

Aspiring Safety Ltd. 340B Wilsons Road Christchurch 8023 New Zealand

+64 03 366 1246 www.aspiring.co.nz

# Reversible Rescue Kit



This product is a ready to use rescue kit designed to easily pick off and lower a victim

# **TRAINING**

Improper use of this kit is potentially dangerous and must only be used by trained and experienced persons. Before using the rescue kit, it is essential to have received adequate training and instruction.

## **WARNINGS BEFORE USE**

Before use, read the instructions carefully and ensure that you fully understand them. Ensure that all equipment is in perfect operating condition, that it is appropriate for the intended use,

that all the elements and components are compatible with each other, and comply with the rules, regulations, and directives currently in place. Check that the system is assembled correctly and that the various components work without interfering with one another.

**Warning!** Do not use this product for situations that exceed its limitations or for uses that are different to those intended! Each individual is responsible for his/her own choices and actions: anyone who is not capable of assuming this responsibility must not use this product under any circumstances.

# KIT FOR RESCUE

This kit is to be considered strictly for rescue use. Carry out a check of the entire kit before and after usage and, where required, take note of the relevant data and information on the appropriate form.

**Warning!** Do not use this kit if it does not have the correct documents (instructions for use, any checking forms, etc.).

# **LIFE SPAN**

The actual lifespan of products cannot be predicted precisely, as it is influenced by many factors (environment of use, weather factors, storage conditions, frequency and intensity of use, etc.) but it is possible to estimate its maximum life span, which is constituted by an initial period of optimum storage and by a period of operational life. The maximum lifespan is 10 years.

**Warning!** The life span of this product can be limited even to just one use, where it is involved in an exceptional event (hard falls or swinging falls, extreme temperatures, contact with harmful chemical agents or sharp edges, etc.). In case of doubts on the functioning and good conservation state of this product, do not use it and immediately contact your safety manager or the manufacturer.

**Warning!** Webbing and rope does deteriorate over long periods of time, so the product cannot be used indefinitely.

#### **ELIMINATION**

Check all components regularly for damage. Stop using the kit immediately: if the maximum life span has been exceeded; if it is obsolete or outclassed due to standards' updates; if the result of the check is not satisfactory; if you are not certain that the product is in good condition; if it has been exposed to an exceptional event or a hard fall: even if there is no visible defect or degradation, its initial strength and resistance could be seriously diminished.

Warning! Destroy discarded products to avoid any further use.

#### **TAMPERING AND REPAIRS**

Any alteration or tampering immediately voids the guarantee, and is forbidden as it can compromise the safety of the product itself. Repairs, where feasible, must be carried out exclusively by Aspiring or by staff that has been expressly authorised to do so by the manufacturer.

#### MAINTENANCE AND CLEANING

Avoid contact with sources of heat, abrasive and sharp objects, corrosive substances or solvents. Wash ropes with clean water and, if necessary, add a small amount of neutral soap to remove persistent dirt; use a clean and non-abrasive cloth. If the product is damp or wet, leave them to dry out in the open air away from direct heat sources and direct sunlight.

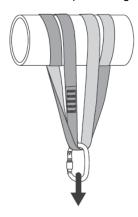
**Warning!** If the product becomes wet its strength may be reduced due to the chemical effect of water on nylon..

#### STORAGE AND TRANSPORT

For optimal storage, put away the product completely dry at room temperature in well ventilated areas. Do not expose the product to chemically aggressive substances, persistent dust, dirt, or environments with high concentrations of salt. During transport, avoid compressions, exposure to direct sunlight and contact with sharp objects. Do not leave the product in the car or in closed environments that are exposed to the sun.

#### 1. ANCHOR

If required, a 150cm strop is included in the kit for anchoring to a beam or other rated structure. Ensure the anchor is placed as close as possible overtop of the victim to prevent too much lateral movement when performing the pick-off.



**Note** The strop can be looped around a beam several times to achieve the required length.

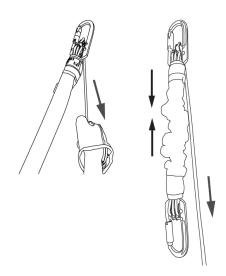
Once the strop is in position, clip the carabiner on the top of the jigger kit through both ends.

**Warning!** Do not girth hitch the strop as this will weaken the sling. Both ends must be clipped through the carabiner.

## 2. PICK OFF

- Open the cam on the upper pulley. Extend the jigger system out to the desired length. Re-lock the cam and test to ensure rope is rigged correctly.
- 2. Connect the victim to the triple-lock carabiner on the end of the 11mm rescue rope (rear D-ring or front fall-arrest attachment points).
- Remove any slack from the 11mm rescue rope by pulling through the Sparrow Descender. This will help to ensure the 6:1 jigger will have enough range to transfer the victim to the rescue kit.
- As a precaution, lock off the Sparrow Descender. The handle should be clicked shut and pointing upwards toward the anchor.

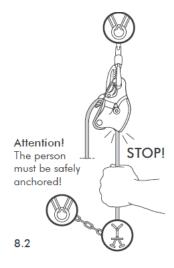
Pick-off the victim until their entire weight has been transferred to the rescue kit.



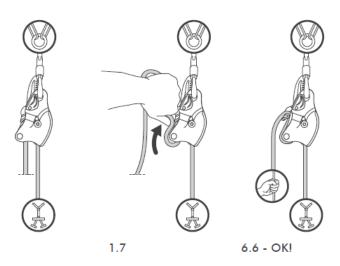
**Warning!** Ensure the cam is engaged on the 6:1 jigger system before proceeding to clip in the victim.

# 3. LOWER

 Double check the victim is secure and fully weighted by the rescue kit. Once all checks have been done, remove the victim from the old anchor (lanyard, back-up device, etc.)



Slowly lower the victim using the Sparrow Descender. If necessary, use the included breaking spur for added friction and control.



## **GUARANTEE**

All Aspiring gear is guaranteed for the life of the product starting from the purchase date and covers any manufacturing defect or defect in the materials used. The following are excluded from the guarantee: normal wear, inadequate maintenance and storage, incorrect or improper usage, unauthorised tampering or repairs, and lack of observance of the instructions for use.

#### **SPECIFICATIONS**

| Model | Length | SWL   |
|-------|--------|-------|
| MJR30 | 30m    | 200kg |
| MJR50 | 50m    | 200kg |

Revised 26/05/2023 Version 1.2