



IMMERSION SUIT - LALIZAS “NEPTUNE”

Monthly inspections are suggested to be carried out by ship’s crew according to SOLAS regulation III / 20.7.

Every six months, the hanging of the immersion suit on a broad hanger is recommended for at least 48 hours. This is to enable any moisture inside the suit to dry out. The zippers should also be lubricated at least once a year or whenever the chain feels dry and the sliding force is up. For frequently used suit, lubrication should be repeated approx. every 10 uses.

ZIPPER’S OPERATION, SERVICE & STORAGE INSTRUCTIONS

- a) Before you open and shut zipper, remove the dust and other rubbish, which is adhered on the zipper tooth, inside and outside with branch water or brush.
- b) When opening or closing the zipper, please be sure that the zipper head is pulled in the same direction toward the zipper teeth. The wrong pulling might cause the chain tooth to clench the teeth badly and even damage the zipper in airtight performance.
- c) Pull the zipper slowly. Do not open and close the zipper repeatedly for a long time as it will make the zipper head be hot and damaged.
- d) When the Zipper is blocked by some cloth, pull the zipper head backward slightly and after getting rid of the cloth, try again. Do not pull the zipper with force when it was blocked, otherwise it will damage the zipper.
- e) Close the zipper and apply the candle (stick up and down) on the outside of the zipper. Open and close the zipper TWICE, then store the suit with the zipper OPEN, ready for the next use.

REPACKING OF THE SUIT

Lay out on flat, clean surface with arms out. Make sure zipper is **OPEN**. Roll suit, starting from the feet first, and all the way up to the chin area. Heavy bending may cause leakage (Permanent bends should not be sharper than 2.5 cm radius). Please try to avoid it!

Tuck face flap into neck area to prevent Velcro from attaching to suit while in storage. Fold arms over rolled up legs and across chest. Tuck hood into the roll and place in storage bag. Pull the safety ropes slowly to secure the bag. The bag with the immersion suit must be stored in a clean and dry area, which can be accessed immediately in case of emergency. Do not compress the suit in storage as it may result in loss of thermal protection.

CLEANING

If the suit becomes soiled or contaminated with oil, hand-wash it with mild detergent and rinse thoroughly with plenty of fresh water. Using a soft bristle brush gently rub stains off. Allow drying before packing.

Washing: You must NEVER dry-clean the suit or expose it to any chemical solvents or cleaners. Some Solvents may degrade seams or suit material.

DONNING

In an emergency there is no time to learn how equipment works. Therefore it would be sensible that the user practices beforehand, in order to become familiar with the use and features of the Immersion suit. Monthly practice should reduce the donning time from minutes to seconds.

AUTHORIZED SERVICE STATION

Lalizas recommends that all immersion suits be fully and thoroughly inspected by a Lalizas authorized service station at intervals of not exceeding three years, or more frequently for suits over ten years of age. Contact your Flag Administration for further advice.

Please contact LALIZAS for a listing of authorized service stations.