



**MUSTANG SURVIVAL**  
MILITARY + PROFESSIONAL WORKBOOK



## FROM SEA TO SHORE

For 55 years Mustang Survival has been engineering high-performance maritime gear for military, coast guard, rescue personnel and law enforcement. With a focus on applied research and field testing, we're committed to the protection and enhancement of those who push themselves to extremes. We build kit that saves lives and enhances performance for Military & Professional users. These groups and individuals are responsible for our national safety, often at the front lines keeping us all safe.

Mustang Survival delivers confidence to the world's most demanding marine and aviation users through innovative and high-quality technical solutions – on, over and under the water.





## MILITARY AND PROFESSIONAL COLLECTION

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# 55 YEARS BEYOND LAND

More than five decades ago, Mustang Survival began engineering lifesaving solutions that push the boundaries of performance and what is possible in marine safety. Fifty-five years later, we continue evolving and innovating, never losing sight of our goal to bring people home safe.

## FOUNDED 1967

Irv Davies founds Mustang Sportswear Ltd. Five employees work out of a 2,000 sq. ft. office and manufacturing facility in Vancouver, British Columbia's historic Gastown.



## THERMO FLOAT COAT REDESIGN 1977

New iteration of the original Mustang Floater™ added extra padding in areas that needed it most to protect against hypothermia and the innovative Beaver Tail neoprene flap to prevent cold water from flushing the jacket.



## META X WATERLIFE 1989

M.E.T.A Research Inc. (now Waterlife Studios) opens. A research and development division complete with a manufacturing center, innovative prototyping facilities, a science lab to study human physiology and material properties, and a pool to test gear in real life scenarios.



## FIRST COAT 1970

The original iconic Mustang Floater™ coat hits the market.

Using closed-cell foam for flotation and insulation, it's the first combined life preserver and jacket.



## FIRST GOV CONTRACT 1984

Underarm Life Preservers (LPU), our first government contract, go into production, beginning our long history of supplying critical life support equipment to the Canadian military.







## NASA 1996

NASA awards us a contract to co-develop and supply self-inflatable life preservers for their Space Shuttle Program, beginning a long relationship providing equipment for several different missions



## ELITE 28 2016

Using wind tunnel testing, we engineer our Elite 28 Hydrostatic Inflatable PFD with a 3D chassis that reduces drag when traveling at high speed



## CROSSING THE POND 2022

We open our first office outside North America with a business and product development team in Salisbury, UK. At the same time, we successfully launch an e-commerce site to serve our international customers



## OCX EP 2004

OCX (Ocean Class® Xtreme™) line, engineered with our revolutionary integrated LIFT™ (Life-saving Inflatable Flotation Technology) and the ultimate answer to extreme weather conditions, launches



## RATIS 2018

With input and validation from several Tier-1 maritime-focused special forces groups, we launch RATIS. This extremely low-profile tactical life preserver uses an ultra-light-weight membrane film for the bladder and new COR capability



# USER GROUPS

Mustang Survival focuses on four categories of users, each with their own needs, motivations, and expectations.



## Recreation

People who explore and play on the water in all types of weather, from weekenders to expeditioners.



## Public Safety

The people who keep our waterways and communities safe and respond when lives need saving.



### Industrial

Workers who expose themselves to the—often extreme—elements and need the best gear possible to get the job done and get home safely.



### Military

These groups and individuals are responsible for our national safety, often at the front lines around the world.

## MILITARY COLLECTION

We've been keeping special operations teams and other military groups dry for over 55 years.

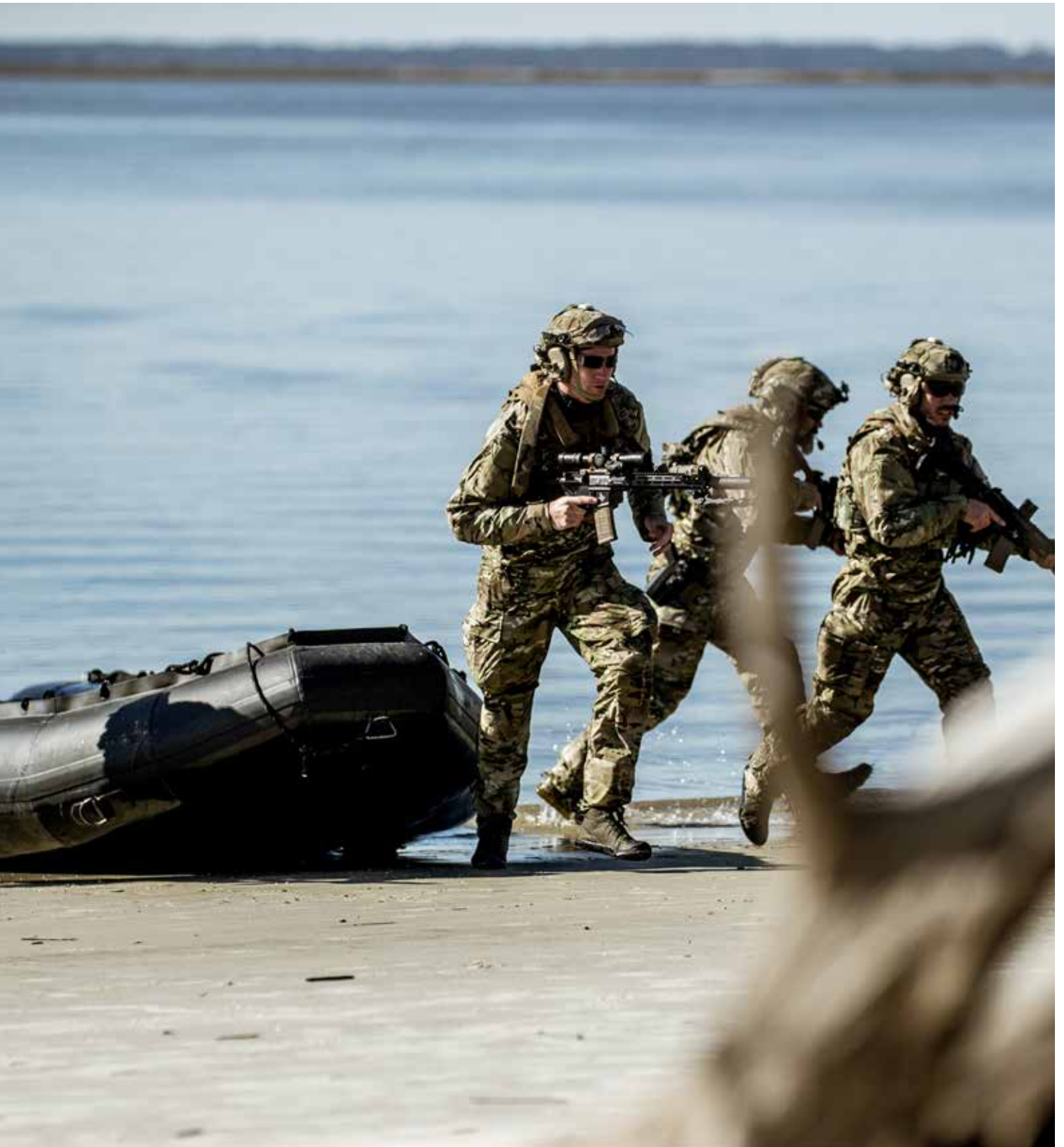
Our success is based on a simple philosophy: maximize product performance to optimize human performance.

Every single product is put to task in and out of the field, and every single dry suit is hand tested for efficacy before being released.

We know lives are depending on us.







# FLOTATION

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# TACTICAL FLOTATION

When space and weight are scarce, Mustang Survival's tactical flotation products provide special operators the flexibility and capability they demand without sacrificing performance.



BACK



MULTICAM



INFLATED

## RATIS™ SOF LPU WITH HAMMAR COR™ ELECTRONIC INFLATOR

Model#	MD1500 ELECTRONIC (DEPTH/TIME DELAY) INFLATOR
	MD1501 HYDROSTATIC AUTOMATIC INFLATOR
	MD1502 MANUAL INFLATOR
Size	UNIVERSAL
Color	BLACK, COYOTE TAN, CRYE MULTICAM CAMOUFLAGE, SEPIA

The RATIS™ SOF LPU is the smallest self-righting inflatable PFD for maritime special operations on the market. It features Mustang Survival's co-developed HAMMAR® Electronic Inflator that allows users to switch between inflation settings triggered by depth, time submerged in water, or a combination of both.

- Weighs only 1 lb and provides 40 lb of buoyancy
- Self-righting capabilities
- Inflation chamber has an ultralight membrane film
- Almost invisible low-profile design allows full field of vision and head mobility without interfering with equipment
- Easily connects to almost any armor carrier
- The exclusive programmable automatic inflator is triggered by water depth, time submerged in water, or a combination of both
- Harness accessory allows device to be used as a stand-alone life vest with no armor carrier
- SOLAS retro reflective tape attached to the bladder via hook and loop so that it can be removed or switched to GLINT tape



INFLATED



CAYOTE TAN FRONT

## TACTICAL SIDE POUCH INFLATABLE LIFE PRESERVER

Model#	MD1250	USA	
Size	UNIVERSAL		
Approval	USCG	Color	BLACK, COYOTE TAN

The low-profile Tactical Inflatable Side Pouch PFD provides flotation with minimal bulk or interference. Each independently-operated pouch contains 35 lb of buoyancy for a combined 70 lb that automatically inflates when submerged in four or more inches of water. Users can attach the PFD to a standard or padded LE belt, Pouch Attachment Ladder System (PALS) webbing, or Modular Lightweight Load-carrying Equipment (MOLLE) vest.

- Compatible with Re-Arm Kit Model # MA7214 10 (two units required)
- Option to wear on a standard or padded LE belt or attach directly to Pouch Attachment Ladder System (PALS) webbing on Modular Lightweight Load-carrying Equipment (MOLLE) vests
- Sold as a pair
- Each unit provides 35 lb buoyancy for a combined 70 lb buoyancy
- Includes manual conversion cap (MA7219) for each side



BLACK



CAYOTE TAN

## COMPACT TACTICAL LP W/ SECUREZIP

Model#	MD3196 / MD3196SO	AUTO HYDROSTATIC INFLATION	
Size	MD3091 / MD3091SO	MANUAL INFLATION	
Approval	UNIVERSAL	Color	BLACK, COYOTE TAN

The Compact Tactical Life Preserver provides durable flotation protection for Law Enforcement professionals operating in marine environments. It integrates with body armour and tactical vests using a Modular Lightweight Load-carrying Equipment (MOLLE) webbing system. This manual inflation PFD can also be worn as a standalone using the chest belt/crotch strap assembly (MA3090).

- Compatible with Re-Arm kit F (Model #MA7113)
- Three-point attachment system provides quick integration to a MOLLE style vest
- SecureZIP™ closure withstands rigorous activity and is easy to repack
- Inflatable cell achieves full inflation within seconds of pulling the beaded handle (an oral inflation tube located on the left lobe provides backup inflation)
- Tests with the life preserver attached to a typical body armor vest successfully demonstrated the ability to self-right and float the wearer
- Designed for the law enforcement professional operating in marine environments
- Can be attached to a body armor vest or worn as a standalone life preserver using the chest belt/crotch strap assembly (MA3090)
- Use only Mustang Survival rearm kits, use of other rearm kits may result in improper operation or failure to operate and will void the product's warranty





INFLATED



FRONT

## MINIMALIST MANUAL INFLATABLE BELT PACK

Model#	MD3070GB	
Size	UNIVERSAL ADULT	RE-ARM KIT J (MODEL # MA3070)

This inflatable military belt pack has a low-profile minimalist design that stays out of the way until deployed. Soft exterior fabric and ergonomic construction make this PFD extremely comfortable, and Molle webbing keeps gear accessible and secure. Activated with a manual inflation cord, it provides 18lb of buoyancy in a pillow-style bladder.

- Lightweight ergonomic fit
- Inflates via manual inflation cord
- Minimalist design stays out of the way until activated
- Molle webbing secures essentials
- Provides 18.9 LBS of buoyancy when inflated
- Compatible with Re-arm Kit J (Model # MA3070)
- Berry Compliant

## RATIS™ TACTICAL FLOTATION ACCESSORIES

Model#	MA1505: RATIS™ SOF LPU CHEST HARNESS (BRO)
Model#	MA1506: RATIS™ SOF LPU REPLACEMENT
Model#	MA1507: RATIS™ SOF LPU REPLACEMENT PARTS KIT
Model#	MA1508: RATIS SOF LPU HAMMAR COR ELECTRONIC INFLATOR (WITHOUT CYLINDER)
Model#	MA1510: RATIS™ SOF LPU ELECTRONIC INFLATOR RE-ARM KIT This is the Electronic Inflator Re-Arm Kit for RATIS™ MD1500
Model#	MA1511: RATIS™ SOF LPU HAMMAR® AUTOMATIC INFLATOR RE-ARM KIT This is the HAMMAR® Automatic Inflator Re-Arm Kit for RATIS™ MD1501
Model#	MA1512: RATIS™ SOF LPU HAMMAR® MANUAL RE-ARM KIT This is the HAMMAR® Manual Inflator Re-Arm Kit for RATIS™ MD1502



MA1507



MA1506



MA1505



MA1508



MA1510



MA1511



MA1512



# INFLATABLE FLOTATION

High-performance inflatable vests and LPU's designed and engineered for rescue personnel, law enforcement, coast guard, naval and special forces.



SAGE GREEN

## AIRCRAFT LIFE PRESERVER SURVIVAL VEST

Model#	MSV971	USA/CAN
Size	S-XXXL	

Mustang Survival made the Aircraft Life Preserver Survival Vest for pilots and aircrews to wear over flight suits. Lightweight, fire-resistant, and highly durable, this PFD manually inflates to provide 37 lb of buoyancy.

- Compatible with Re-Arm Kit Model # MI5707
- Manual inflatable flotation cell
- Survival vest contains specific pockets for stowage of survival gear
- Made with Nomex fire resistant fabric and mesh
- Dual chamber system for emergency oral inflation in the event of damage to one chamber
- Integrated lifting harness
- Waist and chest adjustment straps
- Buddy-line and SOLAS whistle
- Provides 37lb buoyancy (more than twice the buoyancy needed for an average person to float)
- Weighs approximately 3lbs unloaded
- MA7160 Replacement Bladder
- MA7161 Replacement Cover



GREY

## CO2 INFLATABLE UNDERWATER DEMOLITION TEAM LIFE PRESERVER

Model#	MD1122	USA/CAN
Size	UNIVERSAL	

The CO2 Inflatable Underwater Demolition Team Life Preserver provides a minimum of 19 lb buoyancy when inflated. Mustang Survival created it for emergency use by underwater demolition teams, and Naval Sea Systems Command has approved its use.

- Intended for use as emergency equipment by underwater demolition teams
- Current configuration suitable for training and surface swimming operations
- Not supplied with anti-magnetic inflator
- \*Note: Inflation cylinder not supplied
- Two back and one waist strap is provided to secure the lifejacket to the user



2 ORANGE



## USCG INFLATABLE SAR VEST WITH LIFT (AUTO HYDROSTATIC)

Model#	MDO45022	
Size	UNIVERSAL	RE-ARM KIT # MA0095 V22 (17G CO2CYLINDER)
Approval	USCG	

Mustang Survival designed the USCG SAR Vest with LIFT for the US Coast Guard to deliver the highest degree of safety, reliability and convenience. The combination of flotation and equipment-carrying capability—the vest pockets fit the equipment the Coast Guard’s Rescue and Survival Systems Manual requires—makes it an excellent choice in all sea states and weather conditions.

