IRUDEK

GB

INSTRUCTION MANUAL
FULL BODY HARNESS IRUDEK LIGHT PLUS RANGE

CAREFULLY READ THE INSTRUCTIONS BEFORE USING THE FULL BODY HARNESS

The full body harnesses IRUDEK of the Light Plus range are classified as PPE (Personal Protective Equipment) by the European PPE Regulation EU 2016/425 and are in conformity to the European Norm EN 361:2002 (full body harnesses), EN 358:2018 (harness incorporating a work positioning belt) and EN 813:2008 (harness incorporating a seat harness).
The declaration of conformity is available at the following internet address:
http://www.irudek.com

DESCRIPTION

Full body harnesses are Personal Protective Equipment (PPE) against falls from a height and are in conformity to the Norm EN 361.
The full body harness is a basic component of the fall arrest system in conformity to the Norm EN 363.
Some full body harnesses are equipped with work positioning belts (EN 358) and can also include a seat harness (EN 813) intended for use along with positioning and restraint systems.

APPLICATION

The use of the full body harness with a fall arrest subsytem must be compatible with the operating instructions for each component of the system and the Norms: EN 353-1, EN 353-2, EN 355, EN 360, EN 362.

FITTING

Follow step 1 to step 6 to wear the harness IRUDEK Light Plus 1, 2, 5 and from 1 to 7 for harness IRUDEK Light Plus 4. Only use a harness of suitable size. A harness either too loose or too tight straps will restrict movement and will not provide the optimum level of protection.

- HARNESSES IRUDEK LIGHT PLUS 1, 2, 5

Step 1: Hold the harness by the dorsal D ring as shown in Fig. 1.
Step 2: Insert your arms into the shoulder straps and close the plastic buckle on the chest strap as shown in Fig.2.
Step 3: Pull the leg straps one by one around your thighs outwards to your front as shown in Fig. 3.
Step 4: Close the buckles of the leg straps one by one as shown in Fig. 4-5.
Step 5: Tighten the leg straps by pulling the free ends of the straps until the harness fits perfectly to the body as shown in Fig.6.
Step 6 : Use the back D-ring or the front anchor point joined together by a connector as anchor point for fall arrest systems. To locate the anchor points on the harness, check for the “A” marking near them.

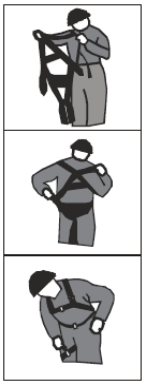


Fig. 1

Fig. 2

Fig. 3


Fig. 4

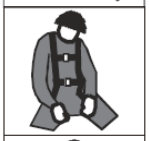


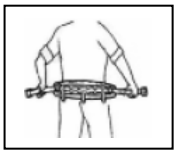
Fig. 5


Fig. 6

When using the front anchor point, ensure that the 2 textile ends (2 plus, 4 plus) or the 2 metallic rings (5 plus) are joined together by a connector. Do not use only one end. The harness with front anchor point can be used in specific situations along with a fall arrester that needs a front anchor point.

- HARNESS IRUDEK LIGHT PLUS 4 – HARNESS EQUIPPED WITH BELT

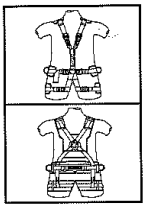
Step 7: Place the work positioning belt around the waist with the confort pad at the back and D ring at each side. Pull the free end of the waist belt until the waist belt fits the body tightly without hindering free movement and close the buckle.



The belt is padded and has two lateral anchor points, which are used as anchor points for work positioning. The comfortable back support provides excellent ergonomic support for the back. The belt is adjusted the way that the webbing can slide freely on the padded back support, facilitating its adaptation to the size of the user. The belt has textile rings for toold holding and metallic rings for hanging a tool holding bag.

EN 358 : The full body harnesses equipped with a work positioning belt can be used to keep users in place

at their work (positioning) or to prevent to reach a point where it can cause a fall (restraint). The lateral anchor points should not be used for fall arrest. The anchor point must be positioned at or above the waist level of the user. The connecting element must remain tight and the free movement should be restricted to a maximum of 0.60m.



