effective, it has to be correctly positioned at the level of the shoulder blades.

The attachment points authorized on this harness are the D-rings on the dorsal plate and on the chest strap, both marked as "A". Other D-rings which are located on work positioning belts are to be used only for work positioning and under no circumstances should be used as an attachment point for a fall protection.

Important recommendations

- > Before each use, a close visual examination should be made of the straps, seams, buckles and fittings, to make sure that the harness is in perfect working order. Check for the identification label. It should be legible and clear. Check for periodic inspection details on a used harness.
- > It is essential to regularly check fastening and/or adjustment elements during use.
- > Position and/or adjust the work positioning lanyard in such a way that the anchorage point is maintained at or above waist level; the lanyard is kept taut; and free movement is restricted to a maximum of 0.6 m;
- > Check for any damages or cuts on the webbing, broken threads, damaged stitching, rusted and worn out buckles, etc. Do not use damaged or soiled harness.
- > Whenever, possible, it is strongly recommended that the harness be assigned to an individual in order to limit the readjustments needed when the harness changes hands, and also to be able to keep track of how often the harness is used.
- > Make sure to fill in the description card and keep it carefully on hand. For your safety note that the periodic checks are carried out.
- > The fall protection's material or its function may be affected if subjected to: extremely high temperatures, chemicals, electrical current, grinding, cutting, wear against sharp objects and the effects of the weather.
- > Should the user become unconscious in a suspended mode it will be extremely urgent to relieve the person of mechanical tension. Before and during a use, knowledge of how to don and how to take down a person in an emergency is therefore essential.
- > Whenever, possible, choose an anchor point **ABOVE** the users position. Avoid any anchor point whose strength may be doubtful. Preferable use structural anchors provided for this purpose. Anchoring points must be able to hold more than **1500kg**.
- > Verify the free space required beneath the user at the workplace before each occasion of use.
- > Carry out the work in such a way, to minimize the potential for a fall and potential fall distance.
- > Any harness that has withstood a fall or which appears doubtful on visual examination must immediately be withdrawn from service. It must not be used again until confirmed in writing by a competent, approved person that it is acceptable to do so.
- > In the course of use, all appropriate arrangements should be made to protect the harness against dangers due to work (burns, cuts, chemical attack, etc.)
- > A competent, approved person must examine the harness **at least once a year**.

Maintenance, Storage and Transportation

WARNING! Proper maintenance and storage of your harness are primordial to insure integrity of the component parts and therefore the user's safety. So please comply strictly with the following recommendations:

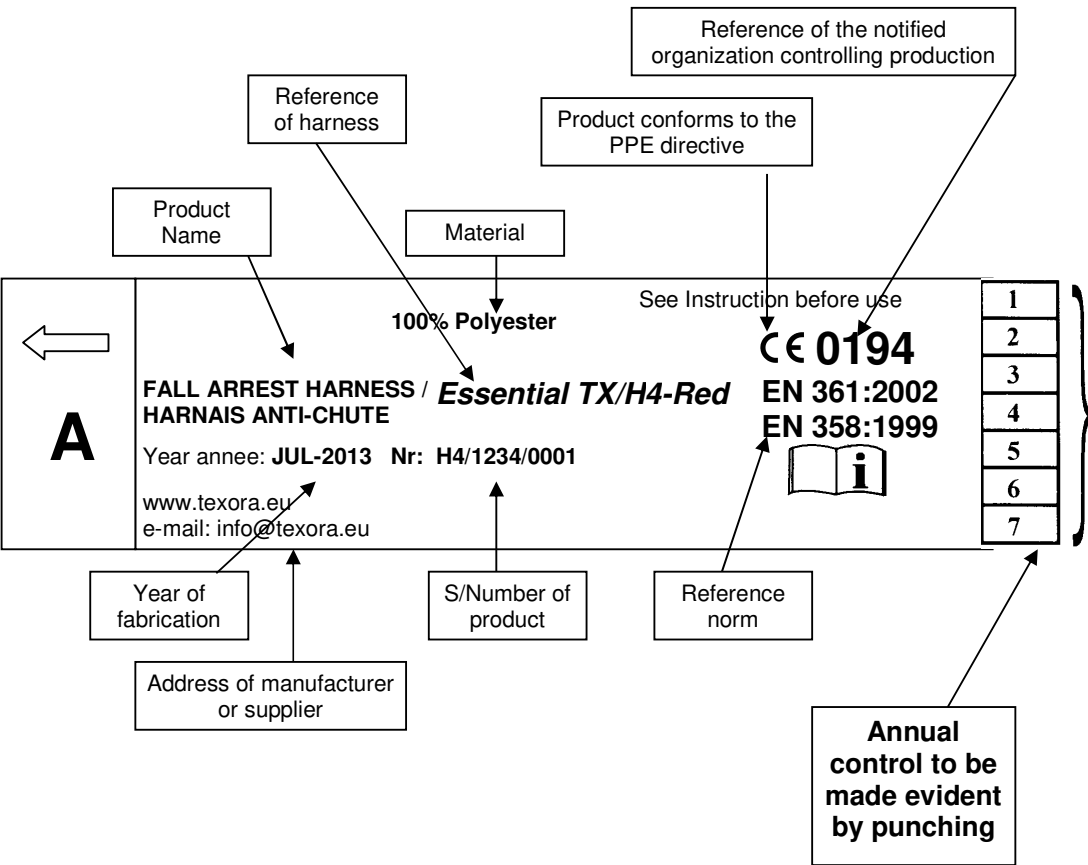
1. Clean the straps and buckles in water and household soap. Dry the metal fittings with a clean cloth. Never use acid or basic solvents for cleaning.
2. **WARNING !** Allow the harness to dry in a ventilated room far from an open fire or any other source of heat. This also applies for harnesses that have gotten wet during use.
3. Store the harness in a cool and dry area from ultraviolet rays. Avoid corrosive atmospheres and excessive heat or cold.
4. The equipment must be transported in its original packing. Take care to avoid damages to the PPE during transport.
5. The expected life of the harness is seven (7) years from the date of manufacture provided all instructions of use, maintenance or storage have been followed and all necessary controls have been carried out.

Periodic Examination

WARNING! A competent person should periodically inspect and maintain records of the PPE as mentioned in the attached Verification Card. Any harness showing signs of excessive wear or material damage should be removed from service immediately and destroyed. It is essential that the product should have a traceable identifying mark and a recorded inspection history, if this is not visible, the product should be removed from service and destroyed.

SIGNIFICATION OF MARKING ON THE LABELS

< A >
Anchorage Point



*** Webbing is available in different colors, as offered by the manufacturer.

FALL ARREST HARNESS TX / H4

In compliance to
EN 358 : 1999; EN 361 : 2002 **CE0194**