- Designed for a 38g CO2cylinder (40lb buoyancy), but ships with a 17g CO2cylinder (lower buoyancy) per CG-731
- When fully inflated LIFT™ provides up to 9” of freeboard - the highest elevation out of water ever seen in a PFD for extra safety in severe weather
- Reduces mouth immersions and increases visibility to rescue crews.
- Hydrostatic Inflator Technology (HIT) offers reliable inflation in a low maintenance design that will only automatically inflate when submerged in 4 or more inches of water and not inadvertently due to rain, spray or humidity
- HIT is exclusive to Mustang Survival in North America and maintenance-free for 5 years or until inflated
- When inflated, LIFT bladder has stabilizing wings on sides and behind the neck to provide support in rough waters
- Safety Inspection Window allows user to easily inspect inflator status: green indicates inflator is ready for use
- SecureZIP™ closure withstands rigorous activity and is easy to repack
- Neoprene Comfort Collar™ mesh back allows for good air flow to keep wearer cool
- Durable 420-denier nylon
- Cylinder is contained inside bladder to protect against corrosion
- Backup oral inflation tube
- Strobe light holder, safety whistle and SOLAS reflective tape on bladder



2 ORANGE



## TWIN CHAMBER AVIATION PASSENGER LIFE PRESERVER FOR USCG (MANUAL)

Model#	MD112722	
Size	UNIVERSAL	RE-ARM KIT MI5707
Approval	USCG	

The Twin Chamber Aviation Passenger Life Preserver for USCG is a lightweight, constant-wear life jacket with a fire-resistant cover that provides flotation protection for aircrew flying over water. The manually inflated unit delivers 37 lb of buoyancy, and a reserve chamber can be orally inflated should the primary one become damaged. USCG Aviation authorizes this life preserver for use by passengers flying on USCG aircraft; it is not FAA-approved.

- Manual CO2 inflation system
- Dual chamber system for emergency oral inflation in the event of damage to one chamber
- 37 lb flotation with self-righting capabilities
- Waist belt pocket for emergency location transmitter
- Fire resistant
- 6oz Nomex aramid cover



2 ORANGE



## INFLATABLE WORK VEST

Model#	USA: MD3188 02 / MD3188 G2	USA
Size	UNIVERSAL ADULT	RE-ARM "B" MA5283
Approval	USCG TYPE V WORK VEST / TYPE II RECREATIONAL	

Mustang Survival has pioneered the standards for inflatable work vests, and this is a first of its kind. The HIT Inflatable Work Vest is ideal for constant wear, hot and humid conditions, and high mobility requirements. The Hydrostatic Inflator Technology's low-maintenance design automatically inflates when submerged in 4 or more inches of water and not inadvertently due to rain, spray, or humidity.

- Low maintenance Hydrostatic Inflator Technology only inflates when submerged in four or more inches of water, minimizing accidental inflation
- Low-profile inflation handle to prevent snagging and inadvertent inflation
- 38 lb buoyancy when inflated
- Durable heavy duty urethane coated nylon outer shell
- Fast-Tab™ on left shoulder
- SOLAS reflective tape and safety whistle
- Cylinder is contained within the bladder to protect against corrosion
- 50 mph dynamic strength-tested construction
- Approved for use on inspected and uninspected vessels of any size



33 ORANGE - BLACK



## HIT INFLATABLE PFD FOR USCG AUX

Model#	MD318334	
Size	UNIVERSAL	RE-ARM KIT KIT C (MODEL # MA7214)
Approval	USCG - UL1180 - INFLATABLE PFDS 160.076 - TYPE V (COMMERCIAL USE); TYPE II (RECREATIONAL USE)	

The award-winning MD3183 34 Inflatable PFD with HIT (Hydrostatic Inflator Technology) is Mustang Survival's top-of-the-line inflatable PFD. Designed for serious users with exclusive technology that enhances safety and minimizes maintenance, this is our most popular inflatable PFD.

The Hydrostatic Inflator Technology offers reliable inflation in a low maintenance design that will only automatically inflate when submerged in 4 or more inches of water and not inadvertently due to rain, spray or humidity. Exclusive to Mustang Survival in North America and maintenance-free for Omarine environments the Inflatable USCG PFD with HIT will meet the challenges of the most demanding users. It also features the patented SecureZip™ closure system to ensure the PFD will stay closed during even the most rigorous activity and still opens effortlessly upon inflation. The MD3183 34 is fitted with Coast Guard Auxiliary markings and is designed to be worn in conjunction with Personal Protective Equipment (PPE) and is light weight and comfortable enough that you'll forget you're wearing a PFD.

\*Please Note: This product is a USCG Type II and USCG Type V Commercial with Type II performance when worn on uninspected commercial vessels less than 40ft. in length and not carrying passengers for hire.

- Low maintenance Hydrostatic Inflator Technology only inflates when submerged in water, minimizing accidental inflation.
- Inflator is maintenance-free for 5 years from date of manufacture. Upon inflation, it is essential to inspect and re-arm your PFD before next use
- Provides 38 lb of buoyancy when inflated - twice the flotation of most foam PFDs
- USCG Auxiliary markings to meet uniform requirements
- Inflates when immersed in water or when user pulls activation cord
- Safety inspection window allow users to inspect inflator status: green indicates inflator is ready for use
- Light weight design for high mobility and allows PFD to be easily worn over a shirt or jacket
- Durable nylon construction
- Neoprene Comfort Collar™





## HIT INFLATABLE PFD FOR USCG



33 ORANGE - BLACK

Model#	MD318322	
Size	UNIVERSAL	RE-ARM KIT# MA0095 V22 (17G CO2CYLINDER)
Approval	USCG	

The award-winning MD3183 22 Inflatable PFD with HIT (Hydrostatic Inflator Technology) is Mustang Survival's top-of-the-line inflatable PFD. Designed for serious users with exclusive technology that enhances safety and minimizes maintenance, this is our most popular inflatable PFD. The Hydrostatic Inflator Technology offers reliable inflation in a low maintenance design that will only automatically inflate when submerged in 4 or more inches of water and not inadvertently due to rain, spray or humidity. Exclusive to Mustang Survival in North America and maintenance-free for 5 years from date of manufacture or until inflated. Made for the most severe marine environments the Inflatable PFD with HIT will meet the challenges of the most demanding users. It also features the patented SecureZip™ closure system to ensure the PFD will stay closed during even the most rigorous activity and still opens effortlessly upon inflation. The MD3183 22 is fitted with Coast Guard markings, is designed to be worn in conjunction with Personal Protective Equipment (PPE) and is light weight and comfortable enough that you'll forget you're wearing a PFD.

- Low maintenance Hydrostatic Inflator Technology only inflates when submerged in water, minimizing accidental inflation. Can also be manually activated by using inflation handle
- Inflator is maintenance-free for 5 years from date of manufacture. Upon inflation, it is essential to inspect and re-arm your PFD before next use
- Safety inspection window - window allows user to inspect inflator status: green indicates inflator is ready for use
- USCG markings to meet uniform requirements
- Lightweight design for high mobility and allows PFD to be easily worn over a shirt or jacket
- Durable nylon construction
- Designed for a 33g CO2cylinder (38 lb buoyancy), but ships with a 17g CO2 cylinder (lower buoyancy) per CG-731
- Neoprene Comfort Collar™

## USN MK-1 FLIGHT DECK VEST



1 ROYAL BLUE

Model#	MD3040
Size	XS - XXL
Approval	USCG
Color	14 - BROWN, 3 - GREEN, 4 - RED, 1 - ROYAL BLUE, 10 - WHITE, 25 - YELLOW, 31 - PURPLE

The Life Preserver Vest, USN MK-1 Flight Deck is flame resistant, breathable and comfortable for extended periods. The lightweight design allows a full range of motion and is available in various colours to denote the wearer's onboard duties per the US Navy's identification requirements. Naval Sea Systems Command (NAVSEA) approves it for use on US Navy ships as flight deck life preservers/ identifiers, and it meets all the US Navy's MK-1 Flight Deck Vest CID requirements.

- Bright silver reflective tape on the front and back
- Hook-and-loop shoulder patch
- Velcro® patch above the pocket for attachment
- RF (radio frequency) welded polyurethane coated nylon bladder
- Includes MK-1 cover, bladder, CO2 cylinder, sea dye marker and light
- Standard unit not supplied with inflation mechanism



33 ORANGE-BLACK



13 BLACK

## HIT™ INFLATABLE PFD FOR LAW ENFORCEMENT (AUTO HYDROSTATIC)

Model#	MD3183LE	USA
Size	UNIVERSAL	
Approval	USCG - UL1180 - INFLATABLE PFDS 160.076 - TYPE V (COMMERCIAL USE); TYPE II (RECREATIONAL USE)	

The award-winning MD3183LE Inflatable PFD with HIT™ (Hydrostatic Inflator Technology) is Mustang Survival's top-of-the-line inflatable PFD. Designed for law enforcement with exclusive technology that enhances safety and minimizes maintenance, this is our most popular inflatable PFD.

The Hydrostatic Inflator Technology offers reliable inflation in a low maintenance design that will only automatically inflate when submerged in 4 or more inches of water and not inadvertently due to rain, spray or humidity. Exclusive to Mustang Survival in North America and maintenance-free for 5 years from date of manufacture or until inflated. Made for the most severe marine environments the Inflatable PFD with HIT will meet the challenges of the most demanding users. It also features the patented SecureZip™ closure system to ensure the PFD will stay closed during even the most rigorous activity and still open effortlessly upon inflation. The MD3183LE includes a back flap that can be silk screened with your department identification. This low profile PFD is designed to be worn in conjunction with Personal Protective Equipment (PPE) and lightweight and comfortable enough that you'll forget you're wearing a PFD.

- Approval: USCG - UL1180 - Inflatable PFDS 160.076 - Type V (Commercial Use); Type II (Recreational Use)
- Compatible with Re-arm Kit C (Model # MA7214)
- Low maintenance Hydrostatic Inflator Technology HIT™ only inflates when submerged in water, minimizing accidental inflation
- Inflator is maintenance-free for 5 years from date of manufacture
- Upon inflation, it is essential to inspect and re-arm your PFD before next use
- Provides 38 lb of buoyancy when inflated - twice the flotation of most foam PFDs
- Status indicator window: green means it's ready to go



13 BLACK



INFLATED



33 ORANGE-BLACK

## MANUAL HIT™ INFLATABLE PFD FOR LAW ENFORCEMENT

Model#	MD3181LE	USA
Size	UNIVERSAL	
Approval	USCG - UL1180 - INFLATABLE PFDS 160.076 - TYPE V (COMMERCIAL USE); TYPE III	

The manual inflator offers reliable inflation in a low maintenance design that will only inflate when activated by the user. It also features the patented SecureZip™ closure system to ensure the PFD will stay closed during even the most rigorous activity and still open effortlessly upon inflation. The MD3181LE includes a back flap that can be silk screened with your department identification. This low profile PFD is designed to be worn in conjunction with Personal Protective Equipment (PPE) and is lightweight and comfortable enough that you'll forget you're wearing a PFD. \*Please Note: This product is a USCG Type II and USCG Type V Commercial with Type II performance when worn on uninspected commercial vessels less than 40 ft. in length and not carrying passengers for hire.

- Approval: USCG - UL1180 - Inflatable PFDS 160.076 - Type V (Commercial Use); Type III
- Identify your department with custom silk screened back flap
- SecureZip™ closure
- Lightweight and comfortable design
- Durable 420-Denier nylon and heavy duty polyurethane coated nylon
- Strobe light holder, safety whistle and SOLAS reflective tape on bladder
- Backup oral inflation tube
- D-ring for kill-switch attachment
- Neoprene Comfort Collar™



INFLATED



33 ORANGE-BLACK

## HIT™ AUTO HYDROSTATIC INFLATABLE PFD T2

Model#	USA: MD3183 T2	
Size	UNIVERSAL ADULT	RE-ARM "C" MA7214
Approval	USCG TYPE II / TYPE V COMMERCIAL	

Designed with exclusive Hydrostatic Inflator Technology (HIT) for serious users, this is our top-of-the-line inflatable PFD.

- Hammar® Hydrostatic Inflator Technology (HIT™) will only inflate when submerged in 4" or more of water pressure, and not in rain, spray, or high humidity
- 64 sq. in. SOLAS reflective tape increases visibility in low light situations
- Inflator is maintenance-free for five years from the date of manufacture (exclusively in North America)
- Provides 38 lbs of buoyancy when inflated (twice the flotation of most foam PFDs)
- Cylinder is contained inside bladder to protect against corrosion
- 420-Denier nylon and heavy-duty polyurethane-coated nylon is durable



INFLATED



25 YELLOW

## HIT™ AUTO HYDROSTATIC INFLATABLE PFD T3

Model#	USA: MD3183 T3	CAN: MD3153 T3
Size	UNIVERSAL ADULT	RE-ARM "C" MA7214
Approval	USCG TYPE II / TYPE V COMMERCIAL	

Designed with exclusive Hydrostatic Inflator Technology (HIT) and constructed of ANSI-approved high visibility materials, this is our brightest inflatable.

- Inflator is maintenance-free for five years from the date of manufacture
- Provides 38 lbs of buoyancy when inflated (twice the flotation of most foam PFDs)
- Bright fluorescent yellow-green inflation cell improves in-water visibility
- Window makes inflator inspection simple and easy (green means it's ready to go)



13 BLACK



INFLATED



123 RED-BLACK

## PILOT 38 MANUAL INFLATABLE PFD

Model#	MD3181 / MD3131GS	USA
Size	UNIVERSAL	RE-ARM KIT H (MODEL #MA3181)
Approval	USCG	

This front entry manual inflatable PFD creates confidence in rowdy offshore environments. The durable outer shell is 500D Cordura® and includes a water-resistant pocket to protect your essentials. A strobe light holder, safety whistle, and SOLAS reflective tape on the inflation cell for enhanced visibility to keep you safer on the water. The Pilot 38 Manual Inflatable PFD uses a manually activated Hammar® inflator to provide 38 lbs of buoyancy when activated.

- Front entry with buckle for convenient donning and doffing
- 500D Cordura® outer shell is durable
- Manually activated inflator by Hammar®
- Water-resistant pocket holds essentials
- Includes safety whistle for emergencies
- SOLAS reflective tape on inflation cell enhances visibility in low light conditions
- Holder for a strobe light
- Provides 38 lbs of buoyancy when inflated
- Approval: USCG – Recreational Type III (Meets minimum buoyancy rating of 22.5 lbs), Commercial Type V (Type III performance approved only when worn)
- Compatible with Re-Arm Kit I (model #MA3181)
- Compatible with the 1.5" Buckle Belt Extender (model #MA7637)



NAVY BLUE

## USN ABANDON SHIP POUCH LIFE PRESERVER

Model#	MD3025NV
Size	UNIVERSAL

The 35 lb Inflatable Pouch is a convenient and effective constant-wear life preserver that users can quickly and easily deploy. NAVSEA approves it as the US Navy's Abandon Ship Pouch Life Preserver.

- User inflates PFD by pulling activation cord
- Lightweight and compact design allows unimpaired movement
- Provides 35lb buoyancy when inflated and fully donned (correctly pulled over the head)
- Capable of self-righting a face-down person in seconds.
- All seams are finished with additional reinforcement and a 400-denier nylon outer shell.



INFLATED



2 ORANGE

## MIT 100 AUTOMATIC INFLATABLE PFD WITH SOLAS REFLECTIVE TAPE & WHISTLE

Model#	USA: MD2016 T1	CAN: MD2017 T1
Size	UNIVERSAL ADULT	RE-ARM "D" MA2014
Approval	USCG – COMMERCIAL TYPE V (TYPE III PERFORMANCE APPROVED ONLY WHEN WORN), RECREATIONAL TYPE III (MEETS MINIMUM BUOYANCY RATING OF 22.5 LB)	

The MIT 100 Automatic Inflatable PFD features Membrane Inflatable Technology™ to reduce product weight and create a lighter, more flexible fit.

