## USER MANUAL

This equipment should be inspected for damage or loss of components before use and a further inspection should then be carried out by a competent person or the manufacturer at regular intervals

When using this equipment as a fall arrest anchor adequate clearance distance should be ensured for the user to fall into. The following calculation is a guide: User height + Extension of lanyard / fall arrest brake distance + safety margin $=2 m+1.75 m+1 m=4.75 m$

When lifting do not move load outside the footprint of the Tripod as this will cause instability .

By using lines attached to the Tripod head eyebolts additional stability can be achieved The Tripod may be used in an 'over edge' rescue if the user has sufficient training and is familiar with this type of application.

Anchor points - When used in a fall arrest system the anchor point should be above the user. This anchor point conforms to EN795. Only use an approved connector to the anchor point.

Chemical attack - This equipment should be kept away from acids, alkalise, chemicals, and anything which may cause damage to it. Storage and Transport - This equipment should be transported and stored in a dry cool place.

Inspection - This equipment must be inspected at regular intervals by a competent person authorised by the manufacturer. The frequency of the inspection is dependent on the type of usage and any prevailing conditions.

Obsolescence - The prescribed obsolescence for this equipment is 10 years. It may be serviced and repaired. Parts may be changed. The tripod will be withdrawn from use if it is damaged or worn parts cannot be replaced. Provided the equipment is inspected and maintained in accordance with manufacturers recommendations the maximum lifespan of the equipment should be 10 years. However this is dependant on conditions of work and frequency of use

Cleaning - Wipe with a damp cloth. Remove dust and grit with detergent. Moving components such as pulley should be kept free from dirt and dust.

## Before Use

The user should make a visual inspection of the equipment. Look for damage to the equipment such as cracks, bent or deformed metal. Ensure all labels are in place and are correct. Check all components are present and functional. Check the correct operation of any moving parts.
If there is any doubt as to the condition of the equipment it must be removed from service. A further inspection should then be carried out by a competent person or the manufacturer.
When using this equipment for access and or egress a rescue plan should be in operation.

## Warning

No repairs, alterations or additions should be made to this equipment without consultation with the manufacturer
The equipment should not be used outside its limitations, or for any purpose for which it is not intended.
If equipment is to be used as part of a system consult with the manufacturer.
Only full body harnesses with a tested attachment point should be used as part of a fall arrest system
Attachment Point
The fall arrest attachment point of the harness will be marked with an ' $A$ '
Where the user should attach to two points together both attachment points are marked 'A / 2'
Attachment points for rescue, confined access and egress are labelled accordingly.

## ABTECH SAFETY <br> Abtech Safety Ltd, 1\&2 Parkway Business

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All users should read and understand these instructions.
All users should be suitably trained to use this equipment. No person should use this equipment unless they have been trained to do so. Any user must be aware of the hazards and limitations associated with this type of equipment.


This Tripod is intended to be used as an anchor point for both fall arrest and for raising and lowering of equipment and personnel. The Safe Working Load for equipment is 250 Kilos ( $6: 1$ ratio). The Tripod is the basis of a confined space entry and rescue system. The three overhead pulleys can all accommodate rope up to 11 mm diameter. The Tripod is to be used over access holes and is to be used as the anchor point for systems which enable access, egress and fall protection. All equipment used in conjunction with the Tripod must be approved to the relevant standard.

Instructions
Carry out all adjustments to tripod before positioning over the access point. Erection: Firmly open the legs of the Tripod ensuring that the leg pins lock into position.
To raise the height of the Tripod remove a leg clip, pull out the lower leg and push the leg clip through the leg location hole in both the upper and lower leg. Repeat on the remaining legs. If the tripod is being used on an uneven surface the height of each leg may be adjusted to compensate.
The user must not approach the access point unless wearing a harness and safely anchored.
If the Tripod has been disassembled to transport - Turn the tripod head upside down, position one leg at a time into the holes until leg locators click into the holes (feet should be facing outwards). Once secure, slide securing pins attached with chains to head of tripod through location holes \& leg, secure with $R$ pin

The documentation issued with this Tripod (instructions, record card) must be retained. The record card should have recorded upon it the inspection regime.

## PRODUCT RECORD CARD

THIS DOCUMENT SHOULD BE ISSUED WITH AND KEPT FOR EACH ITEM OR SYSTEM

- Please see the product label details required below.
- Consult the User Guide for advice on inspection, maintenance, lifespan etc. Other components within any fall arrest system in which products are used should conform to the relevant European standards (ENs) or in their absence other appropriate standards.

Product Label Definitions

1. Manufacturers name and contact details
2. Manufacturers product code
3. Date of manufacture
4. Read instructions supplied with product
5. Identifying number of manufacture examination body 6. Serial Number
6. European standard that the product conforms to
7. Safe Working Load

## ABTECH

SAFETY
Tel: +44(0)1244 837050 email: sales@abtechsafety.com
(2) Model: T3 Tripod

Conforms to: BS EN 795:1997
(8)SWL 250kg
( 603215
Serial Number: XXXX 6
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All PPE Products within this User Guide conform to the European Standards stated and are the subject of EC Certificates of Conformity issued by:
National Engineering Laboratory, East Kilbride, Glasgow, G75 0QU
Tel: +44 (0)1355 220222 Fax: +44(0)1355 272047
Article 10 89/686/EEC
All PPE Products within this User Guide are in conformity with the provision of the Council Directive 89/686/EEC, under the supervision of the Notified Body:
Satra Quality Assurance Ltd, Wyndham Way, Kettering, Northamptonshire NN16 8SD.
Tel: +44 (0)1536 410000 Fax: +44(0)1536 410626
Article 11B 89/686/EEC

MANUFACTURE DETAILS

| PRODUCT CODE | PRODUCT SERIAL NUMBER |
| :---: | :---: |
| FINAL INSPECTION PRIOR TO DESPATCH BY | DATE |


| ITEM | USERS NAME |
| :---: | :---: |
| SERIAL NUMBER | DATE OF PURCHASE |
|  | DATE FIRST USED |

INSPECTION RECORD

| JOB USAGE | INSPECTED BY | COMMENTS | DATE |
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