- HARNESS IRUDEK LIGHT PLUS 11 – HARNESS EQUIPPED WITH SEAT HARNESS
Step 1: Insert the feet into the waist belt and legs into the thigh straps.
Step 2: Insert your head between the two shoulder straps.
Step 3: Close buckle on belt webbing and adjust.
Step 4: Close the buckles on the leg straps and adjust shoulder straps to obtain proper adjustment.
Step 5: Use the dorsal D ring for fall arrest, lateral D rings for work positioning and front waist D-ring for rope access.

WARNING: Do not use the front waist connector as a fall arrest anchor point.
EN 813: The seat harness is intended to be used in work positioning and restraint systems when a lower anchor point is required.
Before first use, the user should perform a suspension test in a safe place to make sure the harness is the right size, the fit is sufficient and that provides an acceptable comfort level for the conditions of use provided.

MATERIAL
The full body harness is manufactured from 44 mm polyester webbing.

SIZE
UNIVERSAL
S-M
L-XL
XXL-XXXL

LIMITATIONS FOR USE
- Personal protective equipment should be a personal issue item
-It is recommended that the anchor point where the fall arrest system is going to be fixed should be placed above the position of the user. Anchor point must have a minimum static strength of 12 kN and must be in conformity to EN 795 requirements.
- Personal protective equipment must not be used by a person with medical condition that could affect the safety of the equipment user in normal and emergency use.
- Personal protective equipment shall only be used by a person trained and competent in its safe use.

ATTENTION
- A full body harness is the only acceptable body holding device that can be used in a fall arrest system.
- The fall protection system must only be connected to the harness anchor points identified with the capital letter "A". Identification “A/2” indicates the need to join the two points showing the same identification together. It is forbidden to connect the system to a single anchor point identified as “A/2”.
- For harnesses equipped with belt, the work positioning device must only be connected to the lateral D rings on the belt.
- Connection to the anchor point and other equipment must be done through connectors in conformity to EN 362.
- For use with fall arresters in conformity to EN 353-1, EN 353-2 it is recommended to connect the equipment to the front anchor point on the harness. For use with energy absorbers EN 355 or fall arresters EN 360 it is recommended to connect the equipment to the back anchor point on the harness.
- Before each use of personal protective equipment it is obligatory to carry out a pre-use check of the equipment, to ensure that it is in a serviceable condition and operates correctly before it is used.
- During pre-use check it is necessary to inspect all elements of the equipment in respect of any damages, excessive wear, corrosion, abrasion, degradation due to UV, cuts or misuse, especially take into account webbings, seams, anchor D rings, buckles and adjusting elements.

INFORMATION & ADVICE
- A rescue plan shall be in place to deal with any emergencies that could arise during the work.
- It is forbidden to make any alterations or additions to the equipment without the manufacturer´s prior written consent.
- Personal protective equipment shall not be used outside its limitations, or for any purpose other than that for which it is intended.

- Before use ensure about the compatibility of items of equipment when assembled into a system. Ensure that all items are compatible and appropriate for the proposed application. It is forbidden to use 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. Periodically check the connection and adjustment of the components to avoid accidental disconnection and loosening.
- Personal protective equipment must be withdrawn from use immediately when any doubt arise about its condition for safe use and not used again until confirmed in writing by a competent person that it is acceptable to do so.
- Personal protective equipment must be withdrawn from use immediately when it have been used to arrest a fall.
- 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. The required value of the free space should be taken from instruction manual of used equipment.
- There are many hazards that may affect the performance of the equipment and corresponding safety precautions that have to be observed during equipment utilization, especially:

- Trailing or looping of lanyards or lifelines over sharp edges,
- Any defects like cutting, abrasion, corrosion
- Climatic exposure,
- Pendulum falls,
- Extreme temperatures
- Chemical reagents,
- Electrical conductivity

-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 instructions for use, for maintenance, for periodic examination and for repair in the language of the country in which the product is to be used.