- Automatic inflation will self-right most wearers within seconds of water entry
- 500 Denier Cordura® outer shell is durable
- Exclusive Membrane Inflatable Technology creates a lightweight and flexible fit
- T1 version includes reflective tape and safety whistle
- Inflator inspection window and easy access flap
- 1-fold, easy to repack design
- Provides 28 lb / 125 N of buoyancy when inflated (1.5x regular foam PFDs)
- Also includes manual inflation cord





# FOAM FLOTATION

Foam gear that saves lives and enhances performance. Our wide selection of general-use and mission-specific approved foam PFDs make no compromise on life-saving protection, comfort, and versatility.



4 RED

## MERCHANT MATE II TYPE V VEST

Model#	VEST ONLY - MV8600 COMPLETE - MV8601
Size	UNIVERSAL

The US Navy Type I Inherently Bouyant Vest is a non-reversible vest-style Type V PFD with Type I performance that Mustang Survival designed for comfort.

- The Berry Compliant MV8600 and MV8601 provide a minimum buoyancy of 27 lb (120 newtons) which turns most unconscious wearers face up.
- It has features including SOLAS reflective tape, a hook-and-loop tape patch on the shoulder of the vest to mount a light for the best visibility, and a tethered safety whistle.
- The MV8601 includes a strobe light and sea dye marker pack in the pockets.



239-FLUORESCENT YELLOW GREEN

## INDUSTRIAL MESH VEST

Model#	MV1254T3 / MV1254G3	USA/CAN
Size	UNIVERSAL	
Approval	USCG - UL1123 - MARINE BUOYANT DEVICES 160.064 - TYPE III	

This USCG TYPE III approved Industrial Mesh Vest maximizes visibility with a minimum of 155 sq inch of reflective material. The large armholes and mesh shoulders maximize mobility, cooling and comfort, and the high waist reduces interference with tool and duty belts.

- 50 mph dynamic strength-tested construction
- Provides a minimum of 155 square inch of reflective material – meets ANSI 107-2010 Class 1 (ANSI fabrics are more UV sensitive, and the fabric's visibility can decrease after extended exposure to UV rays)
- Mesh shoulders offer mobility and comfort
- TAA Compliant Large front pockets with Velcro® closure
- Side adjustments for dual sizing
- High waist reduces interference with tools and duty belts



251 FLUORESCENT YELLOW GREEN-BLACK

## OPERATIONS SUPPORT WATER RESCUE

Model#	MRV050 WR	USA
Size	XS/S, M/L, XL/XXL	RE-ARM KIT H (MODEL #MA4031)
Approval	USCG TYPE III	

The Mustang Survival Operations Support Water Rescue Vest is compact, lightweight and provides 15.5 lb of buoyancy. Excellent for continuous wear, this vest is highly visible in the water and has a Fast-Tab™ attachment point on the chest.

- Approval: USCG - UL1123 - Marine Buoyant Devices 160.064 - Type III
- Short-waist cut for maximum torso mobility
- Reflective tape on front and back
- Fast-Tab™ and D-ring for radio and light attachment
- Two storage pockets with zipper closures



## INDUSTRIAL MESH VEST FOR USCG



2 ORANGE

Model#	MV125422	USA/CAN
Size	S/M, L/XL, XXL/XXXL, 4XL/5XL	
Approval	USCG	

This Industrial Mesh Vest includes USCG markings and 32 sq in of high visibility SOLAS reflective tape. The large armholes and mesh shoulders maximize mobility, cooling and comfort.

- Mesh shoulders offers mobility and comfort
- Large front pockets with Velcro® closure
- Side adjustments for dual sizing
- Includes USCG marking package
- 32 sq in of SOLAS reflective tape across the front and back of the vest
- 2"x2" Velcro patch on left shoulder for attaching survival items



## INDUSTRIAL MESH VEST FOR USCG AUXILIARY



2 ORANGE

Model#	MV125434	USA/CAN
Size	S/M, L/XL, XXL/XXXL, 4XL/5XL	
Approval	USCG - UL1123 - MARINE BUOYANT DEVICES 160.064 - TYPE III	

This USCG Type III approved Industrial Mesh Vest includes USCG Auxiliary markings and 32 sq in of high visibility SOLAS reflective tape. The large armholes and mesh shoulders maximize mobility, cooling and comfort.

- Mesh shoulders offers mobility and comfort
- Large front pockets with Velcro™ closure
- Side adjustments for dual sizing
- Includes USCG Auxiliary marking package
- 32 square inches of SOLAS reflective tape across the front and back of the vest
- 2"x2" Velcro patch on left shoulder for attaching survival items



BACK



4 RED

## SAR VEST WITH SOLAS REFLECTIVE TAPE

Model#	MV5606
Size	S - XXXL
Approval	HARMONIZED LEVEL 70

Mustang Survival has designed and tested the SAR Vest with SOLAS Reflective Tape to hold up to the most rigorous activities. It is helmet-friendly, and the 3-belt adjustment system creates a secure fit.

- Two large front cargo pockets with easy to use pull tabs for extra storage
- SOLAS reflective tape for high visibility
- Large cutaway armholes for maximum range of motion
- 3-Belt system for a custom fit
- Fast-Tab™ radio clip



2 ORANGE



2 ORANGE

## INDUSTRIAL MESH VEST

Model#	USA: MV1254 T1/MV1254 GS	CAN: MV1255 T 1
Size	S/M, L/XL, XXL/XXXL, 4XL/5XL	
Approval	USCG TYPE III TC APPROVED PFD	

This USCG TYPE III approved Industrial Mesh Vest maximizes visibility with 32 sq in of SOLAS reflective tape across the front and back. The large armholes and mesh shoulders maximize mobility, cooling and comfort, and two large front pockets are secure with Velcro® closures.

- Mesh shoulders offer mobility and comfort
- Large front pockets with Velcro™ closure secure essentials
- Sides adjust for dual sizing
- 32 sq. in / 81.28 sq. cm of SOLAS reflective tape across the front and back of the vest increase visibility



BACK



2 ORANGE

## WORK VEST WITH SOLAS REFLECTIVE TAPE

Model#	USA: MV3192
Size	UNIVERSAL ADULT
Approval	USCG TYPE III/V WORK VEST

The safe, functional, and comfortable Mustang Survival Type III/V Work Vest is ideal for construction, enforcement and other personnel working on or near the water requiring a USCG-approved work vest.

- SOLAS reflective tape on the front and back of the collar increases visibility
- Fast-tab attaches required equipment
- Mesh lining enhances comfort
- Side adjustments for universal fit (chest sizes from 30 - 52 in)



BACK



2 ORANGE

## CLASSIC INDUSTRIAL VEST WITH 2 POCKETS & RADIO POCKET

Model#	CAN: MV3119 RP
Size	S - XXL
Approval	TC APPROVED PFD

This functional Two-Pocket Flotation Vest with Radio Pocket keeps a communication device close and is ideal for industrial applications.

- Approval: TC Marine - CAN/CGSB 65.11 - Adult PFD
- Industrial vest with SOLAS reflective tape
- Two roomy pockets with Velcro® closures
- Adjustable radio pocket allows you to use the radio without removing it from the pocket



## CLASSIC INDUSTRIAL VEST WITH 4 POCKETS & SOLAS REFLECTIVE TAPE

Model#	MV3128 T2
Size	S - XXL, 3XL / 7XL
Approval	USCG TYPE III



2 ORANGE

This 4-Pocket Flotation Vest is a functional PFD ideal for industrial applications. Four large Velcro®-secured front pockets conveniently store tools, and two D-rings can be lanyard attachments.

- Approval: USCG - UL1123 - Marine Buoyant Devices 160.064 - Type III PFD
- D-Rings provided for lanyard attachments
- Short waisted for use with sidearms
- SOLAS reflective tape
- Four pockets with full Velcro® closures
- Tug-Tite® adjustments for exact sizing
- Strength rating of 50 mph



## CLASSIC INDUSTRIAL VEST WITH SOLAS REFLECTIVE TAPE

Model#	MV3196 T2
Size	S, M, L, XL, XXL, 7XL
Approval	HARMONIZED LEVEL 70 - USA AND CANADA (MEETS MINIMUM BUOYANCY OF 15.7 LB)



2 ORANGE

The Classic Industrial Flotation Vest with SOLAS reflective tape is a classic PFD for industrial applications. It has large arm holes for mobility and SOLAS reflective tape on the shoulders for visibility.

- Adjustable side straps
- Reflective tape on shoulders
- Large armholes for maximum range of motion





2 ORANGE

## UNIVERSAL FIT ADULT PFD WITH SOLAS REFLECTION TAPE

Model#	MV3104T1	USA
Size	UNIVERSAL	
Approval	USCG TYPE III	

Mustang Survival's Universal Fit Flotation offers functional industrial flotation with large armholes for mobility.

- Approval: USCG - UL1123 - Marine Buoyant Devices 160.064 - Type III
- Flexible fit in a universal size
- 3 adjustable straps for comfort sizing



BACK



2 ORANGE

## 4-ONE SOLAS VEST

Model#	MV8040 (ADULT)	MV8035 (CHILD)
Size	95 LBS+ (ADULT)	33-95 LBS (CHILD)
Approval	USCG SOLAS, TC SOLAS, MED SOLAS, INTERNATIONAL SOLAS, USCG TYPE I	

This compact adult lifejacket is the first to earn four regulatory approvals; USCG SOLAS, TC SOLAS, MED SOLAS, INTERNATIONAL SOLAS, and USCG Type I, making compliance easy.

- USCG SOLAS, Marine Equipment Directive SOLAS, Transport Canada SOLAS, International SOLAS
- Inspected and tested to SOLAS standards according to the U.S. Coast Guard, Transport Canada, and M.E.D. regulations
- SOLAS grade reflective tape and approved whistle enhance safety
- Tab attaches your accessories
- Attachment point for personal light (light not included)
- Buoyant buddy line included
- Lifting loop for quick rescue
- A Declaration of Conformity (DoC) is available upon written request
- Also available in child size (MV8035), infant size coming soon



2 ORANGE

## 1100 - TYPE I MERCHANT MATE™ I BASIC REVERSIBLE KEYHOLE VEST - ADULT

Model#	MV8100
Size	UNIVERSAL
Approval	USCG

Keep your head above water with the Stearns I100 Merchant Mate Adult Life Vest. With 22 lbs. (98 Newtons) of buoyancy, this US Coast Guard approved PFD was developed to help keep unconscious wearers face-up in the water during an emergency. Its reversible design allows quick on and off, while added SOLAS-grade reflective strips improve visibility, simplifying search and rescue efforts. Heavy-duty stainless steel hardware and streamlined contouring ensure durability while making this PFD easy to stack and store.

- Designed to keep unconscious wearers face-up
- Reversible design for quick on and off
- Stackable for easy storage
- Heavy-duty stainless steel hardware
- SOLAS-grade reflective material
- 22 lbs. of buoyancy
- TAA compliant
- Approved for use by individuals weighing 90 lbs. or more



2 ORANGE

## 1102 - TYPE I MERCHANT MATE™ I BASIC REVERSIBLE KEYHOLE VEST - CHILD

Model#	MV8102
Size	UNIVERSAL
Approval	USCG

Keep your head above water with the Stearns 1100 Merchant Mate Adult Life Vest. With 22 lbs. (98 Newtons) of buoyancy, this US Coast Guard approved PFD was developed to help keep unconscious wearers face-up in the water during an emergency. Its reversible design allows quick on and off, while added SOLAS-grade reflective strips improve visibility, simplifying search and rescue efforts. Heavy-duty stainless steel hardware and streamlined contouring ensure durability while making this PFD easy to stack and store.

- Designed to help keep unconscious wearers face-up
- SOLAS-grade reflective strips improve visibility
- Reversible design means quick on-and-offs
- Universal size, for adults with chest sizes 30 in.-52 in. (76 cm-132 cm)
- Universal size, for youth under 90 lbs. (40.8 kg) and less than 59 in. (149.9 cm) tall
- Stainless steel hardware and stackable design
- 22 lbs. (98 Newtons) of buoyancy
- TAA Compliant





# RESCUE FLOTATION

Our flotation products are legendary in water rescue communities, and we are continually innovating to make sure they stay world-class for safety and performance.



FRONT



251 FLUORESCENT YELLOW GREEN-BLACK

## RESCUE SWIMMER VEST

Model#	MMRV170	
Size	UNIVERSAL	RE-ARM KIT G (MODEL # MA7116)

The Rescue Swimmer Vest is the first to turn a compliance-driven device into an effective piece of tactical equipment. Mustang Survival uses inflatable and foam flotation to create a low-profile PFD for public safety rescue swimmers who can't afford to be impeded by bulky gear.

- Easy to swim and perform in water when bladder is inflated
- CO2 cylinder storage pocket
- Hybrid foam and inflatable flotation
- 9 lb of inherent foam buoyancy, 26 lb total buoyancy when manually inflated with CO2
- Left side buckle closure with adjustability on sides and at shoulders
- Manual CO2 inflation handle
- Constructed with a combination of 500D nylon and 1.5 mm neoprene
- Oral inflation/deflation valve easily accessible for adjusting buoyancy, and hides away when not in use
- MOLLE system on the front and back for personal configuration of equipment
- Compatible with standard MOLLE attachments, and Mustang Survival MOLLE pockets model # MA0098 and MA0099 (Included)
- MOLLE webbing designed for knife storage





FRONT



BACK



251 FLUORESCENT YELLOW GREEN-BLACK

## UNIVERSAL SWIFT WATER RESCUE VEST

Model#	MRV150-02	USA/CAN
Size	UNIVERSAL	
Approval	USCG TYPE V WITH TYPE III PERFORMANCE	

The Universal Swift Water Rescue Vest is the industry-leading PFD for swift water rescue. Mustang Survival created this high buoyancy (25 lb) USCG-approved Type V SAR PFD with ongoing feedback from the water rescue community. It meets the Personal Protective Equipment (PPE) needs of rescue professionals facing the challenges of swift water.

- Approval: USCG - UL1123 - Marine Buoyant Devices 160.064 Type V with Type III Performance (approved for trained rescue personnel only; approved only when worn)
- Approval: NFPA 1952 compliant
- 25 lb (111 N) Buoyancy
- Fluorescent yellow-green accents for improved visibility
- Drag handle
- Radio antenna hole in top of pocket with retention loop
- Quick donning with seven adjustment tabs to create a customized fit for users with chest sizes from 30-58 in
- Layered flotation foam increases comfort to improve operational performance both in and out of the water
- MOLLE webbing on both shoulders, pockets and back
- Velcro® panel on the back for attaching ID patches.
- Two large self-draining deep pockets provide ample storage to hold radios
- Durable harness with 2 in webbing tested to 730 lb requirements after accelerated weathering
- Quick-release belt
- 500 Denier Cordura® outer shell with high visibility accents
- Over 62 sq in of SOLAS tape
- D-ring
- Scalloped neck line to accommodate ratchet adjustable helmets
- Right and left handed molle knife attachment point
- Webbing loop in pocket
- performance both in and out of the water





# RECREATIONAL FLOTATION

You may not be able to calm the waters, but a little peace of mind can calm the nerves.

Mustang Survival flotation products are legendary in professional marine communities, and we continually challenge and innovate to make sure our flotation products stay world-class for safety and performance.



4 RED



INFLATED



13 BLACK



123 RED-BLACK



13 BLACK

## ELITE 28 INFLATABLE PFD

Model#	USA: MD5183 & MD5183BC	CAN: MD5153/MD5153BC
Size	UNIVERSAL ADULT	RE-ARM KIT A (MODEL # MA5183)
Approval	USCG – RECREATIONAL TYPE III / COMMERCIAL TYPE V TC APPROVED INFLATABLE PFD (TYPE III PERFORMANCE)	

This front entry automatic inflatable PFD has a 3D chassis designed to reduce drag in high-speed adventures.

