## MUSTANG SURVIVAL

## WE SAVE LIVES FOR A LIVING

SENTINEL ${ }^{\text {TM }}$ SERIES - WATER RESCUE DRY SUIT
GSA MSD624
The MSD624 is a waterproof \& breathable constant wear water rescue dry suit ideal for flood, swift water \& ice rescue. By reducing bulk and increasing range of motion, the Sentinel ${ }^{\text {TM }}$ Water Rescue Dry Suit makes an excellent dry suit for the most demanding water rescue technicians.

| SIZE | Mobility Based SizingTm - See reverse page or visit www.mustangsurvival.com/mobility |
| :--- | :--- |
| COLORS | $\square$ Fluorescent Yellow-Green/Black |
| CUSTOMIZATION | Agency markings, alternate wrist and neck seals, and other colors available by special order |
| CLO | Immersed Clo 0.66 when worn with Mustang Survival Dry Suit Liner MSL600 and silk weight thermal underwear |
| AUTHORIZATION | FEMA USAR Equipment List (Part \# WA-0124.00) |



## MOBILITY BASED SIZING™

EXCLUSIVE INNOVATIVE DRY SUIT DESIGN THAT REDUCES BULK WHILE INCREASING FIT, COMFORT \& MOBILITY
The Mobility Based Sizing ${ }^{\text {m }}$ platform is like none other currently in the industry.
To order a suit that fits you best, please follow the instructions below:

## STEP 1

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 armour usually worn under the dry suit.

|  | DESCRIPTION | MEASUREMENT | PROCEDURE |
| :--- | :--- | :--- | :--- |
| 1 | Chest |  | Measure the horizontal circumference around the chest at <br> maximum girth. For males, this is typically where the tape <br> runs under the armpits at the scye. For females, this is at the <br> bustline. |
| 2 | Waist |  | Measure the horizontal circumference around the waist (belt) <br> line. |
| 3 | Hips |  | Measure the horizontal circumference around the hips and <br> buttock at maximum girth. |
| 4 | Sleeve |  | With your arms horizontal, bent at the elbows, and with your <br> fists touching knuckle-to-knuckle out from the chest, measure <br> the distance from the center of the back along the outside of <br> the arm to the outer tip of the wrist. |
| 5 | Inseam |  | Measure the vertical distance from the crotch to the floor. <br> Use a book pressed firmly up between the legs and measure <br> from the top of the book. |
| 6 | Torso Hoop |  | With your shoulders relaxed and the tape running over the <br> center of one shoulder and between the legs, measure the <br> vertical trunk circumference |
| 7 | Height | Vertical standing height with good posture and no footwear. |  |



## STEP 2

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.

| DESCRIPTION | XS | S | M | L1 | L2 | XL | XXL | 3XL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Chest | $\begin{aligned} & 35- \\ & 38 " \end{aligned}$ | $\begin{aligned} & 37- \\ & 40 " \end{aligned}$ | $\begin{aligned} & 39- \\ & 42 " \end{aligned}$ | $\begin{aligned} & 41- \\ & 44^{\prime \prime} \end{aligned}$ | $\begin{aligned} & 43- \\ & 46 " \end{aligned}$ | $\begin{aligned} & 45- \\ & 48 " \end{aligned}$ | $\begin{aligned} & \text { 49- } \\ & 52 " \end{aligned}$ | $\begin{aligned} & 53- \\ & 56 " \end{aligned}$ |
| Waist | $\begin{aligned} & 29-1 \\ & 32 " \end{aligned}$ | $\begin{aligned} & 31- \\ & 34^{\prime \prime} \end{aligned}$ | $\begin{aligned} & 34- \\ & 37 " \end{aligned}$ | $\begin{aligned} & 35- \\ & 38 " \end{aligned}$ | $\begin{aligned} & 37- \\ & 40 " \end{aligned}$ | $\begin{aligned} & 41- \\ & 44 " \end{aligned}$ | $\begin{aligned} & \text { 46- } \\ & 49^{\prime \prime} \end{aligned}$ | $\begin{aligned} & 51- \\ & 54^{\prime \prime} \end{aligned}$ |
| Hips | $\begin{aligned} & 37- \\ & 40 " \end{aligned}$ | $\begin{aligned} & 38- \\ & 41 " \end{aligned}$ | $\begin{aligned} & 39- \\ & 42 " \end{aligned}$ | $\begin{aligned} & 40- \\ & 43 " \end{aligned}$ | $\begin{aligned} & 41- \\ & 44^{\prime \prime} \end{aligned}$ | $\begin{aligned} & 43- \\ & 46 " \end{aligned}$ | $\begin{aligned} & 47- \\ & 50 " \end{aligned}$ | $\begin{aligned} & 53- \\ & 56 " \end{aligned}$ |
| Sleeve | $\begin{aligned} & 29- \\ & 31 " \end{aligned}$ | $\begin{aligned} & 31- \\ & 33 " \end{aligned}$ | $\begin{aligned} & 33- \\ & 35 " \end{aligned}$ | $\begin{aligned} & 34- \\ & 36 " \end{aligned}$ | $\begin{aligned} & 35- \\ & 37 " \end{aligned}$ | $\begin{aligned} & 36- \\ & 38 " \end{aligned}$ | $\begin{aligned} & 37- \\ & 39 " \end{aligned}$ | $\begin{aligned} & 38- \\ & 40 " \end{aligned}$ |
| Inseam | $\begin{aligned} & 28- \\ & 30 " \end{aligned}$ | $\begin{aligned} & 30- \\ & 32 " \end{aligned}$ | $\begin{aligned} & 32- \\ & 34 " \end{aligned}$ | $\begin{aligned} & 33- \\ & 35^{\prime \prime} \end{aligned}$ | $\begin{aligned} & 34- \\ & 36 " \end{aligned}$ | $\begin{aligned} & 34- \\ & 36 " \end{aligned}$ | $\begin{aligned} & 34- \\ & 36 " \end{aligned}$ | $\begin{aligned} & 34- \\ & 36 " \end{aligned}$ |
| Torso Hoop | $\begin{aligned} & 59- \\ & 62 " \end{aligned}$ | $\begin{aligned} & 62- \\ & 65^{\prime \prime} \end{aligned}$ | $\begin{aligned} & 65- \\ & 68 " \end{aligned}$ | $\begin{aligned} & \text { 67- } \\ & 70 " \end{aligned}$ | $\begin{aligned} & \text { 69- } \\ & 72 " \end{aligned}$ | $\begin{aligned} & 71- \\ & 74 " \end{aligned}$ | $\begin{aligned} & 76- \\ & 79 " \end{aligned}$ | $\begin{aligned} & 78- \\ & 81 " \end{aligned}$ |