LIFETIME

The estimated product lifetime is 12 years from the date of manufacture (2 years storage + 10 years for use). The following factors can reduce the lifetime of the product : intense use, contact with chemical substances, specially agressive environment, extreme temperature exposure, UV exposure, abrasion, cuts, violent impacts, bad use or maintenance.
The required annual examinations will validate the correct functioning of the equipment. It is compulsory that the equipment is examined by the manufacturer or his authorized representative at least once a year.
In case that it have been used to arrest a fall, the equipment must be withdrawn from use.

TRANSPORT

The Personal Protective Equipment must be transported in a package that protects it against moisture or mechanical, chemical and thermal attacks.

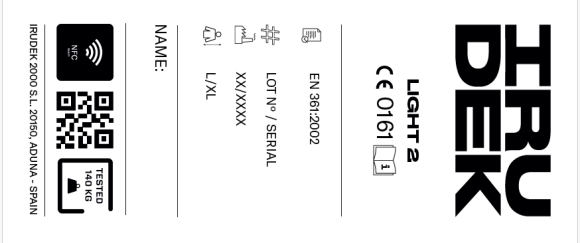
INSTRUCTIONS FOR MAINTENANCE

- CLEANING: The personal protective equipment must be cleaned without causing adverse effect on the materials used in the manufacture of the equipment. For textile (webbing and ropes) and plastic parts wipe with cotton cloth or a soft brush. Do not use any abrasive material. For intensive cleaning wash the harness at a temperature between 30ºC and 60ºC using a neutral detergent. For metallic parts wipe with a wet cloth. When the equipment becomes wet, either from being in use or when due to cleaning, it shall be allowed to dry naturally, and shall be kept away from direct heat.
- STORAGE: Personal protective equipment should be stored loosely packed, in a dry and well - ventilated place, protected from direct light, UV degradation, dust, sharp edges, extreme temperature and aggressive substances.

REPAIR

Any repair shall only be carried out by equipment manufacturer or his authorized representative following manufacturer's procedures.

MARKING The equipment is marked with the next information:
i) CE marking showing that the product meets the requirements of the PPE Directive 89/686/CEE
ii) Identification of the manufacturer
iii) Reference of the equipment
iv) Lot or serial number
v) Year of manufacture
vi) Material
vii) Size



viii) European Norm
ix) Notified body number
x) Pictogram to indicate the necessity for user to read the instruction for use

INSTRUCTIONS FOR PERIODIC EXAMINATIONS

It is necessary to carry out regular periodic examinations. The safety of the users depend upon the continued efficiency and durability of the equipment.
The personal protective equipment shall be examined at least every 12 months. The periodic examination can only be carried out by the manufacturer or his authorized representative.
The comments should be included in the check card of the equipment. After the periodic examination, the next due date for periodic examination will be determined.
During periodic inspection it is necessary to check the legibility of the equipment marking

CHECK CARD

The check card should be filled in before the first use.
All information about the personal protective equipment (name, serial number, date of purchase and date of putting into operation, user name, periodic examination and repair history, and next periodic examination date) shall be noted into de check card.
All records in the check card can only be filled in by a competent person.
Do not use the personal protective equipment without a duly filled check card.

EQUIPMENT RECORD

REFERENCE	
SERIAL NUMBER	
YEAR OF MANUFACTURE	
IT CAN BE USED WITH	
DATE OF PURCHASE	
DATE OF FIRST PUT INTO USE	
USER NAME	
COMMENTS	

PERIODIC EXAMINATIONS AND REPAIR HISTORY

DATE	REASON FOR ENTRY (Periodic examination/Repair)	COMPETENT PERSON Name + Signature	COMMENTS	NEXT DUE DATE FOR Periodic Examination

CE type examination carried out by the notified body : AITEX, Instituto Tecnológico Textil, Plaza Emilio Sala 1, 03801 Alcoy, Spain (notified body number 0161) and ongoing assessment carried out by the notified body : AITEX, Instituto Tecnológico Textil, Plaza Emilio Sala 1, 03801 Alcoy, Spain (notified body number 0161).

