



The only water rescue dummy available in the world that realistically simulates both the weight and posture of a casualty in water.



The Water Rescue dummy originally evolved from a collaborative development with recognised rescue professionals including the Royal National Lifeboat Institute and the British Navy. It is unique in realistically simulating an unconscious casualty in the water, providing a challenging weight to haul out, and yet be light enough, when dry, to manoeuvre to the scenario.

Now used by NATO, US, Australian and NZ Navies, Coastguard and Lifeboat crews, Surf Life Saving Clubs, State Emergency Services and water rescue agencies around the World.

Although the construction of the Water Rescue dummy is similar in principle to our other dummies, the key difference is the use of tough nylon open mesh for the body carcass. The adult dummy is a manageable 40kg when dry but when the dummy enters the water the nylon mesh allows the water to rapidly penetrate the dummy, which results in the dummy replicating the movement, drag and weight of a real casualty in the water weighing about 80kg.

When retrieving the dummy the water will flood out through the nylon mesh carcass thereby presenting a challenging but manageable recovery weight. The nylon mesh also allows better ventilation when the dummy is hung up to dry.



The protective overalls are made of tough high-tenacity PU coated polyester, 320 gms, with high-density polypropylene webbing double stitched in the identified high stress areas.

The overall has nylon mesh pockets in the chest and shin areas which accept layers of buoyancy foam. By moving the foam layers from the chest pockets to the shin pockets you can change the attitude of the dummy in the water from near vertical to horizontal.

The standard 'Man Overboard' water rescue dummy is supplied with bright orange overalls and SOLAS reflective tape on the head designed to be as conspicuous as possible, with the front of the head coloured red.

If your training is a more challenging scenario the water rescue dummy is available as a 'Search & Rescue' version which has a black overall and a black nylon mesh hood simulating the difficult to see wet-suited victim. A simple accessory, the 'S&R Black Hoodie', can quickly convert your orange Man-Overboard dummy to a black Search & Rescue by slipping it over the head and torso to waist level.

The Water Rescue dummy has a 'wrist' that allows a rescuer to grasp the wrist as they may with a real casualty when in the water.

A unique feature of the Water Rescue dummy is the strong plastic strips that run internally along the back from the shoulder area to the knee joint, these strips allow forward flexibility in and out of the water, but do not allow the dummy to bend backwards when the patient is lifted from the front. The knees will not flex sideways.

All water rescue training dummies are supplied complete with draining sturdy gum boots; the boots help protect the legs if the dummy is dragged along the over the beach or rocks. Available as adult 40kg or youth size 20kg (dry weights).

Also available as the **Offshore** model - a tough 60kg variant.



For more detailed information please visit our website

20 KG

40 KG