## STEP 3

Based on your height, determine your suit length according to the chart below.

| HEIGHT | XS | S | M | L1 | L2 | XL | XXL | 3XL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Short | $\begin{aligned} & 57- \\ & 60 " \end{aligned}$ | $\begin{aligned} & \text { 61- } \\ & 64 " \end{aligned}$ | $\begin{aligned} & 65- \\ & 68 \text { " } \end{aligned}$ | $\begin{aligned} & 66- \\ & 69^{\prime \prime} \end{aligned}$ | $\begin{aligned} & \text { 68- } \\ & 71 " \end{aligned}$ | $\begin{aligned} & 70- \\ & 73 " \end{aligned}$ | $\begin{aligned} & 72- \\ & 75^{\prime \prime} \end{aligned}$ | $\begin{aligned} & 72- \\ & 75 " \end{aligned}$ |
| Regular | $\begin{aligned} & 60- \\ & 63^{\prime \prime} \end{aligned}$ | $\begin{aligned} & 64- \\ & 67 " \end{aligned}$ | $\begin{aligned} & 68- \\ & 71 " \end{aligned}$ | $\begin{aligned} & \text { 69- } \\ & 72 " \end{aligned}$ | $\begin{aligned} & 71- \\ & 74 " \end{aligned}$ | $\begin{aligned} & 73- \\ & 76 " \end{aligned}$ | $\begin{aligned} & 75- \\ & 78 " \end{aligned}$ | $\begin{aligned} & 75- \\ & 78 " \end{aligned}$ |
| Long | $\begin{aligned} & 63^{1 / 2} 2^{-} \\ & 661 / 22^{11} \end{aligned}$ | $\begin{aligned} & 671 / 2- \\ & 701 / 20 \end{aligned}$ | $\begin{aligned} & 71_{1}^{1 / 2-} \\ & 74^{1 / 2} 2^{\prime \prime} \end{aligned}$ | $\begin{aligned} & 721 / 2- \\ & 751 / 21 \end{aligned}$ | $\begin{aligned} & 741 / 2- \\ & 771 / 20 \end{aligned}$ | $\begin{aligned} & 761 / 2- \\ & 791 / 21 \end{aligned}$ | $\begin{aligned} & 781 / 2- \\ & 811 / 20 \end{aligned}$ | $\begin{aligned} & 781 / 2- \\ & 811 / 20 \end{aligned}$ |

Following Steps $1-3$ should bring you to one comprehensive size such as L1 Short or Medium Regular, which is a combination of your overall measurements (chest, waist, etc.) and your height.

Please note: If all your measurement DO NOT fall into the range of two sequential sizes, for example, chest measurement is Medium but Waist measurement is in $L 2$, you may require a full customized suit. Please contact your Mustang Survival Representative for more information.