IRUDEK

INSTRUCTION MANUAL
CONNECTORS IRUDEK

CAREFULLY READ THE INSTRUCTIONS BEFORE USING THE CONNECTOR
The connectors Irudek are classified as PPE (Personal Protective Equipment) by the European PPE Regulation EU 2016/425 and are in conformity to the European Norm EN 362:2004 (connectors).
The declaration of conformity is available at the following internet address:
http://www.irudek.com

DESCRIPTION
Connectors are used as connecting elements in fall arrest, work positioning, restraint or rescue systems.

APPLICATION
The use of the connector must be compatible with the operating instructions for each component of the system and the Norms: EN 353-1, EN 353-2, EN 354, EN 355, EN 360, EN 361 for fall arrest, EN 358 for work positioning and EN 341 for rescue.

CHARACTERISTICS
The characteristics of the connectors (material, norm, class, static resistance, opening, locking) are indicated in the table.

Ref.	Material	Weight (grs.)	Norm	Class	Static resistance	Opening	Locking
981	Steel	165	EN 362:2004	B	25kN	18mm	Manual screw lock

IRUDEK

LIMITATIONS FOR USE

- Personal protective equipment should be a personal issue item
-It is recommended that the anchor point where the fall arrest system is going to be fixed should be placed above the position of the user. Anchor point must have a minimum static strength of 12 kN and must be in conformity to EN 795 requirements.
- Personal protective equipment must not be used by a person with medical condition that could affect the safety of the equipment user in normal and emergency use.
- Personal protective equipment shall only be used by a person trained and competent in its safe use.

ATTENTION

- The use of manual locking connectors is only advisable when the user does not have to open and close the connector several times during a working day.
- Avoid loading the connector on its gate.
- The length of the connector should be taken into account when used with a fall arrest system, as it will influence the length of a fall.
- The connection to wide webbing can reduce the strength of the connector.
- A full body harness is the only acceptable body holding device that can be used in a fall arrest system.
- The fall protection system must only be connected to the harness anchor points identified with the capital letter "A". Identification “A/2”, indicates the need to join the two points showing the same identification together. It is forbidden to connect the system to a single anchor point identified as “A/2”.
- Connection to the anchor point and other equipment must be done through connectors in conformity to EN 362.
- For use with fall arresters in conformity to EN 353-1, EN 353-2 it is recommended to connect the equipment to the front anchor point on the harness. For use with energy absorbers EN 355 or fall arresters EN 360 it is recommended to connect the equipment to the back anchor point on the harness.
- Before each use of personal protective equipment it is obligatory to carry out a pre-use check of the equipment, to ensure that it is in a serviceable condition and operates correctly before it is used.
- During pre-use check it is necessary to inspect all elements of the equipment in respect of any damages, excessive wear, corrosion, abrasion, degradation due to UV, cuts or misuse, especially take into account connector main body, gate and locking operation.

INFORMATION & ADVICE

- A rescue plan shall be in place to deal with any emergencies that could arise during the work.
- It is forbidden to make any alterations or additions to the equipment without the manufacturer´s prior written consent.
- Personal protective equipment shall not be used outside its limitations, or for any purpose other than that for which it is intended.
- Before use ensure about the compatibility of items of equipment when assembled into a system. Ensure that all items are compatible and appropriate for the proposed application. It is forbidden to use 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.
Periodically check the connection and adjustment of the components to avoid accidental disconnection and loosening.
- Personal protective equipment must be withdrawn from use immediately when any doubt arise about its condition for safe use and not used again until confirmed in writing by a competent person that it is acceptable to do so.
- Personal protective equipment must be withdrawn from use immediately when it have been used to arrest a fall.
- 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. The required value of the free space should be taken from instruction manual of used equipment.
- There are many hazards that may affect the performance of the equipment and corresponding safety precautions that have to be observed during equipment utilization, especially:
    - Trailing or looping of lanyards or lifelines over sharp edges,
    - Any defects like cutting, abrasion, corrosion
    - Climatic exposure,
    - Pendulum falls,
    - Extreme temperatures
    - Chemical reagents,
    - Electrical conductivity

-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 instructions for use, for maintenance, for periodic examination and for repair in the language of the country in which the product is to be used.