- Aerodynamic 3D chassis reduces drag at high speeds
- Intuitive side adjusters create a custom fit
- Mesh liner wicks moisture
- Indicator window to check status (green means it's ready to go)
- Hydrostatic Inflator Technology (HIT) only inflates when submerged in 4" or more of water pressure (not in rain, spray, or high humidity)
- Discreet manual inflation handle prevents snags
- SOLAS reflective tape on inflation cell enhances visibility
- Provides 28 lbs of buoyancy when inflated

## HIT INFLATABLE PFD WITH TETHER POINT

Model#	USA: MD318402	CAN: MD315402
Size	UNIVERSAL ADULT	RE-ARM KIT C (MODEL # MA7214)
Approval	USCG – RECREATIONAL TYPE II / COMMERCIAL TYPE V TC APPROVED INFLATABLE PFD (TYPE II PERFORMANCE)	

This front entry PFD automatically inflates when submerged in 4" or more water pressure and features an integrated sailing harness for serious sailors.

- Durable nylon outer shell with reflective accents
- Neoprene Comfort Collar prevents chaffing
- Indicator window to check status (green means it's ready to go)
- Hydrostatic Inflator Technology (HIT) only inflates when submerged in 4" or more of water pressure (not in rain, spray, or high humidity)
- Manual inflation handle allows you to inflate the vest at any time
- Two heavy-duty stainless steel D-rings for use with tethers
- Includes safety whistle for emergencies
- SOLAS reflective tape on inflation cell enhances visibility
- Provides 38 lbs of buoyancy when inflated





13 BLACK



123 RED-BLACK



262 GREY-BLACK



INFLATED

## HIT INFLATABLE PFD

Model#	USA: MD318302	CAN: MD315302
Size	UNIVERSAL ADULT	RE-ARM KIT G (MODEL # MA7214)
Approval	USCG – RECREATIONAL TYPE II / COMMERCIAL TYPE V TC APPROVED INFLATABLE PFD (TYPE II PERFORMANCE)	

This front entry PFD automatically inflates when submerged in 4" or more water pressure, not when hit with rain, spray, or humidity, making it ideal for severe marine environments.

- Durable nylon outer shell with reflective accents
- Neoprene Comfort Collar prevents chaffing
- Indicator window to check status (green means it's ready to go)
- Hydrostatic Inflator Technology (HIT) only inflates when submerged in 4" or more of water pressure (not in rain, spray, or high humidity)
- Manual inflation handle allows you to inflate the vest at any time
- Includes safety whistle for emergencies
- SOLAS reflective tape on inflation cell enhances visibility
- Provides 38 lbs of buoyancy when inflated

## Harmonized

## KHIMERA DUAL FLOTATION PFD

Model#	MD7183	
Size	UNIVERSAL ADULT	RE-ARM KIT G (MODEL # MA7116)
Approval	HARMONIZED LEVEL 70 - USA AND CANADA	

This over-the-head entry PFD offers a dual flotation system that blends the security of foam with the slim profile of an inflatable.

- Lightweight and low profile design enhances mobility and comfort and eases re-entry into your boat from the water
- Adjustable shoulder and waist straps create a close-to-body fit
- Front storage pocket and slot hold extra CO2 cylinder (extra cylinder not included)
- Front shoulder attachment points for a knife, strobe, or other gear
- Reflective shoulder patches enhance visibility in low light conditions
- Provides 20.5 lbs of dual buoyancy when inflated (7.5 lbs foam buoyancy and 13 lbs buoyancy when the cell is inflated)



191 ADMIRAL GREY



4 RED



268 AZURE BLUE

## Harmonized

## ESSENTIALIST BELT PACK

Model#	MD3800	
Size	UNIVERSAL ADULT	RE-ARM KIT J (MODEL # MA3070)
Approval	HARMONIZED LEVEL 70 - USA AND CANADA	

The Essentialist Belt Pack contains a pillow-style bladder that activates with a manual inflation cord and is simple and easy to repack after use.

- 3D breathable mesh liner
- Manual inflation cord allows users to inflate the vest at any time
- Pillow style bladder is simple to repack
- Two zippered pockets and a mesh stash pocket with key loop for storing essentials



191 ADMIRAL GREY



4 RED



193 MAHI YELLOW

# RE-ARM KITS



ACCESSORY NAME & MODEL #	DESCRIPTION	INFLATABLE PFD PRODUCTS SUPPORTED			
MA7218 - RE-ARM KIT	38G HYDROSTATIC	MD0450, MD0451			
MI5700	16G CO2 CYLINDER	MIV-10, MRV170			
MI5722	24g CO2 CYLINDER	MD2030, MD2040			
MI5708	33G CO2 CYLINDER	CLASSIC INFLATABLE PFDs			
MA7159 - RE-ARM PART	GREEN PINS - 100	MD1166 MD3000 MD3001 MD3002	MD3003 MD3004 MD3010 MD3015	MD3017 MD3019 MD3020 MD3021	MD3025 MD3031 MD3032 MD3091
MA9210 - RE-ARM PART	BOBBIN USA - 12	ALL AUTOMATIC INFLATABLE PFDs			
MA9211 - RE-ARM PART	BOBBIN CAN - 12	ALL AUTOMATIC INFLATABLE PFDs			
ACR HEMILIGHT™ 3	WATER ACTIVATED LOCATOR LIGHT	MA7099			

## RE-ARM KIT A - 24G AUTO-HYDROSTATIC

Model# <b>MA5183</b>	Size <b>24G HYDROSTATIC</b>
The Auto Hydrostatic Re-Arm Kit contains everything necessary to re-arm your Mustang Survival Auto Hydrostatic inflatable PFD after deployment.	
Features	Support For
<ul style="list-style-type: none"> <li>• One 24 gram CO2 cylinder/inflator body</li> <li>• Inflator cap with metal pull handle</li> <li>• Metal key</li> <li>• Re-arming instruction manual</li> </ul>	MD5183 (BC / KF) MD5153 (BC / KF)

## RE-ARM KIT B - 33G AUTO-HYDROSTATIC

Model# <b>MA5283</b>	Size <b>33G HYDROSTATIC</b>
The Auto Hydrostatic Re-Arm Kit contains everything necessary to re-arm your Mustang Survival Auto Hydrostatic inflatable PFD after deployment.	
Features	Support For
<ul style="list-style-type: none"> <li>• One 33 gram CO2 cylinder/ inflator body</li> <li>• Inflator cap with metal pull handle</li> <li>• Metal key</li> <li>• Re-arming instruction manual</li> </ul>	MD3157 02 MD3188 02 MD5253 MD5283 MD6254 MD6284

<b>RE-ARM KIT C - 33G HAMMAR AUTO-HYDROSTATIC</b>	
Model# MA7214	Size 33G
The Auto Hydrostatic Re-Arm Kit contains everything necessary to re-arm your Mustang Survival Auto Hydrostatic inflatable PFD after deployment.	
Features	Support For
<ul style="list-style-type: none"> <li>One 33 gram CO2 cylinder/inflator body</li> <li>Inflator cap with plastic pull handle</li> <li>Metal key</li> <li>Re-arming instruction manual</li> </ul>	MD3153 (02 / LE / T3) MD3154 (02) MD3155 MD3157 MD3183 (02 / GS / LE / T2 / T3) MD3184 (02) MD3188 (GS)

<b>RE-ARM KIT D - 24G AUTO/MANUAL (WITH BAYONET)</b>	
Model# MA2014	Size 24G
The Auto/Manual 24G Bayonet Inflatable Re-Arm Kit contains everything necessary to re-arm your Mustang Survival MIT 100 manual and automatic inflatable PFDs after deployment.	
Features	Support For
<ul style="list-style-type: none"> <li>One 24 gram CO2 cylinder and bayonet assembly</li> <li>One bobbin (used for automatic PFD models only)</li> <li>One re-arming instruction manual</li> </ul>	MD2014 (03 / C3) MD2015 (03 / C3) MD4016

<b>RE-ARM KIT E - 33G AUTO/MANUAL (WITH BAYONET)</b>																									
Model# MA7114	Size 33G																								
Contains everything necessary to re-arm a Mustang Survival inflatable after deployment.																									
Features	Support For																								
<ul style="list-style-type: none"> <li>One 33gram CO2 cylinder</li> <li>One bobbin (use only with automatic inflatables)</li> <li>One re-arming instruction manual</li> </ul>	<table border="1"> <tr> <td>MD2053</td> <td>MD3021 (02)</td> <td>MD3081</td> </tr> <tr> <td>MD2085</td> <td>MD3025 (02)</td> <td>MD3082</td> </tr> <tr> <td>MD2087</td> <td>MD3051</td> <td>MD3083</td> </tr> <tr> <td>MD2951</td> <td>MD3052</td> <td>MD3084</td> </tr> <tr> <td>MD2953</td> <td>MD3053</td> <td>MD3085 (GS/LE/BC)</td> </tr> <tr> <td>MD2981</td> <td>MD3054</td> <td>MD3087 (BC/GS/LE)</td> </tr> <tr> <td>MD2983</td> <td>MD3071</td> <td></td> </tr> <tr> <td></td> <td>MD3075 (BC/GS/LE)</td> <td></td> </tr> </table>	MD2053	MD3021 (02)	MD3081	MD2085	MD3025 (02)	MD3082	MD2087	MD3051	MD3083	MD2951	MD3052	MD3084	MD2953	MD3053	MD3085 (GS/LE/BC)	MD2981	MD3054	MD3087 (BC/GS/LE)	MD2983	MD3071			MD3075 (BC/GS/LE)	
MD2053	MD3021 (02)	MD3081																							
MD2085	MD3025 (02)	MD3082																							
MD2087	MD3051	MD3083																							
MD2951	MD3052	MD3084																							
MD2953	MD3053	MD3085 (GS/LE/BC)																							
MD2981	MD3054	MD3087 (BC/GS/LE)																							
MD2983	MD3071																								
	MD3075 (BC/GS/LE)																								

<b>RE-ARM KIT F (MA7113)</b>		
Model# MA7113	Size 33G	
Support for		
MD1166 MD2020 MD2021 MD3000 MD3001 MD3002	MD3003 MD3004 MD3010 MD3015 MD3017 MD3019	MD3020 MD3021 MD3025 MD3031 MD3032 MD3091

<b>RE-ARM G - 12G MANUAL</b>	
Model# MA7116	Size 12G
Contains everything necessary to re-arm the Mustang Survival Khimera PFD after deployment.	
Features	Support For
<ul style="list-style-type: none"> <li>One 12 gram CO2 cylinder</li> <li>One green indicator pin</li> <li>Re-arming instruction manual</li> </ul>	MD7183

<b>RE-ARM H - 17G HR AUTO &amp; MANUAL</b>	
Model# MA4031	Size 17G
Contains everything necessary to re-arm the Mustang Survival M.I.T. 70 Inflatable PFD after deployment.	
Features	Support For
<ul style="list-style-type: none"> <li>One 16 gram CO2 cylinder and bayonet assembly</li> <li>One bobbin (used for automatic PFD models only)</li> <li>One re-arming instruction manual</li> </ul>	MD4031 MD4032

<b>RE-ARM I - 33G HAMMAR MANUAL</b>	
Model# MA3181	Size 33G
Contains everything necessary to re-arm the Mustang Survival HIT Manual Inflatable PFD.	
Features	Support For
<ul style="list-style-type: none"> <li>One 33 gram CO2 cylinder/ inflator body</li> <li>Inflator cap with plastic pull handle</li> <li>Metal key</li> <li>Re-arming instruction manual</li> </ul>	MD3151 MD3181

<b>RE-ARM KIT J - 16G MANUAL</b>	
Model# MA3070	Size 16G
Contains everything necessary to re-arm the Mustang Survival Minimalist Belt Pack PFD.	
Features	Support For
<ul style="list-style-type: none"> <li>One 16 gram CO2 cylinder</li> <li>One green indicator pin</li> <li>Re-arming instruction manual</li> </ul>	MD3070 MD3800 NEW

<b>RE-ARM KIT K - 17G</b>	
Model# MA4041	Size 17G
Support for MD4041/ MD4042	

<b>RE-ARM KIT L- 24G</b>	
Model# MA2030	Size 24G
Support for MD2030 / MD2040	

<b>SAFETY WHISTLE</b>	
Model# MAWSTL10	Size 0/S
Comes in pack of 10	



# PFD ACCESSORIES

Enhancing the functionality of our Mustang Survival PFD or ensuring it works the way it was intended, so you can stay out on the water.



## COVER | LIFE PRESERVER VEST | FLIGHT DECK

Model#	MA3041
Size	XS - XXL
Approval	USCG
Color	14 - BROWN, 3 - GREEN, 4 - RED, 1 - ROYAL BLUE, 10 - WHITE, 25 - YELLOW, 31 - PURPLE

Replacement cover for MD3040 MK-1 Flight Deck Vest



25 YELLOW

## CELL | LIFE PRESERVER VEST | FLIGHT DECK

Model#	MA3040
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Replacement inflatable bladder for MD3040 MK-1 Flight Deck Vest.



13 BLACK



2 ORANGE

## ACCESSORY POCKET

Model#	MA6000
--------	--------

This Accessory Pocket attaches to the waist belt of all Mustang Survival inflatable PFDs and provides easy access to personal survival equipment or other items.

- Attaches to all inflatable PFD waist belts
- Ergonomically designed stowage provides easy access to personal survival equipment
- All seams are finished with additional reinforcement and a 400-denier nylon outer shell
- Front pocket for quick access to items such as rescue knife
- Note that the use of the MA6000 accessory pocket voids the approval on many PFD's



## SOLAS APPROVED WHISTLE W/LANYARD CORD

Model# MA5751

The non-corrosive, bright orange safety whistle emits a high-pitched sound that is significantly louder than a conventional ball whistle. It is capable of producing over 100 decibels of sound, more than enough, to alert help in emergency situations.

- Approved for SOLAS and EN394 / ISO 12402-8 Personal Flotation Devices
- Uses: mountain rescue, marine safety, evacuation, warning, fire wardens
- Safety Whistle Features
- CE EN394 ISO12402 approved
- Capable of 100+ decibel sound
- Non-corrosive and buoyant in seawater
- Suitable for either belt or lanyard / cord attachment
- New enhanced ergonomic feel
- Finger grip area makes whistle easier to hold
- Bright orange polypropylene construction



## REPLACEMENT SAFETY PINS (PACK OF 100)

Model# MA7159

Replacement safety pins for all manual and automatic inflatables. Use only Mustang Survival re-arm kits. Use of other re-arm kits may result in improper operation or failure to operate and will void the product's warranty.



## REPLACEMENT BOBBINS (PACK OF 12)

Model# MA9210

Bobbins are a replacement part for all Halkey Roberts type automatic inflators. They dissolve when immersed in water and cause the CO2 cylinder to inflate the PFD. All Mustangs automatic inflatable PFDs come with cylinders and bobbins. We recommend annual maintenance and inspection of your PFD. For recreational use, bobbins should be replaced every three years to avoid inadvertent inflation.



## MANUAL CONVERSION CAP

Model# MA7219

The Manual Conversion Kit converts the hydrostatic inflator from automatic to manual inflation. It is compatible with MD0450 22, MD4020, MD4030, MD1250, MD1250 SO, MD3196 and MD3196 SO and is only available for military or professional use. Note: use of this conversion kit voids the USCG approval.





