



Water Rescue Training Dummy

The LifeTec Water Rescue Training Dummies are designed for use in emergency water rescue training drills wherever it is necessary to simulate the rescue of a casualty from a dangerous situation. Use these dummies to avoid exposing personnel acting as casualties to unnecessary hazards or accidents during training.

The Water Rescue dummy has a yellow head to the front and red to the back, this is to aid identification of the dummies position in water and from a distance.

This equipment note is intended for guidance purposes only.

HANDLING Suggestions

Precautions must be taken when manually handling the dummies:

During pick-up drill and training exercises, two people should be employed with the adult water rescue dummies (40kg). Before one person can handle training dummies during the rescue phase of the exercise, the handling of the dummies should be subject to dynamic risk assessments by personnel engaged in the training scenario.

When lifting or lowering a water rescue training dummy in preparation for a drill exercise, two people should be used, and only approved and tested means of lifting must be employed. When lowering use either a harness or the lifting loop positioned behind the shoulder of the dummy.

The dummy is weighted like the human body, so treat it as if it were a human casualty when balancing, manoeuvring and carrying it. When passing a dummy between rescue personnel, be sure that the person below or receiving the dummy is fully prepared for the weight before letting go.

Do not deliberately drop or abuse the dummy. Care should be taken to avoid dragging the dummy over sharp or jagged obstacles; the dummy may tear in the same way a casualty would. Do not expose the Water Rescue dummy to fire, excessive heat or hazardous substances.

It should be noted that the Adult Water Rescue dummy weighs in excess of 40Kg after being submerged in water for any length of time. Although the dummy is designed to allow the water to drain rapidly when lifted from the water, the dummy will weigh more than its stated weight if raised very quickly from the water. Instructors must ensure that the recovery of a Water Rescue dummy from water is subject to a Dynamic Risk assessment.

CARE & MAINTENANCE

Inspection Before and After Use

Visually inspect the dummy as follows:

- Check that there are no tears or holes that would interfere with their handling.
- Check that none of the seams has become un-stitched and that the stitching is not worn down and fraying
- Check that any labels are secure.
- Check that nothing has become embedded in the body of the dummy. No hard material is used in the manufacture of the dummy, so anything hard will be a foreign object and it must be removed.
- Check that none of the limbs are loose and that no part of the dummy is likely to fall loose during drills.

General Cleaning and Storing

The Water Rescue Training dummies are covered with sturdy polyurethane coated cotton overalls which are designed to keep the main body of the dummy clean. The overalls can be removed and hand or machine washed if they become badly soiled. A normal laundry detergent is suitable. Dry by hanging in a dry airy place.

The main body of the dummy is covered in a tough nylon mesh material that, in general, is protected from soiling by the overalls. However, if the main body of the dummy gets soiled or contaminated, the following is recommended:

- If the dummy becomes soiled, wash with soapy water and hang it up to dry.
- If the dummy becomes soiled with oil or other similar substances, carefully clean off using a sparing amount of paraffin or similar cleaning fluid. Then wipe the dummy with soapy water to remove traces of the cleaning fluid.

Water rescue dummies are designed to allow the ingress of water during use; it is desirable that this water is allowed to drain out after use. To aid this process, it is recommended that the dummy is hung up using the large webbing loop to the back and that the gum boots are removed.

- After use wash the dummy in fresh water by immersing in a tank of fresh water or hose it down. Hang it up by the lifting loop to dry in an airy place. Although the dummy is made from materials tolerant of water, always ensure that it is completely dry before stowing it away.

LifeTec Pty Ltd, 9/14 Polo Ave, Mona Vale, NSW 2103

T: 02 9979 7079 F: 02 9986 0709

info@lifetec.com.au www.lifetec.com.au