Immersion, Survival or Anti-exposure Suits

SOLAS 74 (As Amended) – Chapter III/32.3 (Revised) and LSA Code

Inspection

- Monthly inspection to be carried out by ships crews in accordance with SOLAS 111/20.7.2 and MSC/Circ.1047
 - 1. Check storage bag closures and general condition for ease of removal. Check donning instructions are legible and confirm suit is right size and type.
 - 2. Make sure suit is dry inside and out. Visually check for signs of rips, tears or punctures. If signs of damage remove from service.
 - 3. Slide all zippers up and down checking for ease of use. Lubricate as recommended by manufacturer.
 - 4. Check any fitted inflatable head supports and/or buoyancy ring for visible damage and that fully attached. Check inflation hose for deterioration.
 - 5. Check retro-reflective tape for adhesion and general condition, replacing if necessary.
 - 6. Check whistle and light and battery expiration date, if fitted.
 - 7. When replacing suit in storage bags ensure zippers are fully opened.
 - 8. If any sign of damage suits should be removed from service and sent for repair by a suitable repair station recommended by the manufacture.
- During monthly inspection opportunity should be taken by the crew to practise donning the suits. Any suits used purely for the purpose of training should be clearly labelled as such.
- All suits should be periodically tested at not more than three year intervals by a recommended repair station for deterioration of seams and closures in accordance with MSC/Circ.1114.





2 Donning Instructions

- Remove suit from bag and lay out flat in front of you.
- Place legs into suit one at a time, pull up to hip height and secure ankle tabs
- Pull up and place arms in securing wrist tabs and pull up hood
- Pull zipper up fully and secure face cover
- Put on lifejacket if not integrated in suit
- Proceed to muster/assembly station.
- DO NOT JUMP INTO WATER **UNLESS ABSOLUTELY NECESSARY**







Entering the water

- Always try to use embarkation ladders or embarkation aids to enter the water
- If you have to jump ensure area below is clear of obstructions, lifeboats, rafts or other crew members
- NEVER jump directly onto survival craft
- Pinch nose with one hand a cross other arm over chest
- Step forward off the deck with legs together
- Once in water swim clear of the ship and try to link up with others in the water or make for survival craft.
- If survival craft unavailable, inflate any buoyancy aid or head support and activate any light. Use whistle to attract attention.
- Remain calm and do not swim about to conserve energy.













