

How to do a self inspection on your Immersion Suits

- Check closures on storage bag as well as general condition of bag for ease of removal of suit. Ensure donning instructions are legible. Confirm that suit is the type and size identified on the bag.
- Lay the suit on a clean, flat surface. Make sure the suit is dry inside and out. Visually check for damage. Rips, tears or punctures should be repaired in accordance with manufacturer's instructions by a suitable repair station (which is one authorized by the suit manufacturer and acceptable to the Administration).
- Check the zipper by sliding it up and down to check for ease of operation. Using lubricant recommended by the manufacturer, lubricate the front and back of the zipper and the slide fastener. If the zipper is not functional, the suit should be removed from service and discarded or returned to the manufacturer or a suitable repair station.
- If fitted, check inflatable head support and/or buoyancy ring for damage and ensure that it is properly attached. Check inflation hose(s) for deterioration. At least quarterly, the head support/buoyancy ring should be inflated and tested for leaks (this test does not apply to integral inflatable lifejackets). Leaks should be repaired in accordance with manufacturers' instructions by a suitable repair station.
- Check retro reflective tape for condition and adhesion. Replace if necessary.
- If fitted, check whistle and expiration date of light and battery
- Replace suits in the bag with zippers fully opened.

When to have them serviced

Fitzright suits	Mustang Suits:	Hansen:
<ul style="list-style-type: none"> • Immersion Suits must be inspected every two years. • Immersion Suits over 5 Years of age must be inspected annually. • Immersions suits used for training or demonstrations should be inspected more frequently <ul style="list-style-type: none"> ○ Immersion Suits should also be inspected as required when: a. the Immersion Suit has been used during an emergency or ship evacuation. a. b. it is suspected of having been in contact with potential contaminants ○ it shows signs of having been unduly stored or handled ○ the storage bag shows signs of damage such as tears or contamination ○ the ships safety appointee, or vessel inspector feels that an inspection is warranted for any reason. 	<p>The Inspection and Maintenance instructions are screen printed on each bag that the suits come in. They should be inspected once a year, and you can do this yourself, or you can have them professionally inspected. They can be sent directly to Mustang for inspection or you can go to one of the authorized dealers in the list below.</p> <ol style="list-style-type: none"> 1) Spartan Marine - Neoprene MIS suits- Inspect, Repair holes & Seam leaks 2) K & D Pratt - Neoprene MIS suits- Inspect, Repair holes & Seam leaks 	<p>Inspection immersion suit (yearly acc. to SOLAS)</p> <ul style="list-style-type: none"> • Visual inspection • Inspection of safety light and whistle • Inspection of the gloves and foot protection • Treatment of the zipper • Issuing of certificate <p>Inspection immersion suit (3-yearly acc. To SOLAS)</p> <p>Immersion suits 10 years and older</p> <ul style="list-style-type: none"> • Inflation and leakage test • Inspection of safety light and whistle • Inspection of the gloves and foot protection • Treatment of the zipper • Issuing of certificate

How to do a Self Inspection of your PFD from Mustang

VISUAL INSPECTION BEFORE EVERY USE

- There are no rips, tears, excessive abrasion or holes, all seams are securely sewn, and the cover, straps and hardware are still strong.
- Oral-inflation dust cap is in the stowed position
- The PFD is not twisted
- All zippers, closures and waist buckle are secure
- Your inflator status indicator is green. Some PFDs have more than one status indicator! Refer to your product manual if you're not sure
- The inflator pull-tab is hanging on the outside

EVERY TWO MONTHS

Oral Inflation Valve Test Fully inflate the PFD using the oral inflator, and then hold the valve under water.

Leak Test To test for air leakage, orally inflate your PFD until firm and then let it sit inflated for 16 hours. A PFD with a leak in it will not hold its firmness and should be replaced.



ANNUALLY

- Perform a thorough Visual Inspection
- Perform the Oral Inflation Valve Test
- Perform the Leak Test
- Clean the inflatable PFD
- Check for dirt and corrosion and replace all corroded parts
- Record "Annual" in permanent ink on the PFD service record label