

**MUSTANG SURVIVAL**



# OWNER'S MANUAL

**SENTINEL™ – DRY SUIT LINER**

**MSL600**

**MSL601**



**WE SAVE LIVES FOR A LIVING**

**DO NOT REMOVE PRIOR TO SALE**

HT0600 (Rev06DEC2011)

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## DESCRIPTION

### SENTINEL™ SERIES – DRY SUIT LINER

MSL600, MSL601

Designed with a combination Polartec® classic 200 fleece and Polartec® Power Stretch fleece, this dry suit liner provides extra insulation protection when in cold water and also helps reduce the thermal burden out of the water. The wicking fabric and thread transport excess moisture away from the body to evaporate and diffuse through the outer layers of the dry suit.

#### Now Includes:

- Polartec® Power Stretch 4-way stretch with a durable, smooth outer layer that is wind and abrasion resistant, and a soft inner layer that pulls moisture away from the skin
- Mobility Based Sizing™ reduces bulk while increasing comfort and range of motion
- Compatible with the Sentinel™ Series of lightweight and heavy duty dry suits

#### Features:

- Full-length fitted legs and sleeves with stretch panels
- Provides warmth while being light weight, highly breathable, quick drying and durable
- Vertical front entry zipper with dual sliders for quick donning and relief
- Female MSL601 drop seat zipper
- Fitting straps at the thumbs and ankles
- Dry suit liner's lower back, arms and legs are made from Polartec® Power Stretch fleece
- Will work with all Mustang Survival Dry Suits, but is specifically designed to optimize the performance of the Sentinel™ Series lightweight and heavy duty dry suits

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**Note: To optimize the dry suit and liner performance, as well as hypothermia protection, only wicking undergarments should be used under the Sentinel Series Dry Suits & Liners.**

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## SENTINEL SERIES SIZING GUIDE

The Mobility Based Sizing™ platform is like none other currently in the industry.

To order a suit that fits you best, please 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 dry suit

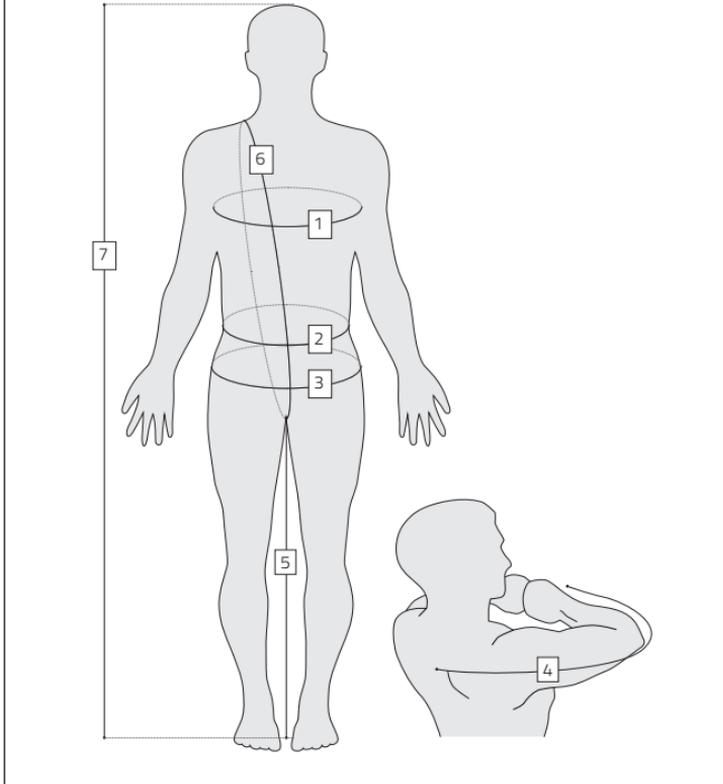
	LOCATION	VALUE	PROCEDURE
1	Chest		Measure the horizontal circumference around the chest at maximum girth. For males, this is typically where the tape runs under the armpits at the scye. For females, this is at the bustline.
2	Waist		Measure the horizontal circumference around the waist (belt) line.
3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

### 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.

Figure 1

MEASURING LOCATIONS



LOCATION	XS	S	M	L1	L2	XL	XXL	3XL
Chest	35-38"	37-40"	39-42"	41-44"	43-46"	45-48"	49-52"	53-56"
Waist	29-32"	31-34"	34-37"	35-38"	37-40"	41-44"	46-49"	51-54"
Hips	37-40"	38-41"	39-42"	40-43"	41-44"	43-46"	47-50"	53-56"
Sleeve	29-31"	31-33"	33-35"	34-36"	35-37"	36-38"	37-39"	38-40"
Inseam	28-30"	30-32"	32-34"	33-35"	34-36"	34-36"	34-36"	34-36"
Torso Hoop	59-62"	62-65"	65-68"	67-70"	69-72"	71-74"	76-79"	78-81"

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**\*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 L2, you may require a full customized suit. Please contact your Mustang Survival Representative for more information.**

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## **HYPOTHERMIA PROTECTION**

Clo value to be determined. Will be similar to MSL351, which provides an estimated immersed Clo of 0.68 when worn with a Mustang Survival dry suit.

## **CARE AND MAINTENANCE**

- Wash in cold water (85F, 30C)
- Line dry
- Do not use bleach
- Avoid use of fabric softeners
- Do not dry clean or iron

## **FABRIC CONTENT:**

85% Polyester

10% Nylon

5% Spandex

## **CONTACT**

For further information concerning this manual or the suit, contact:

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Mustang Survival has been providing lifesaving solutions for over 45 years. Through constant innovation and the application of new technologies, Mustang is the leading supplier of quality flotation and hypothermia protection products to the most demanding users — from fishermen, sailors and commercial mariners to the Coast Guard, fighter pilots and even NASA astronauts.



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