LIFETIME
The estimated product lifetime is unlimited. The following factors can reduce the lifetime of the product : intense use, contact with chemical substances, specially agressive environment, extreme temperature exposure, UV exposure, abrasion, cuts, violent impacts, bad use or maintenance.
The required annual examinations will validate the correct functioning of the equipment. It is compulsory that the equipment is examined by the manufacturer or his authorized representative at least once a year.
In case that it have been used to arrest a fall, the equipment must be withdrawn from use.

TRANSPORT
The Personal Protective Equipment must be transported in a package that protects it against moisture or mechanical, chemical and thermal attacks.

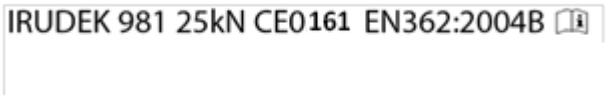
INSTRUCTIONS FOR MAINTENANCE

- CLEANING: The personal protective equipment must be cleaned without causing adverse effect on the materials used in the manufacture of the equipment. For textile (webbing and ropes) and plastic parts wipe with cotton cloth or a soft brush. Do not use any abrasive material. For intensive cleaning wash the harness at a temperature between 30º C and 60º C using a neutral detergent. For metallic parts wipe with a wet cloth. When the equipment becomes wet, either from being in use or when due to cleaning, it shall be allowed to dry naturally, and shall be kept away from direct heat.
- STORAGE :Personal protective equipment should be stored loosely packed, in a dry and well - ventilated place, protected from direct light, UV degradation, dust, sharp edges, extreme temperature and aggressive substances.

REPAIR
Any repair shall only be carried out by equipment manufacturer or his authorized representative following manufacturer's procedures.

MARKING The equipment is marked with the next information :

i) CE marking, Conformity to European Legislation
ii) Identification of the manufacturer
iii) Reference of the equipment
iv) Lot number or serial number
v) Year of manufacture
vi) European Norm and Class
vii) Minimum resistance
viii)Notified body number
ix) Pictogram to indicate the necessity for user to read the instruction for use



INSTRUCTIONS FOR PERIODIC EXAMINATIONS
It is necessary to carry out regular periodic examinations. The safety of the users depend upon the continued efficiency and durability of the equipment.
The personal protective equipment shall be examined at least every 12 months. The periodic examination can only be carried out by the manufacturer or his authorized representative.
The comments should be included in the check card of the equipment. After the periodic examination, the next due date for periodic examination will be determined.
During periodic inspection it is necessary to check the legibility of the equipment marking

CHECK CARD

The check card should be filled in before the first use.
All information about the personal protective equipment (name, serial number, date of purchase and date of putting into operation, user name, periodic examination and repair history, and next periodic examination date) shall be noted into de check card.
All records in the check card can only be filled in by a competent person.

Do not use the personal protective equipment without a duly filled check card.

EQUIPMENT RECORD

REFERENCE	
SERIAL NUMBER	
YEAR OF MANUFACTURE	
IT CAN BE USED WITH	
DATE OF PURCHASE	
DATE OF FIRST PUT INTO USE	
USER NAME	
COMMENTS	

PERIODIC EXAMINATIONS AND REPAIR HISTORY

DATE	REASON FOR ENTRY (Periodic examination/Repair)	COMPETENT PERSON Name+Signature	COMMENTS	NEXT DUE DATE FOR Periodic Examination

CE type examination carried out by the notified body : AITEX, Instituto Tecnológico Textil, Plaza Emilio Sala 1, 03801 Alcoy, Spain (notified body number 0161) and ongoing assessment carried out by the notified body : AITEX, Instituto Tecnológico Textil, Plaza Emilio Sala 1, 03801 Alcoy, Spain (notified body number 1019).

INSTRUCTION MANUAL
CONNECTING LANYARDS IRUDEK

CAREFULLY READ THE INSTRUCTIONS BEFORE USING THE LANYARD
The lanyards IRUDEK are classified as PPE (Personal Protective Equipment) by the European PPE Regulation EU 2016/425 and are in conformity to the European Norm EN 354:2010 (lanyards).
The declaration of conformity is available at the following internet address:
http://www.irudek.com

DESCRIPTION
A lanyard is a connecting element and can be used as a component of a fall arrest system. Can be used with an energy absorber according to EN 355.
A lanyard without energy absorber should not be used in a fall arrest system.
A lanyard can be equipped with connectors (EN 362).