13 BLACK

## INFLATABLE PFD BELT EXTENDER (2" WIDTH)

Model# MA7632

Compatible with 2" webbing the Inflatable PFD Belt Extender increases the waist belt size by 12". This model is compatible with our MIT 100 PFDs: Models(MD2014, MD201402, MD2015, MD201502, MD2016, MD201602, MD2017, and MD201702.

In Canada, use of a belt extender may prevent the PFD it is used with from meeting carriage requirements. In the United States, the use of a belt extender is acceptable for individuals with chest sizes that are greater than the maximum dimension listed for a given device and will meet carriage requirements in the US.

- The Inflatable PFD Belt Extender increases the circumference of compatible PFDs
- Fits inflatable PFDs with 2in / 5.08cm webbing (Compatible with versions O2 and T1)
- Compatible with industrial MIT 100 vests (MD2016T1 and MD2017T1), discontinued models of MIT 100 inflatable PFDs (MD2014, MD201402, MD2015, MD201502, MD2016, MD201602, MD2017, and MD201702)
- Not compatible with inflatable MIT 100 version O3.
- Not compatible with inflatable PFD models that have 1.5in / 3.81cm or 1in / 2.54cm webbing



## USN MK-1 CROTCH STRAPS

Model# MA3044



## SEA DYE MARKER

Model# MA5724

A fluorescence dye with additives to increase dispersion in the sea so as to be suitable for use as a sea location indicator.



## MSD660 QUICK RELEASE VALVE

Model# RE7017

The Sentinel Series Dry Suits take advantage of Mustang's Rapid Repair Technology™ which enables users to self-replace neck, socks and wrist seals in an hour or less, as well as repair minor leaks in the dry suit shell while in the field on deployment.



## EMERGENCY ABANDONMENT LOCATOR LIGHT

Model# MA3043

This US Navy Emergency Abandonment Locator Light is specifically for the MD3040, MD3025NV & MV8600/8601



## STRAP ASSEMBLY FOR MD3091, MD3091 SO, MD3196 AND MD3196 SO PFDs

Model# MA3090

This chest belt/crotch strap assembly allows wearers to use MD3091, MD3091 SO, MD3196 and MD3196 SO as standalone life preservers (sold separately)



# FLOTATION CLOTHING

Designed to protect you from the elements when on the water and keep you afloat and warm when unexpectedly submerged where quick rescue is likely.



33 ORANGE-BLACK



BACK



123 RED-BLACK



2 ORANGE



4 RED

## Harmonized

### CATALYST FLOTATION COAT - HARMONIZED

Model#	MC5446
Size	S - XXXL
Approval	HARMONIZED

The longer cut and adjustable cuffs of the Catalyst Flotation Coat provide comfort, mobility, and warmth while keeping out wind and wet so that the focus remains on the mission. This coat integrates seamlessly with the Catalyst Flotation Bib Pants.

- Approval: Harmonized Level 70 - USA and Canada (Meets minimum buoyancy of 15.7 lb)
- M-Tech™ Comfort System provides unparalleled range of motion and mobility
- Outer shell is waterproof to 10,000 mm with a vapor transmission rate of 5,000 g/m2 per 24 hrs
- Zippered chest pocket and front cargo pockets
- Underarm ventilation zippers
- Reflective accents for enhanced visibility
- Integrated hood with reflective trim
- ComfortCuff™ technology
- D-ring for engine cut off switch

## Harmonized

### CLASSIC FLOTATION COAT

Model#	MC1506
Size	S - XXXL
Approval	HARMONIZED

The Classic Flotation Coat uses closed-cell foam insulation to delay the onset of hypothermia during water submersion. It meets various industrial, regulatory, and military requirements and is a standard uniform piece for many government agencies.

- 15.7 lb of buoyancy
- CSA Z96 (2015) compliant (Canada)
- Full length storm flap
- Zippered closures on the front pocket
- Enhanced mobility and comfort with relaxed fit
- Compatible Insulated Hood ( Product MA7136 )



239 FLUORESCENT YELLOW-GREEN

 Harmonized

## HIGH VISIBILITY FLOTATION COAT

Model#	MC1506T3
Size	S - XXXL
Approval	HARMONIZED

This Classic Flotation Coat is comfortable, warm, and durable. It meets various industrial, regulatory, and military requirements and is a standard uniform piece for many government agencies.

- CSA Z96 (2015) compliant (Canada)
- ANSI/ISEA 107-2010 Class 2 compliant (USA)
- Neoprene wrist closures
- More than 62 sq in / 157.5 sq cm reflective tape
- Full length storm flap
- Zippered closures on front pocket



2 ORANGE



BEAVER TAIL



3 RED

 Harmonized

## THERMOSYSTEM PLUS FLOTATION COAT

Model#	MC1536 / MC1536GS
Size	S - XXXL
Approval	HARMONIZED

The Thermosystem Plus Flotation Coat features high-performance nylon AirSoft™ flotation foam, an insulated hood, and neoprene wrist closures to enhance protection and safety. The neoprene beavertail slows body temperature cooling by reducing cold water flushing.

- Relaxed fit offers enhanced mobility and comfort
- Neoprene wrist closures protect against the elements
- Insulated hood easily folds into collar
- Slash hand warmer pockets and extra large pockets at hips
- Underarm ventilation
- Neoprene beavertail provides hypothermia protection
- SOLAS reflective tape enhances visibility
- Interior pocket holds a radio or other electronics



33- ORANGE-BLACK



## CLASSIC FLOTATION BOMBER FLOAT JACKET FOR USCG

Model#	MJ621422
Approval	USCG - UL1123 - MARINE BUOYANT DEVICES 160.064 - TYPE III
Size	S-XXXL

The Classic Flotation Bomber Jacket for USCG is available in an orange/black combination with 62 sq inch of SOLAS reflective tape for operational visibility. The back panel has the US Coast Guard silkscreened on the back panel and required USCG badges affixed to the front. It is also available in a custom-made black colourway.

- Relaxed fit for mobility and comfort
- Full-length storm-flap
- Internal waist belt to reduce ride-up
- Fleece-lined front pockets
- Neoprene wrist seals
- Pen pocket on right sleeve
- Attachable hood can be purchased separately (MA7136)



33- ORANGE-BLACK



## CLASSIC FLOTATION BOMBER FLOAT JACKET FOR USCG AUXILIARY

Model#	MJ621434
Approval	USCG - UL1123 - MARINE BUOYANT DEVICES 160.064 - TYPE III
Size	S-XXXL

The Classic Flotation Bomber Jacket for USCG is available in an orange/black combination with SOLAS reflective tape for operational visibility. The back panel has the US Coast Guard Auxiliary silkscreened on the back panel and required USCG Auxiliary badges affixed to the front.

- Relaxed fit for mobility and comfort
- Full-length storm-flap
- Internal waist belt to reduce ride-up
- Fleece-lined front pockets
- Attachable hood can be purchased separately (MA7136)





2 ORANGE



33 BLACK/ORANGE

## CLASSIC FLOTATION BOMBER FLOAT JACKET

Model#	MJ6214 T1	MJ6214 G1 (TAA COMPLIANT)
Approval	USCG - UL1123 - MARINE BUOYANT DEVICES 160.064 - TYPE III	
Size	S-XXXL	
Color	ORANGE, ORANGE-BLACK, ORANGE	

Mustang Survival's Classic Flotation Bomber Jacket with Reflective Tape uses closed-cell foam insulation to provide flotation and delay the onset of hypothermia during water immersion. SOLAS reflective tape across the chest and around each wrist increases visibility during marine operations.

- Relaxed fit for mobility and comfort
- 62 square inch of reflective tape
- Neoprene wrist seals
- Pen pocket on left sleeve
- 4 front pockets
- 1 large pocket on the inside of the jacket
- Full-length storm-flap
- Internal waist belt to reduce ride-up
- Fleece-lined front pockets
- Attachable hood can be purchased separately (MA7136)



239 FLUORESCENT YELLOW GREEN

## HIGH VISIBILITY CLASSIC BOMBER FLOAT JACKET WITH REFLECTIVE TAPE

Model#	MJ6214 T3	MJ6214 G3 (TAA COMPLIANT)
Approval	USCG - UL1123 - MARINE BUOYANT DEVICES 160.064 - TYPE III	
Size	S-XXXL	
Color	ANSI/BLACK	

Mustang Survival's ANSI High Visibility Flotation Jacket uses closed-cell foam insulation to provide flotation and delay the onset of hypothermia during water immersion. The jacket uses ANSI Fluorescent Yellow fabric and ANSI reflective tape for ANSI/ISEA 107-2010 Class 2 compliance and water safety.

- ANSI/ISEA 107-2010 Class 2 compliance
- Hypothermia and flotation protection
- Full length storm flap
- Neoprene wrist closures
- Attachable hood can be purchased separately (MA7136)
- A minimum of 201 sq inch of ANSI reflective material
- Fast-Tab™ attachment point on left chest
- Mic attachment points on both shoulders
- Pen pocket on the left sleeve



3 RED



39 FLUORESCENT YELLOW GREEN



2 ORANGE

## CLASSIC INSULATED FOUL WEATHER HOOD

Model#	MA7136
Size	UNIVERSAL

The Classic Insulated Foul Weather Hood is water-resistant with flotation foam for warmth and is the perfect addition to the Mustang Survival Classic Coat and Jacket.

- One-handed tightening
- Reflective tape
- Water-resistant



22 ORANGE-BLACK



2 ORANGE USA ONLY

## DELUXE ANTI-EXPOSURE COVERALL SUIT

Model#	USA: MS2175 / MS2175GS	CAN: MS2195
Size	XS - XXXL	
Approval	USCG TYPE V (WORKSUIT), REPLACEMENT OF TYPE III WHEN WORN TO MARINE PFD	

Mustang Survival's Deluxe Anti-Exposure Coverall and Flotation Work Suit uses Airsoft™ foam for a light, comfortable fit and protection against hypothermia. An inflatable pillow offers additional in-water support and buoyancy.

- Approval: USCG - UL1123 - Marine Buoyant Devices 160.064 - Type V (Approved only when worn)
- Hypothermia and flotation protection - immersed Clo 0.420
- Inflatable head support pillow for additional buoyancy
- Relaxed fit for comfort and mobility
- Neoprene wrist closures for weather protection
- Tug-Tite® at thighs and ankles cinch easily to improve fit and minimize water flushing to delay onset of hypothermia
- Ergonomic insulated hood easily folds into collar
- SOLAS reflective tape for improved visibility
- Chest and front cargo pockets for extra storage



22 ORANGE-BLACK

## DELUXE ANTI-EXPOSURE COVERALL AND WORKSUIT FOR USCG

Model#	MS217522	MS217534
Size	XS - XXXL	
Approval	USCG - UL1123 - MARINE BUOYANT DEVICES 160.064 - TYPE III	

Completely insulated with Mustang Airsoft™ foam to deliver an immersed Clo value of 0.420, the MS2175 22 deluxe suit delivers significantly more hypothermia protection than just a jacket or pant. This, combined with maximum flotation in the event of accidental water immersion makes the MS2175 22 an excellent choice for activities around colder Northern waters. The MS2175 22 includes the USCG Marking Package. Tug-Tite® technology and Velcro™ wrist and ankle closures improve fit and limit water flushing if immersed, SOLAS reflective tape enhances visibility and an inflatable head support pillow.

- Mesh shoulders offers mobility and comfort
- Large front pockets with Velcro™ closure
- Side adjustments for dual sizing
- Includes USCG marking package
- 32 square inches of SOLAS reflective tape across the front and back of the vest



## TECHNICAL APPAREL

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## DRY SUITS

Designed to meet mission-specific operating requirements increasing user wearability while staying dry & protected when every second is critical. Every Mustang Survival Drysuit is 100% tested at the Mustang Waterlife Lab before leaving the facility.



BLACK

## DRY PROTECTIVE LAYER

Model#	MSD406	USA/CAN
Size	MOBILITY BASED SIZING	

The 24 oz Dry Protective Layer (DPL) is a waterproof and breathable military grade GORE-TEX® BD6.5 constant-wear mid-layer that provides environmental protection on operational missions in extreme weather or when there is the risk of immersion.

- Rapid Repair Technology™ enables users to self-replace neck and wrist seals and repair small leaks in an hour or less
- YKK entry zipper
- TIZIP® zipper relief opening
- Closed comfort system adjustable neck seal
- Two-point attachment removable suspender system for an improved fit, mobility and comfort
- GORE-TEX® BD6.5 waterproof & breathable dry suit fabric
- Integrated GORE-TEX dry socks
- Compatible with MA7105 Carrying bag
- Latex wrist seals
- Integrated stretch panels across back, and on elbows and knees provide added mobility and comfort





BLACK

## SENTINEL™ SERIES TACTICAL OPERATIONS DRY SUIT

Model#	MSD674	USA/CAN
Size	MOBILITY BASED SIZING	

Mustang Survival's constant-wear Sentinel™ Series Tactical Operations Dry Suit is waterproof, breathable, lightweight and durable. It includes features found on industry-leading combat and tactical uniforms and offers immersed hypothermia protection that won't hinder primary mission objectives.

- Rapid Repair 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 thigh cargo pockets with an internal lanyard attachment point, magazine pocket and light/tool pocket
- Military BD6.5 GORE-TEX® waterproof and breathable dry suit fabric
- 2 expanding arm pockets with an internal lanyard attachment point, external pen/eye pro pockets and covered in Velcro for attaching ID patches
- 2 expanding calf cargo pockets with Velcro® closures and an internal lanyard attachment point
- New two-point attachment removable suspender system for improved fit, mobility and comfort over traditional suspender systems
- Low profile zipper entry and relief openings designed for increased comfort, easier operation and less maintenance than traditional dry zippers
- 1050 Denier ballistic nylon reinforced flexible molded foam knee pads
- A Berry Compliant version - MSD674vGB - is available



MULTICAM

## SENTINEL™ SERIES LIGHTWEIGHT SPECIAL OPERATIONS DRY SUIT

Model#	MSD676	USA/CAN
Size	MOBILITY BASED SIZING	

The constant-wear Sentinel™ Series Lightweight Special Operations Dry Suit is waterproof and breathable and provides splash and immersed hypothermia protection that won't hinder primary mission objectives. Mustang Survival designed this suit for maritime special operations with feedback from Naval Special Warfare, select US federal tactical units and state and local police SWAT teams.

- Neck seal protective collar for improved abrasion protection
- Military GORE-TEX® BD450 waterproof and breathable dry suit fabric
- 2 expanding arm pockets with an internal lanyard attachment point
- 2 expanding thigh cargo pockets with an internal lanyard adjustment point
- 330D Cordura® Nylon reinforced regions throughout including integrated molded elbow & knee pads, wrist & ankle overcuffs, and seat area for enhanced durability
- Foam knee pads with adjustment straps to keep in place
- 2 expanding calf cargo pockets with Velcro® closures and an internal lanyard attachment point
- Integrated universal size GORE-TEX® dry socks
- Rapid Repair CCS™ 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
- Low profile polymer entry and relief zippers openings designed for increased comfort, easier operation and less maintenance than traditional dry zippers
- Two-point attachment removable suspender system for improved fit, mobility, and comfort over traditional suspender systems
- Internal low profile elastic for fitted waist
- A Berry Compliant version - MSD676vGB - is available



251 FLUORESCENT YELLOW GREEN-BLACK

## SENTINEL™ SERIES WATER RESCUE DRY SUIT

Model#	MSD624 03	USA/CAN
Size	MOBILITY BASED SIZING	

The constant-wear Sentinel™ Series Water Rescue Dry Suit is waterproof, breathable, and ideal for flood, swift water, and ice rescues. It is available in 25 sizes, and the enhanced features are critical in protecting the rescuer in harsh environments.

