SEAI D/EMERGENCY THROWABLE LIFEBUOY
INSTRUCTIONS
MODELS SSB10(BRACKET), AND SSG15(GREN ADE)

Drowning is Forever!

2-4 SECONDS

4-5 SECONDS

SEAI D is a revolutionary concept in throwable buoyancy devices. The case contains a patented hydro-activated automatic inflatable horseshoe. SEAI D deploys in seconds, weighs only 18 ounces, and is aerodynamically engineered for throwing distance and accuracy: exceeds maximum Coast Guard buoyancy requirements for lifejackets; equipped with light-reflective panels; made of rugged polyurethane coated nylon. The SEAI D case becomes a sea anchor. Comes with easy-to-follow repack instructions. Money-back guarantee.

SURVIVAL TECHNOLOGIES GROUP
MARINE CHALLENGE, INC.

MAINTENANCE AND REPACK KITS AVAILABLE FROM:
Survival Technologies Group, 101 16th Avenue South, St. Petersburg, USA 33701
Toll free 1-800-525-2747, Local 813-822-4749, FAX 813-822-0972
DEFLATION

After deployment rinse with fresh water and air dry.

FOLD THE HORSESHOE

Successful repack and proper finishing of SEAD requires folding the inflatable horseshoe exactly as shown in the following sequence. Fold on a smooth flat surface.

1. Turn cap on and valve upside down.
2. Insert cap in valve to release gas.
3. Roll up horseshoe from opposite ends to deflate.
4. Extract remaining gas with handpump.
5. Hold pack firmly with thumbs and forefingers.
6. Replace ribbed cap. Screw down snugly.
8. Accordion fold the closure tie as shown.
10. Begin accordion folds of the horseshoe.
11. Keep inflator and fold flat on surface.
12. Continue until center of horseshoe.
13. Flip horseshoe and continue to fold.
15. Replace oral valve cap in closed position.
16. Wrap with one layer of 3/8" masking tape.
17. SEAID is now ready for insertion into canister.

ARM AND CHARGE THE INFLATOR

You will need a Repack Kit for this procedure.

PLACE THE HORSESHOE IN THE CANISTER

18. Place in round half of canister. Fold excess under.
19. Snap canister halves together.
20. Push inflator down flush with canister bottom.
21. Apply sealant to seams. Use only STG sealant.
LOADING INTO HOLDERS

Bracket: Engage T-bar fully in bottom of hinged flap.

Swing canister to closed position.

Grenade: Insert safety clip under T-bar.

2. T-bar tips should point to seams of canister.

3. Feed clip through slot in cap.

4. Seat cap firmly and snap in D-ring.

MAINTENANCE

It is recommended that the following procedure be performed every six months to ensure reliable operation of SEAID. It subjected to a rigorous marine environment without periodic inspection, SEAID may prematurely inflate when removed from the holder.

1. Remove from holder and carefully open canister.

2. Unscrew inflator cap and replace bobbin.

USING SEAID

Bracket: Flip down hinged flap, remove canister and throw towards victim.

Grenade: Remove red cap and throw towards victim.

SEAID automatically inflates in seconds after immersion in water. After inflation, the horseshoe is prevented from being blown away by a tether to the canister, which behaves like a small sea anchor. The person in the water should grab the horseshoe and place it around the chest. The closure straps should then be secured.

IMPORTANT! Both the bracket and the red cap are devices to prevent accidental inflation. SEAID cannot inflate as long as these devices are properly in place. Do not repeatedly remove the canister from the bracket because this will diminish the lifespan of the auto-inflator.

INSTALLATION

To install the bracket, model do not remove canister from the bracket. Swing canister and front flap down together as shown in photo.

SEAID may be mounted on a stanchion or a bulkhead. Choose a location within easy reach by crewmembers or the helmsman, but one which will not be subject to excessive water splashing up from below.

WARRANTY

Any implied warranties of merchantability and fitness for a particular purpose refer only to this buoyant device's construction and operation. No buoyant device of any kind has ever been a sure guarantee against drowning. This device is intended to provide buoyancy to support a conscious person in the water by providing a floating object onto which he can hold. It is not intended to be a substitute for a lifejacket. This product has an indefinite shelf-life providing it is properly cared for and maintained, however, exposure to environmental conditions may cause deterioration of some materials and the manufacturer suggests it be either factory inspected or inspected by an authorized inspection station at least once every 24 months. Keep this instruction booklet for information concerning the installation, use and maintenance of SEAID.

Access mounting holes without removing canister.