APPLICATION
The use of the lanyard with a fall arrest subsystem must be compatible with the operating instructions for each component of the system and the Norms: EN 355, EN 361, EN 362.

USE
Follow steps 1 to 2 for the use of the lanyard. The lanyard has two thimbles, stitched one at each end, used as connecting points.
Step 1: Connect one end to a component of a fall arrest system through a connector according to EN 362. If the component has a connector on its anchor point, connect it directly to the connector.
Step 2: Following the instructions in step 1, connect the other end of the lanyard to the other component to connect.

MATERIAL

The webbing lanyard IRUDEK 30100 is manufactured from 30mm polyester webbing, IRUDEK NEXION rope lanyards are manufactured from Ø 12mm polyamide rope, and connectors are manufactured from steel.

LIMITATIONS FOR USE

- Personal protective equipment should be a personal issue item
-It is recommended that the anchor point where the fall arrest system is going to be fixed should be placed above the position of the user. Anchor point must have a minimum static strength of 12 kN and must be in conformity to EN 795 requirements.
- Personal protective equipment must not be used by a person with medical condition that could affect the safety of the equipment user in normal and emergency use.
- Personal protective equipment shall only be used by a person trained and competent in its safe use.

ATTENTION

- The total length of a subsystem consisting of an energy absorber equipped with lanyard, terminals and connectors should not exceed 2 meters.
- When using the equipment, make sure it is not positioned in such a way that the user can trip over it.
- The use of lanyards equipped with manual locking connectors is only advisable when the user does not have to open and close the connector several times during a working day.
- A full body harness is the only acceptable body holding device that can be used in a fall arrest system.
- The fall protection system must only be connected to the harness anchor points identified with the capital letter "A". Identification “A/2”, indicates the need to join the two points showing the same identification together. It is forbidden to connect the system to a single anchor point identified as “A/2”.
- Connection to the anchor point and other equipment must be done through connectors in conformity to EN 362.
- For use with fall arresters in conformity to EN 353-1, EN 353-2 it is recommended to connect the equipment to the front anchor point on the harness. For use with energy absorbers EN 355 or fall arresters EN 360 it is recommended to connect the equipment to the back anchor point on the harness.
- Before each use of personal protective equipment it is obligatory to carry out a pre-use check of the equipment, to ensure that it is in a serviceable condition and operates correctly before it is used.
- During pre-use check it is necessary to inspect all elements of the equipment in respect of any damages, excessive wear, corrosion, abrasion, degradation due to UV, cuts or misuse, especially take into account rope/webbing, loops, seams and connectors.

INFORMATION & ADVICE

- A rescue plan shall be in place to deal with any emergencies that could arise during the work.
- It is forbidden to make any alterations or additions to the equipment without the manufacturer´s prior written consent.
- Personal protective equipment shall not be used outside its limitations, or for any purpose other than that for which it is intended.
- Before use ensure about the compatibility of items of equipment when assembled into a system. Ensure that all items are compatible and appropriate for the proposed application. It is forbidden to use 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. Periodically check the connection and adjustment of the components to avoid accidental disconnection and loosening.
- Personal protective equipment must be withdrawn from use immediately when any doubt arise about its condition for safe use and not used again until confirmed in writing by a competent person that it is acceptable to do so.
- Personal protective equipment must be withdrawn from use immediately when it have been used to arrest a fall.
- 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. The required value of the free space should be taken from instruction manual of used equipment.
- There are many hazards that may affect the performance of the equipment and corresponding safety precautions that have to be observed during equipment utilization, especially:
    - Trailing or looping of lanyards or lifelines over sharp edges,
    - Any defects like cutting, abrasion, corrosion
    - Climatic exposure,
    - Pendulum falls,
    - Extreme temperatures
    - Chemical reagents,
    - Electrical conductivity

-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 instructions for use, for maintenance, for periodic examination and for repair in the language of the country in which the product is to be used.

