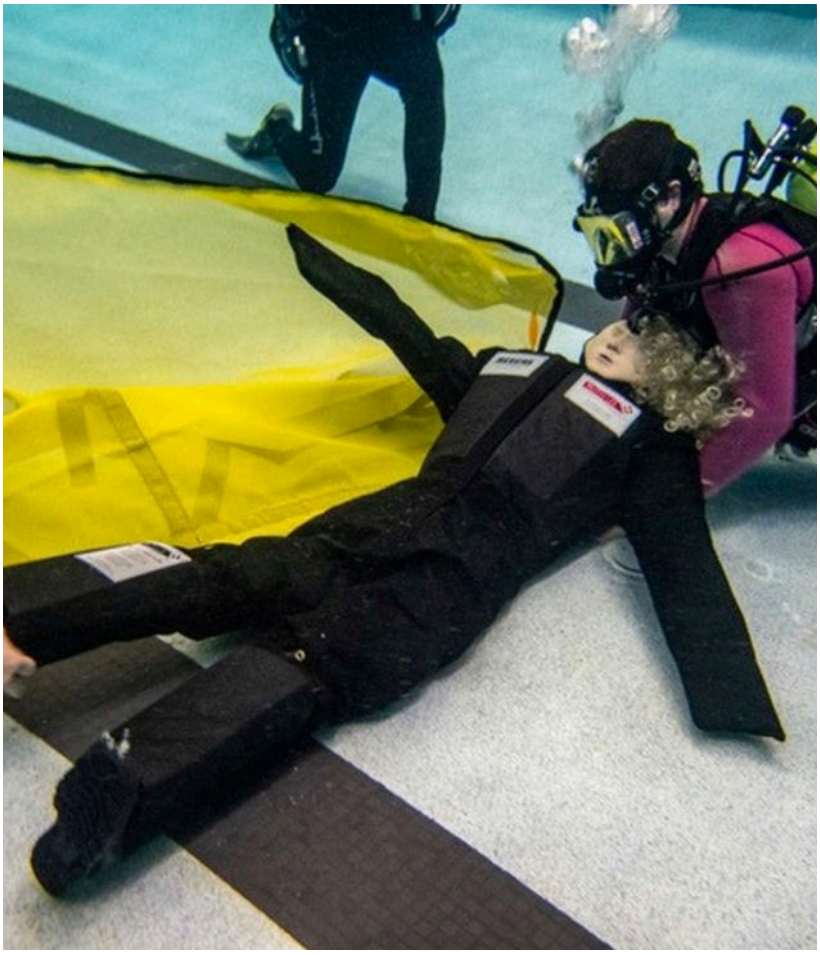
RUTH LEE™





DUTY RANGE TRAINING MANIKIN

FOR PROFESSIONALS WHO SAVE LIVES

A variation of our popular water rescue dummy, but unlike the Man Overboard model, instead of floating, it sinks.

It is an excellent tool for Police Dive Teams when training to recover bodies from any inland waters or under ice, helping to reinforce pre-established protocols for victim retrieval.

By balancing the buoyancy against the ballast the manikin weighs 50kg on land but only 10kg under water. It is fitted with a face mask and wig for realistic sweep searches in poor visibility and the manikin is visible to sonar devices.

PROTECT MEDICAL

PART OF PROTECT MEDICAL. GET IN TOUCH TO FIND OUT MORE ABOUT THE RANGE OF MEDICAL AND RESCUE PRODUCTS AVAILABLE FROM OUR SISTER BRANDS.

SPEAK TO THE EXPERTS:

+44 (0) 1490 413 282 MAIL@RUTHLEE.CO.UK WWW.RUTHLEE.COM

BODY RECOVERY TRAINING MANIKIN

IDEAL FOR THE FOLLOWING TRAINING SCENARIOS:

Police dive teams training to recover bodies from inland waterways and from under ice. A variant of our popular Man Overboard manikin but is designed to sink instead of float.

SPECIAL MATERIALS:

Carcass constructed from nylon mesh. High density webbing (25mm rated to 200 Kg, 50mm rated to 435Kg with a +/-5% range). SOLAS reflective tape compliant with US Department of Transportation specification USCG 46 CFR, section 164.018, and International Maritime Organisation (IMO) resolution A.658(16). Non-absorbent closed cell foam – water absorption: 1 Day <0.1 (DIN 53428 1986) 28 Days < 0.5% VOL. Overall constructed from the same material used in Police ballistic/stab vests (conforms to OEKO-TEX® Standard 100, BS EN ISO 12947-2 & 14116: 2008).

FEATURES & BENEFITS:

- Anatomically correct weight distribution allows for realistic body 'bagging'.
- The body recovery models are visible to sonar devices.
- Tough enough to withstand a fall of 5-6 metres into water with no damage.
- The tough nylon mesh carcass allows the water to penetrate quickly when submerged and drain on recovery.
- Strong webbing loop at the back allows easy handling, storage and suspension for drying.
- Realistic facial features and wig enable identification by touch in poor visibility.
- Built in polyethylene strips allow flexibility in the water but prevent the manikin from bending in half when using recovery devices such as a stretcher.
- Comes complete with overalls and boots, which are easily replaced if damaged.

NOT SUITED FOR:

- Use in temperatures above 100°C or flashover scenarios – See our **Fire House manikin.**

OPTIONAL EXTRAS:

- N/A

EXTENSIVELY USED BY:

- Police Forces and Fire Services across the UK.
- USA Coastguard.
- Equivalent organisations in North America, Europe, Asia and Australia.

AVAILABLE WEIGHTS & SIZES:

DESCRIPTION	MODEL CODE	HEIGHT (M)	WEIGHT (KG)	NATO STOCK #
Toddler	RLNBR10	0.9	10	N/A
Youth	RLNBR30	1.3	30	N/A
Adult	RLNBR50	1.8	50	N/A

**Please note that although a long, dark wig is supplied as standard, this cannot always be guaranteed depending on our supplier. If this important, please get in touch prior to ordering.*

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Information correct at time of publication 18.12.2025

Please be aware material specification is subject to change at any time, sometimes without notice. If specification is vital please contact our Head Office 01490 413 282