

Care and maintenance instructions CATCH and LIFT Rescue System "Adam"

Cleaning

You will require:

- A waterproof container with a minimum capacity of 100 litres.
- Clean freshwater.
- 1. Fill the container with at least 100 litres of clean freshwater.
- 2. Put the entire CATCH and LIFT system into the container and move it its mechanical components back and forth by hand for at least 5 minutes: snap hooks (2 pieces), pulley, rope cleat.
- 3. Leave the system in water for at least 30 minutes.
- 4. If CATCH and LIFT was used in salt water, repeat steps 1-3 with new freshwater 2 more times.

CAUTION:

Never use detergent additive! Avoid utilising brushes or other cleaning equipment. Avoid vigorous rubbing of the fabric.

Drying

You will require:

- A well ventilated but windless drying room with a maximum temperature of 75 ° C and a max. air humidity of 40%.
- A clothesline hanging in the drying room.
- 1. Untwist the previously cleaned system. During the drying process, the rope should not contain any knots or loops.
- 2. Place the CATCH and LIFT system on the tight clothesline and make sure that the materials do not touch each other, if possible.
- 3. Ascertain if all of the material is completely dry after a minimum of 48 hours. Let the system dry a bit longer if necessary.

CAUTION:

Never wring or dry your rescue system on a radiator or in a drier! Never expose the rescue system to direct or diffuse solar radiation.



Testing

You will require:

- Calm.
- Good lighting conditions.
- A clean surface.

Carefully check each of the system components in turn for damage, contamination and foreign particles.

Sea anchor

- 1. Fold the sea anchor and hold it up to the light. Visually check the entire surface for possible holes or cracks.
- 2. Visually check the wraparound edge binding (black), also checking for seam damage.
- 3. Grasp each of the four sea anchor lines in turn. Let the line slide through your hand to ascertain if it is damaged or contains foreign bodies, such as splinters.
- 4. Visually check the four backup seams (zigzag stitching) on the sea anchor lines for damage.

Floating rope (yellow)

- 1. Take one of the ends of the floating rope in your hand. Let the entire floating rope (approx. 60 metres) slide through your hand to ascertain whether it is damaged or contains foreign bodies, such as splinters or branches
- 2. Visually check both end splices at either end of the floating rope for damage.

Pulley

- 1. At the red snap hook, check the smooth running of the wire gate throughout the whole range of the opening.
- 2. Check the smooth running of the pulley.
- 3. Check the function of the two clamping jaws.
- 4. Visually check the entire pulley for damage.

Rescue sling

- 1. Visually check all seams for damage.
- 2. At the red snap hook, check the smooth running of the wire gate throughout the whole range of the opening.