

# 2 PIECE FLOOD RESPONSE SUIT (MSD824)

MUSTANG SURVIVAL WE SAVE LIVES FOR A LIVING



## VERSATILE SUIT FOR FLOOD RESPONSE TECHNICIANS

The MSD824 is a unique and innovative 2-piece waterproof & breathable constant flood water response system, ideal for flood and after incident responses. The suit consists of 2 halves that can be worn individually for localized dry performance or joined via their Quick-Lock™ waist closure system to achieve dry suit performance under special circumstances. Developed by First Responder operators with years of field experience in after-event clean up and operations, the 2-piece design provides maximum flexibility required during after incident and flood operations. The MSD824 2 Piece Flood Response Suit is an excellent system for the most demanding flood rescue and management technician(s).

### 3 in 1 Versatility

The Quick-Lock™ waist closure system converts the top and bib into a single suit with strong dry suit performance. Suits sizes have color coded webbing tab for easy reference. Top & bottom must be size matched for the Quick-Lock™ waist closure system to work as intended.



YKK AQUASEAL relief zipper



TOP (MA0501)

BOTTOM (MA0502)

### 2-PIECE SYSTEM (MSD824)



Rapid Repair CCS™ patented adjustable neck seal allows the user to easily vent the suit reducing the thermal burden, but quickly close the neck seal with one hand to make it watertight

2 expanding arm pockets with an internal lanyard attachment point, external pen/eye pro pockets and covered in Velcro for attaching ID patches

Ballistic nylon reinforced flexible and foam elbow pads

MilSpec BD6.5 GORE-TEX® waterproof and breathable dry suit fabric

SOLAS retro-reflective tape on the arms for increased visibility

Ballistic nylon reinforced seat

2 quick draining thigh cargo pockets

Ballistic nylon reinforced flexible foam knee pads

Zippered ankle gasket provides secure closure over your boots Velcro® cuff closures

Integrated milspec GORE-TEX® dry socks keep your feet warm & dry for complete protection against immersion

SIZE	Please see size chart on reverse page
COLOR	■ ■ ANSI/BLACK
AUTHORIZATION	FEMA USAR Equipment List (Part# WA-0124.00)
CUSTOMIZATION	Agency markings via HeatTransfer or Iron on patch
	Latex wrist and neck seals, instead of CCS™ neck and neoprene wrist

\*California residents please refer to: [mustangsurvival.com/pages/proposition-65](http://mustangsurvival.com/pages/proposition-65)

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## MOBILITY BASED SIZING™

**EXCLUSIVE INNOVATIVE DRY SUIT DESIGN THAT REDUCES BULK WHILE INCREASING FIT, COMFORT & MOBILITY**

Based on more than two years of extensive anthropometric research, range of motion testing and user evaluations, we introduce the industry's newest improved fitting platform designed specifically for dry suit users for tactical, rescue or special operations. Mobility Based Sizing™ offers a semi-custom suit that reduces bulk and increases range of motion without the expensive custom price tags or long lead times.

The mobility based sizing platform:

- Was developed based on anthropometric data from 2,500 North American 3-D body scans, ensuring the sizing and patterns of the suits fit the greatest number of individuals
- Immensely improves range of motion while decreasing bulk
- Offers standard expanded sizing (such as short and tall) for all sizes so users can order a semi-custom suit without the expensive price or long lead times

The Mobility Based Sizing platform is like none other currently in the industry. To order a suit that fits you best, follow our detailed measuring instructions online at:

[www.mustangsurvival.com/mobility/](http://www.mustangsurvival.com/mobility/)

## SIZING GUIDE

To properly fit your mobility based sizing garment, follow the instructions below.

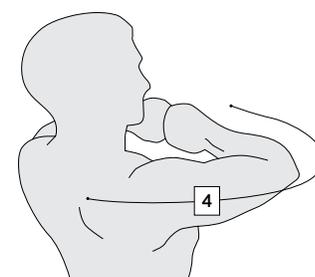
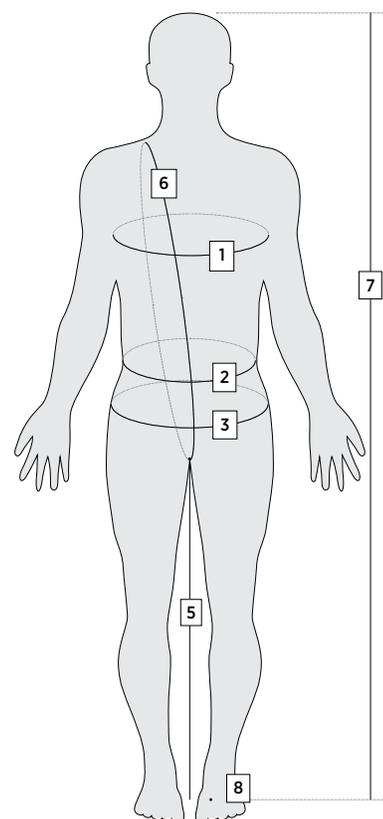
### STEP 1 – MEASURING

For accurate measurements, please refer to the measurement diagram and instructions provided.

All measurements should be taken with a "tailors" (flexible) tape while wearing garments and any accessories such as body armor usually worn under the garment.

### STEP 2 – SIZING

Based on your measurements, determine your size according to the chart below. If all your measurements fall between the ranges of two sequential sizes (such as between S and M) select the size that best fits your Torso Hoop and Inseam.



LOCATION	1	2	3	4	5	6	7	8
SIZE	CHEST (IN)	WAIST (IN)	HIPS (IN)	SLEEVES (IN)	INSEAM (IN)	TORSO HOOP (IN)	HEIGHT (IN)	SOCK (USA Men)
M	39" - 42"	34" - 37"	39" - 42"	33" - 35"	32" - 34"	65" - 68"	67" - 71"	9 - 12
L	41" - 44"	35" - 38"	40" - 43"	34" - 36"	33" - 35"	67" - 70"	69" - 72"	9 - 12
XL	45" - 48"	40" - 44"	43" - 46"	36" - 38"	34" - 36"	71" - 74"	73" - 76"	12 - 16
XXL	48" - 52"	44" - 49"	46" - 50"	37" - 39"	34" - 36"	74" - 79"	75" - 78"	12 - 16