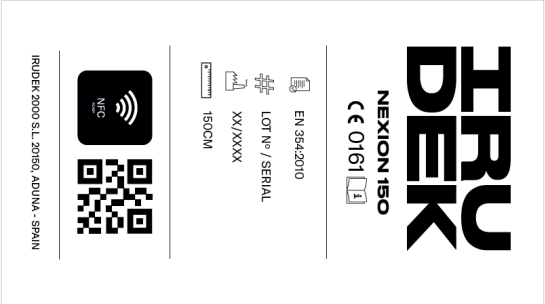
LIFETIME
The estimated product lifetime is 12 years from the date of manufacture (2 years storage + 10 years for use). The following factors can reduce the lifetime of the product : intense use, contact with chemical substances, specially agressive environment, extreme temperature exposure, UV exposure, abrasion, cuts, violent impacts, bad use or maintenance.
The required annual examinations will validate the correct functioning of the equipment. It is compulsory that the equipment is examined by the manufacturer or his authorized representative at least once a year.
In case that it have been used to arrest a fall, the equipment must be withdrawn from use.

TRANSPORT
The Personal Protective Equipment must be transported in a package that protects it against moisture or mechanical, chemical and thermal attacks.

INSTRUCTIONS FOR MAINTENANCE
- CLEANING: The personal protective equipment must be cleaned without causing adverse effect on the materials used in the manufacture of the equipment. For textile (webbing and ropes) and plastic parts wipe with cotton cloth or a soft brush. Do not use any abrasive material. For intensive cleaning wash the harness at a temperature between 30ºC and 60ºC using a neutral detergent. For metallic parts wipe with a wet cloth. When the equipment becomes wet, either from being in use or when due to cleaning, it shall be allowed to dry naturally, and shall be kept away from direct heat.
- STORAGE: Personal protective equipment should be stored loosely packed, in a dry and well - ventilated place, protected from direct light, UV degradation, dust, sharp edges, extreme temperature and aggressive substances.

REPAIR
Any repair shall only be carried out by equipment manufacturer or his authorized representative following manufacturer's procedures.

MARKING The equipment is marked with the next information:
i)CE marking, Conformity to European Legislation
ii) Identification of the manufacturer
iii) Reference of the equipment
iv) Lot number or serial number
v) Year of manufacture
vi) Material
vii) European Norm
viii) Notified body number
ix) Pictogram to indicate the necessity for user to read the instruction for use



INSTRUCTIONS FOR PERIODIC EXAMINATIONS
It is necessary to carry out regular periodic examinations. The safety of the users depend upon the continued efficiency and durability of the equipment.
The personal protective equipment shall be examined at least every 12 months. The periodic examination can only be carried out by the manufacturer or his authorized representative.
The comments should be included in the check card of the equipment. After the periodic examination, the next due date for periodic examination will be determined.
During periodic inspection it is necessary to check the legibility of the equipment marking

CHECK CARD

The check card should be filled in before the first use.
All information about the personal protective equipment (name, serial number, date of purchase and date of putting into operation, user name, periodic examination and repair history, and next periodic examination date) shall be noted into de check card.
All records in the check card can only be filled in by a competent person.
Do not use the personal protective equipment without a duly filled check card.

IRUDEK

EQUIPMENT RECORD

REFERENCE	
SERIAL NUMBER	
YEAR OF MANUFACTURE	
IT CAN BE USED WITH	
DATE OF PURCHASE	
DATE OF FIRST PUT INTO USE	
USER NAME	
COMMENTS	

PERIODIC EXAMINATIONS AND REPAIR HISTORY

DATE	REASON FOR ENTRY (Periodic examination/Repair)	COMPETENT PERSON Name + Signature	COMMENTS	NEXT DUE DATE FOR Periodic Examination

CE type examination carried out by the notified body : AITEX, Instituto Tecnológico Textil, Plaza Emilio Sala 1, 03801 Alcoy, Spain (notified body number 0161) and ongoing assessment carried out by the notified body : AITEX, Instituto Tecnológico Textil, Plaza Emilio Sala 1, 03801 Alcoy, Spain (notified body number 0161).