- GORE-TEX® waterproof and breathable dry suit fabric
- Mobility Based Sizing™ offers a semi-custom fit without the custom price tag
- Elongated, lightweight-polymer YKK® AQUASEAL® entry zipper
- Two-point attachment removable suspender system for improved fit, mobility, and comfort
- Rapid Repair Technology™ enables users to self-replace neck and wrist seals and repair small leaks in an hour or less
- Rapid Repair Adjustable Neck Seal combines the benefits of the adjustable neck seal with Rapid Repair Technology™
- Nylon reinforced elbows, knees, seat, and overcuffs
- Molded foam knee and elbow pads help prevent injury
- Adjustable tail bone protector pad
- Pull adjust waist belt
- Integrated GORE-TEX® dry socks
- Neck collar for abrasion protection
- Two arm pockets and two thigh cargo pockets
- Leg and wrist overcuff Velcro® closures for adjustability
- SOLAS retro-reflective tape for increased visibility
- Two expanding arm pockets with an internal lanyard attachment point, external pen/eye pro pockets, and Velcro® for attaching ID patches
- Kneed pads are secured with back knee tabs
- Rapid Repair adjustable CCS (Closed Comfort System) neck seal provides watertight comfort and one-handed venting



251 FLUORESCENT YELLOW GREEN-BLACK

## CACHE WATER RESCUE DRY SUIT

Model#	MSD576 02	USA/CAN
Size	M-XXL	

This constant-wear GORE-TEX® dry suit has the functionality of Mustang Survival's legendary Swift Water Rescue Dry Suit but is available in a broader range of sizes. It also utilizes Rapid Repair Technology™ to improve mobility for water rescue professionals.

- GORE-TEX® waterproof and breathable dry suit fabric
- Elongated, lightweight-polymer YKK® AQUASEAL® entry zipper
- Two-point attachment removable suspender system for improved fit, mobility, and comfort
- Rapid Repair Technology™ enables users to self-replace neck and wrist seals and repair small leaks in an hour or less
- Rapid Repair Adjustable Neck Seal combines the benefits of the adjustable neck seal with Rapid Repair Technology™
- Nylon reinforced elbows, knees, seat, and overcuffs
- Knee and elbow pads help prevent injury
- Pull adjust waist belt
- Integrated GORE-TEX® dry socks
- Leg and wrist overcuff Velcro® closures for adjustability
- SOLAS retro-reflective tape for increased visibility
- One package of YKK® AQUASEAL® lubricant
- Closed Comfort System (CCS) adjustable neck seal
- Trim-to-fit neoprene wrist seals
- Compatible with MA7105 Carrying Bag
- Extended Velcro® loop on the leg gaiters accommodates larger boots
- Custom Order Features: Agency markings and other colors available by special order



BLACK/ORANGE

## SENTINEL SERIES, BOAT CREW DRY SUIT

Model#	MSD638	MSD639
Size	MOBILITY BASED SIZING	

Optimizing fit, comfort and functionality are extremely important, especially when a poorly fitted suit can impede on a mission's efficiency and your safety. Validated by the US Coast Guard, NAVAIR and the SAR Model Manager Office, the Naval Special Warfare, and swift water and ice rescue instructors and trainers, our Sentinel™ Series is designed to be compatible with all types of equipment used in these environments. The MSD638 / MSD639 is a waterproof & breathable constant wear boat crew dry suit ideal for Law Enforcement and Search and Rescue (SAR) small boat operations where crew members don't intend to enter the water but require hypothermia protection in case of accidental immersion.

- Front relief opening (model# MSD638) or Drop-seat relief opening (model# MSD639)
- Multi-position fleece lined storm collar for improved protection and comfort
- Rapid Repair CCM™ adjustable neck seal can be worn loose to provide comfort out of the water (neoprene or latex neck seals optional)
- 62 square inches of SOLAS retroreflective tape for increased visibility
- 2 arm pockets with Velcro® patches on the shoulder for unit badging
- 2 chest hand warmer pockets (accessible even while wearing a PFD)
- Large CORDURA® reinforced over cuffs with Velcro® closures for adjustability
- Rapid Repair trim-to-fit neoprene wrist seals (latex wrist seals optional) and replacement integrated GORE-TEX® dry socks
- Easy to operate and low maintenance entry and relief waterproof dry zippers
- Two-point attachment removable suspender system for improved fit, mobility, and comfort (internal suspenders included)
- Duty belt keepers at the waist
- 1050 Ballistic Nylon reinforced seat
- 2 thigh cargo pockets
- 1050 Ballistic Nylon reinforced neoprene knee pads help prevent injury
- 2 calf pockets (One on each leg) with neoprene survival hood attachment (MA7348 Survival Hood sold separately)
- Large CORDURA® reinforced leg over cuffs have Velcro® closures for adjustability
- Compatible with MA7105 Carrying Case and MSL600 & MSL601 thermal fleece liners
- The Mobility Based Sizing™ platform offers users a semi-custom suit that reduces bulk and increases range of motion, with 25 different sizes available.



BLACK/ORANGE

## SENTINEL SERIES AVIATION RESCUE SWIMMER DRY SUIT

Model#	MSD660	USA/CAN
Size	MOBILITY BASED SIZING	

Mustang Survival designed the specialized Sentinel™ Series Dry Suit for US Navy Aviation Rescue Swimmers, and USAF PJs have adopted it. It protects against hypothermia during surface operations or when worn with insulating undergarments in the water. Available in 25 sizes, the suit's diagonal watertight entry zipper makes it easy to don and doff.

- The single layer waterproof, breathable tri-laminate NOMEX®/GORE-TEX® shell fabric (MIL-DTL-32149) is fire retardant and flexible (MSD660/MSD660AF)
- Non-fire retardant Military grade BD6.5 GORE-TEX® waterproof and breathable dry suit fabric (MSD660AF/MSD660NF)
- Rapid Repair Technology™ enables users to self-replace neck and wrist seals and repair small leaks in an hour or less
- Latex neck seal (CCM™ adjustable neck seal or neoprene options)
- Latex wrist seals (neoprene optional)
- NOMEX® fleece cover over neck seal to protect the user from flash fire damage to the neck seal\*
- Reinforced molded foam knee and elbow pads provide increased knee and elbow protection and wear resistance\*
- Reinforced seat and thigh area\*
- Low-profile, lightweight, plastic zippers are easier to operate and require less maintenance than typical brass metal teeth zippers
- Right arm air exhaust valve to vent excess trapped air
- SOLAS retro reflective tape on the upper shoulders and arms for increased visibility
- Low-profile zippered left shoulder pocket with dual pen holders
- 2x4 in Velcro® patch located on right chest for attachment of name tag
- Left and right thigh elasticized expanding cargo pockets with drainage mesh and Velcro® secured top cover entry provide maximum storage capacity and are low-profile when empty
- Neoprene cummerbund with waist adjustment tabs allows snug waist adjustability without impeding mobility
- Low-profile adjustable wrist over cuffs
- Two-point attachment adjustable and removable suspender system for an improved fit, mobility and comfort
- Universally sized waterproof, breathable socks are permanently attached and ankle cuffs reduce entry of small debris into footwear thereby reducing wear on the socks
- Waterproof entry and relief zippers are covered to provide flame retardancy and help to protect the zipper teeth from damage or contamination
- The Mobility Based Sizing™ platform offers users a semi-custom suit that reduces bulk and increases range of motion, with 25 different sizes available
- FR Dry Suits: MSD660 (Berry Complaint) & MSD660GS (TAA Compliant) Non-FR Dry Suits: MSD660AF (Berry Compliant) and MSD660NF





MSL601



MSK697



MA7149



MA7348



MA7105

## SENTINEL SERIES TACTICAL AVIATION DRY SUIT SYSTEM

Model#	MSK697	USA/CAN
Size	MOBILITY BASED SIZING	

The NEW Sentinel™ Series Aviation Dry Suit System (MSK697) is a waterproof, windproof and breathable, fire-resistant dry suit system ideal for extended over-water missions in colder climates. Featuring GORE® PYRAD® Fabric Technology offering a high level of protection from flash fire threats by balancing flame resistance, thermal insulation and thermal stability.

- Rapid Repair 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
- Two expanding cargo sleeve pockets (left and right) with pen keepers and exterior loop Velcro® for attaching patches
- Waterproof, windproof and breathable GORE® PYRAD® shell fabric. The unique technology self-extinguishes flames so that the fabric doesn't continue to burn
- Two side access expanding thigh pockets (left and right) with Velcro® closures and internal stabilizers for small equipment
- 1050 Denier ballistic nylon reinforced flexible moulded foam knee pads and elbow pads
- 1050 Denier ballistic nylon reinforced seat
- Drop seat and front relief openings for either male or female
- Two-point attachment removable suspender system for improved fit, mobility and comfort over traditional suspender systems
- Low profile, lightweight and corrosion resistant TIZIP® waterproof front entry, relief and drop seat zippers are easier to operate and require less maintenance than traditional dry zippers
- Neoprene cummerbund waist adjustment
- Rapid Repair latex wrist seals
- NOMEX® neck seal protective collar
- A Berry Compliant version – MSK697vGB – is available, MSD697 PYRAD, MSL601 liner, MA7149 mitts, MA7348 hood & MA7105 bag
- MSD697 Pyrad, MSL601, MA7149, MA7348 & MA7105 (Liner, Hood, Mitts & Bag)
- When integrated with the outer shell, the MSK697 suit system provides a stirred (calm) water Clo value of 0.66



MA7246



SAGE GREEN



MA7149



MA7348



MA7105



SAGE GREEN/BLACK

## CONSTANT WEAR AVIATION DRY SUIT SYSTEM (2 LAYER)

Model#	MSF300	USA/CAN
Size	XS-XXXL	

The two-layer Constant Wear Aviation Dry Suit System combines the performance of the three-layer MAC300 into two layers to allow greater mobility, reduced bulk and a lower thermal burden. The blended GORE-TEX® and NOMEX® outer shell is waterproof, breathable, flame-retardant and anti-static.

- A Berry Compliant version – MSF300vGB – is available
- Suit comes ready to wear with included universally sized dry socks, trim to fit wrist seals and CCS adjustable neck seal
- 3 layers of performance combined into 2 layers offers greater mobility, reduced bulk and thermal burden
- When integrated with the outer shell, the MSF300 suit system provides a stirred (calm) water Clo value of 0.58
- Compatible with MA7105 Carrying Bag
- Includes: MA7246, MA7149, MA7348 & MA7105 (Liner, Hood, Mitts & Bag)

## SENTINEL SERIES AVIATION DRY SUIT

Model#	MSD697	USA/CAN
Size	MOBILITY BASED SIZING	

The Sentinel Series Aviation Dry Suit is a waterproof, breathable, fire-resistant dry suit ideal for extended over-water missions in colder climates. Developed with input from US Army Aviation and USCG Aviation, the MSD697 Nomex/Goretex is a full-featured dry suit that provides unparalleled comfort and mobility. Item not available in all markets.

- Rapid Repair 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
- Two expanding cargo sleeve pockets (left and right) with pen keepers and exterior loop Velcro® for attaching patches
- Waterproof breathable tri-laminate NOMEX®/ GORE-TEX® shell fabric (MIL-DTL-32149). This fabric combines waterproofing, breathability and fire retardant characteristics in a single flexible layer
- Drop seat and front relief openings for either male or female 1050 Denier ballistic nylon reinforced seat\*
- Two side access expanding thigh pockets (left and right) with Velcro® closures and internal stabilizers for small equipment
- 1050 Denier ballistic nylon reinforced flexible molded foam knee pads\* and elbow pads\*
- Two-point attachment removable suspender system for improved fit, mobility and comfort over traditional suspender systems
- Low profile, lightweight and corrosion resistant TIZIP® waterproof front entry, relief and drop seat zippers are easier to operate and require less maintenance than traditional dry zippers
- Neoprene cummerbund waist adjustment
- Calf pockets large enough to hold a neoprene hood and inflatable mitts



## DRY SUITS REPAIR TECHNOLOGY

The Sentinel™ Series Dry Suits take advantage of Mustang's Rapid Repair Technology™ which enables users to self-replace neck and wrist seals in an hour or less, and repair minor leaks in the dry suit shell.



### TOOL KITS

Seal Part#	RE0001-02	This tool kit includes an iron and neck (disk), wrist and sock (arch) jigs for self-replacing seals. It does not include replacement seals; users can order these separately to meet operational requirements
	RE0002	This tool kit includes a neck (disk) for self-replacing seals. It does not include replacement seals; users can order these separately to meet operational requirements
	RE0003-02	This tool kit includes a wrist (arch) for self-replacing seals. It does not include replacement seals; users can order these separately to meet operational requirements
	RE0004	This tool kit includes an iron for self-replacing seals. It does not include replacement seals; users can order these separately to meet operational requirements
	RE0015	This Rapid Repair Kit includes a sock (arch) jig for self-replacing seals. It does not include replacement seals; users can order these separately to meet operational requirements.



RE0012



RE0005 / RE0006

### NECK SEALS

Seal Part#	RE0005-GB-L	This package includes one large thin Rapid Repair Rubber Neck Seal, Large
	RE0005-GB-S	This package includes one small thin Rapid Repair Rubber Neck Seal, Small
	RE0006-GB-L	This package includes one large thick Rapid Repair Rubber Neck Seal.
	RE0006-GB-S	This package includes one small thick Rapid Repair Rubber Neck Seal.
	RE0007-XS	Rapid Repair Neoprene Neck Seal, X-Small
	RE0007-S	Rapid Repair Neoprene Neck Seal, Small
	RE0007-M	Rapid Repair Neoprene Neck Seal, Medium
	RE0007-L	Rapid Repair Neoprene Neck Seal, Large
	RE0012-GB	This package includes a Rapid Repair Adjustable Neck Seal.



## WRIST SEALS

Seal Part#	RE0008-GB-S	This package includes one small thin Rapid Repair Rubber Wrist Seal
	RE0008-GB-M	This package includes one medium thin Rapid Repair Rubber Wrist Seal
	RE0009-S	Rapid Repair Neoprene Wrist Seal, Small
	RE0009-M	Rapid Repair Neoprene Wrist Seal, Medium
	RE0009-L	Rapid Repair Neoprene Wrist Seal, Large



## SOCKS (ON SUITS PRODUCED AFTER 1/1/18)

Seal Part#	RE0023-S	Rapid Repair RIGHT Sock, Small (Fits upto US Men's size 9)
	RE0023-R	Rapid Repair RIGHT Sock, Regular (Fits upto US Men's size 12)
	RE0023-XL	Rapid Repair RIGHT Sock, XL (Fits upto US Men's size 16)
	RE0024-S	Rapid Repair LEFT Sock, Small (Fits upto US Men's size 9)
	RE0024-R	Rapid Repair LEFT Sock, Regular (Fits upto US Men's size 12)
	RE0024-XL	Rapid Repair LEFT Sock, XL (Fits upto US Men's size 16)



RE0010



RE0014

## MISC REPAIR

Seal Part#	RE0010-02	This is a 25-pack of Rapid Repair Iron On Patches.
	RE0014	Standard Repair Kit
	RE0020	Emergency Silicone Seal Tape Kit



## DRY SUITS ACCESSORIES



### DRY SUIT TEST KIT

Model#	MA8836
Size	UNIVERSAL

The Dry Suit Test Kit enables qualified life-support technicians to leak-test some Mustang Survival dry suit models as part of a periodic inspection cycle.

**This inspection includes:**

- Visual inspection (see the suit's owner's manual)
- Leak testing every second periodic inspection (unless damage is suspected)
- Zipper, or slide fastener inspection (see the suit's owner's manual)

### CONTENTS

3-way air valve	3 Long sch.40 brass nipple	3 FHSS 1/4-20 1/2" Long	1 1/4" male quick disconnect
1 Low pressure tee	1 Square head plug, red brass	2 Connector male 1/4"	1 Inner manifold
1 Air gauge	2 Male air fitting	1 Clear hose	4 Clamp bar
1 Regulator box	1 Regulator face plate	1 Neck seal plug	1 Collar strap sub-assembly
1 Laser markings	2 Coiled pneumatic hoses	4 Wrist seal clamps	Pelican case



### YKK WATERPROOF ZIPPER LUBRICANT

Model#	MA0094
--------	--------

YKK Waterproof Zipper Lubricant maintains the proper waterproof performance of polymer dry zippers.



### ZIPPER LUBRICANT - MCNETT ZIP TECH

Model#	MA2292
--------	--------

Zip Tech™ provides heavy-duty lubrication and protection against rust and corrosion for all watertight and airtight zippers, including zipper skirts on dry and survival suits. It does not contain silicon or paraffin and will not flake or cause jamming.



### SENTINEL™ DRY SUIT SUSPENDERS

Model#	MA7649GB
Size	UNIVERSAL





2 ORANGE

## INFLATABLE MITTS

Model#	MA7149	USA/CAN
Size	UNIVERSAL	

These mitts are a replacement component for our Aviation Survival Systems MSK697 and MSF300.



13 BLACK

## CARRYING CASE

Model#	MA7105	USA/CAN
Color	ORANGE	

Durable water resistant nylon bag equipped with handles and a zippered closure. This is a replacement component for our Aviation Survival Systems MSK697 and MSF300.



4 RED

## THERMAL SURVIVAL HOOD

Model#	MA7348	USA/CAN
Size	UNIVERSAL	

The Closed Cell Neoprene Hood insulates and protects against the elements when worn with Mustang Survival anti-exposure gear. It easily integrates with the MSD636, MAC300 and MSF300 dry suits.



251 FLUORESCENT YELLOW GREEN-BLACK

## REPLACEMENT UPPER (ANORAK) FOR 2 PIECE PS FLO

Model#	MA0501	Top replacement for MSD824 2 piece flood response suit
--------	--------	--

The 2 Piece Flood Response Suit is versatile for the most demanding flood rescue and management technicians. Users can wear the two pieces separately or joined with the Quick-Lock™ waist closure system to achieve dry suit performance.



13 BLACK

## REPLACEMENT LOWER (BIB PANT) FOR 2 PIECE PS F

Model#	MA0502	Bib replacement for MSD824 2 piece flood response suit
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The 2 Piece Flood Response Suit is versatile for the most demanding flood rescue and management technicians. Users can wear the two pieces separately or joined with the Quick-Lock™ waist closure system to achieve dry suit performance.



# ICE RESCUE AND IMMERSION SUITS

You are at your best when you are not fighting your gear, Mustang quick-don Ice Rescue and Immersion Suits help keep you on task.



6 GOLD

## ICE COMMANDER RESCUE SUIT

Model#	IC9001 03	USA/CAN
Size	UNIVERSAL ADULT	

The modular Mustang Ice Commander™ is completely waterproof with a watertight hood, integrated gloves, and attached boots. The zip-in buoyancy liner provides flotation and insulation, allowing users to immerse themselves in icy waters for long periods while maintaining mental and physical capabilities. Its high-visibility welded nylon shell makes it 45% lighter than other rescue suits and is the top choice for search and rescue teams, fire departments, and ice rescue professionals.

- Water-tight hood and face seal
- SOLAS reflective tape and Velcro® patch for a light attachment
- Heavy-duty, flexible full-length zipper provides a water-tight seal
- Welded nylon outer shell - provides waterproofing and durability
- High performance urethane-coated nylon exterior makes cleaning and repairs easier
- Integral self-adjusting safety harness
- Sleeve pockets customized to attach and stow ice awls
- Pockets easily secured with Velcro® (ice awls not included)
- Detachable inner buoyancy liner is constructed with closed-cell AirSoft™ foam for maximum flotation and thermal insulation (Replacement Liner MA2282 03)
- Liner can be unzipped and removed for cleaning and in-the-field repairs
- Note: IC9001 03 is not compatible with the MA2282 02
- Replacement Liner Knees reinforced and padded with 2.5 mm neoprene
- Seat and elbows are reinforced with shell fabric

## ICE COMMANDER REPAIR KIT

Model#	MA2290
--------	--------

This kit includes ten swatches at 2.5" diameter for repairing rips and tears in the outer shell of the Ice Commander Rescue Suit





4 RED

## NEOPRENE IMMERSION SUIT WITH HARNESS & BUDDY LINE

Model#	USA:	CAN:
	CHILD MIS210 HR	CHILD N/A
	SM ADULT MIS220 HR	SM ADULT MIS220 TC
	ADULT MIS230 HR	ADULT MIS230 TC
	OS ADULT MIS2 40 HR	OS ADULT MIS240 TC
Size	CHILD / ADULT SMALL / ADULT UNIVERSAL / ADULT OVERSIZE	
Approval	CHILD USA: USCG SOLAS, MED SOLAS, USCG IMMERSION SUIT ADULT USA: USCG SOLAS, MED SOLAS, USCG IMMERSION SUIT ADULT CAN: TC SOLAS, MED SOLAS, CAN/CGSB IMMERSION SUIT	

This Neoprene immersion suit with harness has a universal fit and is the ideal ship abandonment solution for commercial operations and sailboats.

- Polar Code Approved
- Easy to don in stormy conditions





## LAYERING

Complementing the gear that keeps you dry; these essential layers take performance/safety/comfort in any environment to the next level.



13 BLACK



13 BLACK

### SENTINEL™ SERIES DRY SUIT LINER

Model#	MSL600 GS	USA/CAN
Size	XS-XXXL (L1 AND L2)	

Polartec® classic 200 fleece and Polartec® Power Stretch fleece are combined in the Sentinel™ Series Dry Suit Liner to provide moisture-wicking insulation protection when in cold water and help reducing the thermal burden when out of the water.

- 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
- Less bulky fit as a result of stretch fleece integration in lower back, arms and legs
- Compatible with the Sentinel™ Series of lightweight and heavy duty dry suits
- Full-length fitted legs and sleeves with stretch panels
- Provides warmth while being lightweight, highly breathable, quick drying and durable
- Vertical front entry zipper with dual sliders for quick donning and relief fitting straps at the thumbs and ankles
- Polartec® Power Stretch fleece in the lower back, arms, and legs
- Machine washable

### SENTINEL™ SERIES DRY SUIT LINER WITH DROP SEAT

Model#	MSL601 GS	USA/CAN
Size	XS-XXXL (L1 AND L2)	

Polartec® classic 200 fleece and Polartec® Power Stretch fleece are combined in the Sentinel™ Series Dry Suit Liner with Drop-Seat to provide moisture-wicking insulation protection when in cold water and help reduce the thermal burden when out of the water.

- 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
- Less bulky fit as a result of stretch fleece integration in lower back, arms and legs
- Compatible with the Sentinel™ Series of lightweight and heavy duty dry suits
- Full-length fitted legs and sleeves with stretch panels
- Provides warmth while being lightweight, highly breathable, quick drying and durable
- Vertical front entry zipper with dual sliders for quick donning and relief fitting straps at the thumbs and ankles
- Polartec® Power Stretch fleece in the lower back, arms, and legs
- Machine washable





13 BLACK

## THERMAL BASE LAYER MIDWEIGHT TOP AND BOTTOM

Model#	MSL602 TOP / MSD603 BOTTOM	USA/CAN
Size	XS-XXXL	

This Midweight Base Layer Top is part of a complete thermal management system compatible with Mustang Survival dry suits.

- Made from a combination of Polartec® Power Grid and water repellent Polartec® Wind Pro®
- Designed to be worn with Mustang Sentinel™ dry suits and Sentinel™ Series Dry Suit Liner (MSL600)
- Low-profile flat lock seam construction
- Sleeve pocket for small storage
- Thumb holes for ease of donning under layers
- Water repellent Polartec® Wind Pro® at wrist to prevent water wicking up sleeve

This Thermal Base Layer Midweight Bottom is part of a complete thermal management system compatible with Mustang Survival dry suits. Boxer brief style compatible with front dry suit relief zipper



13 BLACK

## THERMAL BASE LAYER LIGHTWEIGHT TOP AND LIGHTWEIGHT BOTTOM

Model#	MSL604 TOP / MSL605 BOTTOM	USA/CAN
Size	XS-XXXL	

This Thermal Base Layer Lightweight Top is part of a complete thermal management system compatible with Mustang Survival dry suits.

- Polartec® Power Dry® Fabric
- Designed to be worn with Mustang Sentinel™ dry suits and Sentinel™ Series Dry Suit Liner (MSL600)
- Lightweight thermal insulation
- Low-profile flat lock seam construction
- Thumb holes for ease of donning under layers

This Thermal Base Layer Lightweight Bottom is part of a complete thermal management system compatible with Mustang Survival dry suits.

- Boxer brief style compatible with front dry suit relief zipper
- Lightweight thermal insulation
- Designed to be worn with Mustang Sentinel™ dry suits and Sentinel™ Series Dry Suit Liner (MSL600)
- Made of Polartec® Power Dry® fabric



13 BLACK

## THERMAL BASE LAYER TOQUE

Model#	MSL606	USA/CAN
Size	UNIVERSAL	

Mustang Survival designed the Thermal Base Layer Toque as part of a thermal management system.

- Polartec® Wind Pro® water repellent fabric
- Next-to-skin fit designed to be worn under a helmet
- Midweight thermal insulation
- Low-profile flatlock seam construction



# WATERPROOF OUTERWEAR

Stay dry in our marine outerwear constructed with MarineSpec waterproof fabrics.



279 WOLF GREY

## SPLASH SUIT, SPRAY TOP, SOF

Model#	MJ1200 / MJ1200GB
Size	XS-XXXL
Color	WOLF GREY/ CRYE MULTICAM CAMOUFLAGE
Compliance	MJ1200 (TAA COMPLIANT) AND MJ1200GB (BERRY COMPLIANT)

The Splash Remover Tactical & TAA compliant top is made from waterproof and breathable lightweight fabrics, ideal for users who need splash and rain protection for SOF and SOF-like small boat operations. Mustang Survival designed the TAA compliant Splash Suit as an ensemble with specific feedback from Naval Special Warfare SWCC and select US federal tactical units.

## SPLASH SUIT, BIB PANTS, SOF

Model#	MP1200 / MP1200GB
Size	XS-XXXL
Color	WOLF GREY/ CRYE MULTICAM CAMOUFLAGE
Compliance	MP1200 (TAA COMPLIANT) AND MJ1200GB (BERRY COMPLIANT)

Splash Tactical bib pants are made from waterproof and breathable lightweight fabrics, ideal for users who need splash and rain protection for SOF and SOF-like small boat operations. Mustang Survival designed the TAA compliant Splash Suit as an ensemble with specific feedback from Naval Special Warfare SWCC and select US federal tactical units.



191 ADMIRAL GRAY



4 RED



13 BLACK

## MEN'S TAKU WATERPROOF JACKET

Model# MJ100002

Size S - XXL

This versatile waterproof jacket has plenty of storage and utility for all your essentials and neoprene cuffs for exceptional protection. It is built to perform in various inshore and coastal marine environments.

- 3 layer MarineSpec™ SP for waterproof, breathable performance
- Streamlined design reduces bulk and snag hazards for enhanced mobility
- Fitted style hood design turns with the head for full peripheral vision
- Low profile pockets are snag free and store essential gear
- Neoprene wrist closures cinch tight to keep water and fish guts out
- Wear with the Taku™ Waterproof Bib Pant for optimal dry and thermal protection
- Regular Fit
- Centre back length size large: 33in / 84cm

## MEN'S TAKU WATERPROOF BIB

Model# MP100002

Size S, M, L, XL, XXL

Loaded up to give you the coverage and functionality that makes your adventures on the water the most enjoyable, the Taku™ Bib Pant takes your inshore foul weather gear to a whole new level. Reinforced in the seat and knee so you can move about the boat with confidence.

- 3 layer MarineSpec™ SP waterproof, breathable fabric has been designed and tested to hold up in tough salt-water environments
- Light, functional, snag-free design reduces bulk and improves mobility
- Large front zipper eases donning
- Low profile pockets offer easy access to essentials
- Adjustable shoulder, knee and cuff
- Reinforced seat and knee with 500D Cordura for robust durability
- Wear with Taku™ Waterproof Jacket for optimal dry and thermal protection
- Regular Fit
- Inseam size large: 33in / 84cm



191 ADMIRAL GREY



## GEAR HAULERS & RESCUE ACCESSORIES

Rescue Accessories

60 - 61

Bags

62 - 64





## RESCUE ACCESSORIES

Our accessories provide performance and safety enhancements for all Mustang Survival products.



RING BOY 30"

### RING BUOY - 30" WITH REFLECTIVE TAPE

Model#	MRD030
Size	30"
Approval	USCG TYPE IV, TC APPROVED LIFEBOUY, SOLAS

Mustang Survival's 30" Ring Buoy with Reflective Tape uses high-impact linear, low-density polyethylene (LDPE) for a superior life expectancy in the harshest environments. This 2.5 kg orange buoy with SOLAS grade retro-reflective tape is compatible with MOB signals.

- Approval: USCG
- Type IV (UL 160.050/B127/0)



90 FT RING BOY LINE

### 90 FT RING BUOY LINE WITH THROW BAG

Model#	MRD190
Size	90 FT

The Ring Buoy Bag with Rope is the throw line to attach to a ring buoy for safe deployment.

- Length: 90 ft (27.4 m)
- Material: 3/8 in (9.5 mm) polypropylene floating rope
- Break Strength: 1900 lb (862 kg)
- Weight (including bag): 1.65 lb (750 g)
- Includes storage bag with cinch strap
- Sub-Chapter M Compliant



75 FT THROW BAG

## WATER RESCUE PROFESSIONAL THROW BAG

Model# MRD175

Mustang Survival designed the 75' Water Rescue Professional Throw Bag for water rescue professionals to maximize throwing efficiency and ease of re-loading even with gloved hands.

- Long distance throwing characteristics
- Easy and fast to re-load
- Excellent rope shock loading properties
- Accepts APALS mini strobe in bag
- Self draining
- Extra large throat opening for fast and easy re-loading



## MUSTANG SURVIVAL RESCUE STICK

Model# MRD100

The Rescue Stick™ provides rapid flotation assistance to a person at risk of drowning. Thrown near the victim, it automatically inflates when it contacts the water. Only 14 in long and weighing 15.5 oz, it stows easily and is an invaluable tool for police, fire departments, and lifeguards.

- Compatible with Re-Arm Kit Model # MA7206
- Can be thrown accurately 100 ft or further
- Automatically inflates in seconds when immersed in water providing rapid emergency flotation
- Offers 35 lb of buoyancy (twice the flotation of a typical PFD)
- Easy to repack and reuse, insert a new bobbin and screw in the replacement handle



## WATER RESCUE KIT

Model# MRK110

The Mustang Survival Water Rescue Kit contains everything a first responder needs to conduct a basic emergency water rescue.

- 1 M.I.T. 100 Inflatable PFD (manual) USCG Type V (Commercial Use); Type III (Recreational Use)
- 1 Rescue Stick™ (automatic) with 35 lb of buoyancy to stabilize the victim(s)
- 1 Throw Bag to retrieve the victim
- 1 customized heavy-duty drop tested, impact-resistant, air and watertight protective case (this case meets military, ATA and federal specifications)



## WATERPROOF BAGS

Transport your gear with the waterproof protection of our bag collection.



13 BLACK

### GREENWATER 35L SUBMERSIBLE DECK BAG

Model#	MA261102
Size	35 LITRES

This fully submersible 35-litre deck bag is made with 420D Hypalon fabric and includes fully welded construction for leak-tight and durable performance in the most rugged conditions.

- 420D Hypalon fabric is waterproof
- Waterproof YKK® AQUASEAL® access zipper
- Fully welded construction is durably leak tight
- Removable shoulder strap for easy carrying
- Rectangular shape prevents rolling and packs tightly
- Perimeter tie-downs for secure stowing

**Dimensions:**

- Length: 22.5in / 57.2cm
- Width: 12in / 30.5cm
- Depth: 8.1in / 20.6cm
- Weight: 29.4 oz



13 BLACK

### GREENWATER 65L SUBMERSIBLE DECK BAG

Model#	MA261202
Size	65 LITRES

This fully submersible 65-litre deck bag is made with 420D Hypalon fabric and includes fully welded construction for leak-tight and durable performance in the most rugged conditions.

- 420D Hypalon fabric is waterproof
- Waterproof YKK® AQUASEAL® access zipper
- Fully welded construction is durably leak tight
- Removable shoulder strap for easy carrying
- Rectangular shape prevents rolling and packs tightly
- Perimeter tie-downs for secure stowing

**Dimensions:**

- Length: 33in / 83.8cm
- Width: 16in / 40.6cm
- Depth: 8in / 20.3
- Weight: 48.7 oz



191 ADMIRAL GREY

## BLUEWATER 5L WATERPROOF ROLL TOP DRY BAG

Model#	MA260102
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Size	5 LITRES
------	----------

With TPU coated 210 Denier ripstop nylon, welded construction, and taped seams, this 5-litre waterproof roll top dry bag is highly durable.

- TPU coated 210 Denier ripstop nylon is waterproof
- Fully welded construction with reinforced taped seams for extra protection
- Cube shape prevents rolling and packs tightly

**Dimensions:**

- Length: 16.9in / 43cm
- Width: 11.2in / 28.5cm
- Depth: 4.0in / 10.1cm
- Weight: 3.8 oz



191 ADMIRAL GREY

## BLUEWATER 10L WATERPROOF ROLL TOP DRY BAG

Model#	MA260202
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Size	10 LITRES
------	-----------

With TPU coated 210 Denier ripstop nylon, welded construction, and taped seams, this 10-litre waterproof dry bag is highly durable.

- TPU coated 210 Denier ripstop nylon is waterproof
- Fully welded construction with reinforced taped seams for extra protection
- Cube shape prevents rolling and packs tightly

**Dimensions:**

- Length: 19.7in / 50cm
- Width: 12.2in / 31cm
- Depth: 5.0in / 12.8cm
- Weight: 4.4 oz



191 ADMIRAL GREY

## BLUEWATER 15L WATERPROOF ROLL TOP DRY BAG

Model#	MA260302
--------	----------

Size	15 LITRES
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With TPU coated 210 Denier ripstop nylon, welded construction, and taped seams, this 15-litre waterproof dry bag is highly durable.

- TPU coated 210 Denier ripstop nylon is waterproof
- Fully welded construction with reinforced taped seams for extra protection
- Cube design packs tightly and doesn't roll around

**Dimensions:**

- Length: 23.6in / 60cm
- Width: 13.4in / 34cm
- Depth: 6.1in / 15.4
- Weight: 5.4 oz





191 ADMIRAL GREY

## BLUEWATER 20L WATERPROOF ROLL TOP DRY BAG

Model#	MA260402
Size	20 LITRES

With TPU coated 210 Denier ripstop nylon, welded construction, and taped seams, this 20-litre waterproof dry bag is highly durable.

- TPU coated 210 Denier ripstop nylon is waterproof
- Fully welded construction with reinforced taped seams for extra protection
- Cube shape prevents rolling and packs tightly

**Dimensions:**

- Length: 24.3in / 61.8cm
- Width: 16.1in / 40.8cm
- Depth: 7.1in / 18.1cm
- Weight: 7.36oz



191 ADMIRAL GREY

## BLUEWATER 35L WATERPROOF ROLL TOP DRY BAG

Model#	MA260502
Size	35 LITRES

With TPU coated 210 Denier ripstop nylon, welded construction, and taped seams, this 35-litre waterproof dry bag is highly durable.

- TPU coated 210 Denier ripstop nylon is waterproof
- Fully welded construction with reinforced taped seams for extra protection
- Cube shape prevents rolling and packs tightly

**Dimensions:**

- Length: 25.9in / 65.8cm
- Width: 19.3in / 49cm
- Depth: 8.2in / 20.9cm
- Weight: 9.44oz

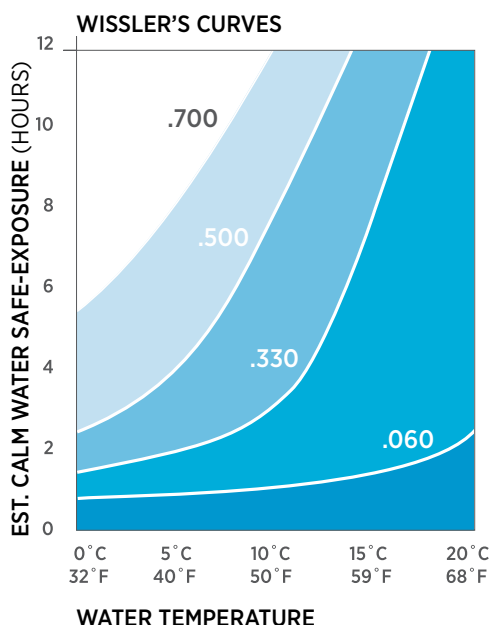


# HYPOTHERMIA PROTECTION

Cold water can deprive you of all mental and physical capacities within minutes, leading to hypothermia, unconsciousness, and even death. Our team of engineers has done extensive research to understand cold water survival. How long a person can survive in cold water primarily depends on the water's temperature, exposure time, and the thermal insulation of the victim's protective clothing.

## SURVIVAL TIMES

This graph indicates random samples of CLO values and the corresponding estimation of survival time in calm water (assuming a 5th percentile male with a 5.5°F [3°C] drop in core temperature).



## WHAT IS "CLO" & WHAT DOES IT MEAN?

"CLO" is a measurement of the thermal insulation of a suit or device. One CLO represents the thermal insulation of an average comfortable resting person wearing business clothing in a room temperature indoor environment. Fractions of this thermal insulation are perceived when worn in the water. Each value is below 1.0 CLO because water transfers heat out of the body nearly 25 times faster than air. CLO values are reduced even more significantly in turbulent water compared to calm water, and test methods have evolved to address various conditions. Wearing a Mustang Survival jacket or suit will exponentially increase cold water survival time.

## WHEN IN CALM WATER

PROTECTION	CLO VALUE
NUDE	0.060
NORMAL CLOTHING	0.100
MS2175	0.420
ICE COMMANDER RESCUE SUIT IC9001 03	0.960
SENTINEL™ SERIES (MSD) + MSL 603/603 + MSL 600/601	1.120

## ESTIMATED CALM WATER IMMERSED SURVIVAL TIME (HOURS)\*

Water Temp F°	Nude	MSL604+ MSL605+ MSD	MSL602+ MSL603+ MSD	MSL604/605+ MSL602/603+ MSD	MSL604/605+ MSL600+ MSD	MSL602/603+ MSL600+ MSD	MSL604/605+ MSL602/603+ MSL600+ MSD
32	0.65	1.25	2	4.5	6.25	9	9.25
41	0.8	1.75	3.5	6.5	9	10+	10+
50	1	2.75	7.5	10	12+	12+	12+
55	1.25	4.75	10	12+	12+	12+	12+
59	1.4	7.75	12+	12+	12+	12+	12+
68	2.5	12+	12+	12+	12+	12+	12+

Testing ensemble also included wool socks, combat boots, MD3183 inflatable PFD, MA7348 survival hood & inflatable survival mitts. Testing was performed by a DOD recognized lab and survival times are based on the best survival models available today. Many variable like sea state, BMI, injury, etc. can affect your immersed survival time. \*Calculated to the estimated onset of mild hypothermia

# MUSTANG SURVIVAL MATERIALS & TECHNOLOGY

## 3D Chassis

Exclusive to the Elite Inflatable PFD. Creates a slim profile to enhance mobility, fit securely and reduce neck fatigue. Wind-tunnel tested to improve the body's aerodynamics, reduce drag at speed and limit wind interference.

## Airsoft Foam™

Closed cell foam is used to trap air pockets, providing products with both buoyancy and insulation.

## Closed Comfort System (CCS)

Adjustable neck seal that can be worn loose when out of the water and tightened for immersion. Designed to optimize comfort in constant wear situations.

## Comfort Collar

Made of exclusive Mustang Survival materials to improve comfort around the neck, reduce chafing and encourage all-day wear.

## Comfort Cuff

Made of exclusive Mustang Survival materials to improve comfort around the wrists, reduce chafing and encourage all-day wear.

## Gaia Foam™

A nitrile butadiene rubber (NBR) based closed-cell foam that is PVC and CFC free.

## Hydrostatic Inflator Technology (HIT)

Water-pressure activated inflation. The inflator will automatically inflate under water pressure and not inadvertently in rain, spray or humidity. Inflates only when submerged in 4" or more of water pressure.

## Membrane Inflatable Technology (MIT)

A lightweight inflation cell fabric membrane that reduces product weight to create a lighter and more flexible fit.

## Mobility Based Sizing™

A sizing and fitting platform exclusive to the Sentinel™ Series Dry Suits. With more than two years of extensive anthropometric research, range of motion testing and user evaluations, Mobility Based Sizing™ offers users a semi-custom suit that reduces bulk and increases range of motion without the expensive custom price tags or long lead times. Applies to all Mustang Survival dry suits beginning with MSD6.

## M-Tech™ Comfort System™

A 3-layer, waterproof, breathable, wearable flotation system that keeps you dry, floats you when you need it. The first layer is a waterproof, breathable outer shell, the second layer is segmented foam that flexes and moves with you and allows moisture to transfer away from the body and the third layer is a wicking liner that aids breathability. Included in the Catalyst Flotation Coats, Jackets and Pants.

## Rapid Repair Technology

Enables users to self-replace neck and wrist seals in an hour or less, and repair minor leaks in the dry suit shell.

## Securezip™

A self-healing zipper originally designed for military aviators. Creates a lighter weight, lower profile and more secure fit. Breaks out effortlessly upon inflation and heals itself upon repacking.

## Tug-Tite™

Adjusters designed to be easy to use with cold or gloved hands to improve fit and reduce water flushing.

## Disclaimer about Technologies

Please note that not all of the technologies mentioned above are utilized in every product offered by Mustang Survival.

# SENTINEL™ SERIES DRY SUITS

## MOBILITY BASED SIZING™

Exclusive innovative dry suit design that reduces bulk while increasing fit, comfort and mobility.

### What our warranty covers

Based on more than two years of extensive anthropometric research, range of motion testing, and user evaluations, we introduce the industry's newest and improved fitting platform designed specifically for tactical, rescue, and special operations dry suit users. 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.

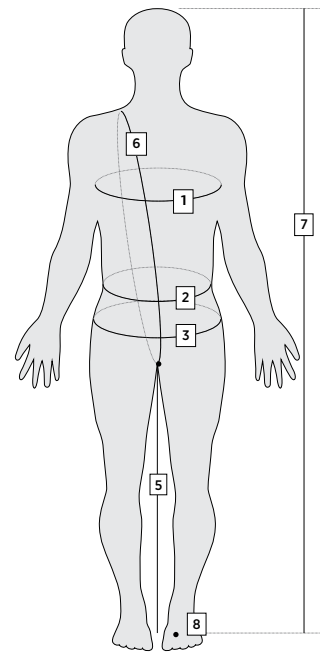
### The mobility based sizing™ platform:

- 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 Figure Guide



## SIZING GUIDE

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

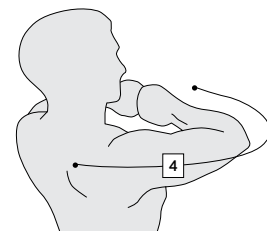
### STEP 1 - MEASURING

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 SIZE	1 CHEST	2 WAIST	3 HIPS	4 SLEEVES	5 INSEAM	6 TORSO HOOP	7 HEIGHT	8 SOCK USA Men
XS	35" - 38"	29" - 32"	37" - 40"	29" - 31"	28" - 30"	59" - 62"	60" - 63"	7.5 - 9
S	37" - 40"	31" - 34"	38" - 41"	31" - 33"	30" - 32"	62" - 65"	63" - 67"	7.5 - 9
M	39" - 42"	34" - 37"	39" - 42"	33" - 35"	32" - 34"	65" - 68"	67" - 71"	9 - 12
L1	41" - 44"	35" - 38"	40" - 43"	34" - 36"	33" - 35"	67" - 70"	69" - 72"	9 - 12
L2	43" - 46"	37" - 40"	41" - 44"	35" - 37"	34" - 36"	69" - 72"	71" - 74"	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
XXXL	52" - 56"	49" - 54"	50" - 56"	38" - 40"	34" - 36"	78" - 81"	75" - 78"	12 - 16
SHORT	N/A	N/A	N/A	-1	-2	-2	-3	N/A
LONG	N/A	N/A	N/A	+1.5	+2	+3	+3	N/A



# WARRANTY + REPAIRS

Mustang Survival proudly guarantees the quality and performance of all our products. All Mustang Survival products come with a warranty that reflects our confidence in the high quality of our design, engineering, and manufacturing.

## WARRANTY PERIODS

### Practical Product Lifetime

- Outerwear
- Base Layers
- Gear Haulers/Bags
- Gloves

### 2 years from date of purchase

- Kids foam flotation
- Inflatable flotation
- Dry suits

### 1 year from date of purchase

- Adult foam flotation
- All other products

### What our warranty covers

Products with defects in materials or workmanship will be replaced or repaired at the discretion of Mustang Survival for the defined warranty period of the product.

The warranty excludes products damaged due to normal wear and tear, unauthorized modifications, embellishments or alterations, improper use, improper maintenance, accident, misuse, negligence, damage, or if the product is used for a purpose for which it was not designed, or used not in accordance with the product instruction.

Unauthorized product modification

automatically voids the Mustang Survival warranty. Damage due to wear and tear may be repaired at a reasonable charge.

Mustang Survival will use reasonable discretion to determine the validity of warranty claims. Each situation is different and is up to the discretion of Mustang Survival to determine whether a product has a manufacturing defect or if it is suffering wear and tear.

In the case that a product does have a manufacturing defect deemed by Mustang Survival and is repairable, Mustang Survival may choose to not replace but to repair the product free of charge. The decision on whether to repair or replace a product is solely up to the discretion of Mustang Survival.

The warranty applies to the original purchaser only and proof of purchase is required. Mustang Survival products purchased from unauthorized retailers, online auction sites, or as second hand items are not covered under warranty.

The only obligation or liability of Mustang

Survival under this limited warranty is to repair or replace the product and Mustang Survival shall not, under any circumstances be liable for loss of use or any consequential damages sustained by the Customer.

All other warranties expressed or implied, and remedies with respect to the condition or use of the product, which might otherwise be provided by law in any jurisdiction, are specifically excluded.

This warranty applies to commercial, recreation and industrial products.

Note: A recreational product used in a commercial/industrial environment will only be covered for 1 year against defects in materials or workmanship.

The warranty for products supplied under government contracts depends solely on the warranty agreed to as part of that contract.

## WHAT DOES PRACTICAL PRODUCT LIFETIME MEAN?

Practical Product Lifespan will be determined in the reasonable discretion of a Customer Service representative who shall take into account at least the following factors: the type and nature of the product, the nature of the use of the product, nature of the product issue involved, and age of the product.















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**MUSTANG SURVIVAL**

MILITARY + PROFESSIONAL WORKBOOK  
2023 EDITION

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