## **INSTALLATION**

#### **Mounting Bracket**

Fix the mounting bracket to a secure section of wall or bulkhead, away from any direct source of heat, oil, water, fuel, etc. Check that all straps are clear of sharp edges or contamination. The recommended position is either side of the bridge wing on commercial vessels.

Install the SART into the bracket, ensuring the **black** hanging strap is located into its recess *behind* the SART (main label facing you). Secure the SART with the **red** Velcro fastening strap.

#### <u>Permanent installation on Survival</u> Craft (option)

The S.701 SART from SevenStar Electronics has been specifically designed for easy installation into liferafts, and can be arranged for manual or automatic activation. Automatic activation can be achieved by securing the hanging strap and the activation clip to the appropriate parts of the liferaft.

#### Leisure Craft Stowage (option)

Store in a safe location where you can reach it easily if needed.

# **USE**

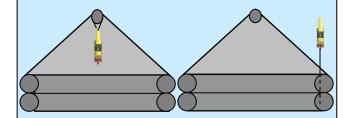
Release the **red**Velcro strap, then
pull the SART from
the mounting
bracket. Make
your way to the
liferaft



Pull down firmly on the red activation clip to turn the SART 'ON'. The LED will flash slowly. When in range of a radar signal, the LED will flash rapidly.



Pass one end of the **black** hanging strap over the top of the support tube, and tie the strap to allow the SART to hang in the centre of the craft. Alternatively, mount the SART on the telescopic pole provided (option)



## **MAINTENANCE**

#### Regular Maintenance

The S.701 SART has been designed for minimal maintenance. Simply check it is correctly fitted into its bracket and that the red activating clip remains in the OFF (closed) position. If necessary, wipe the unit and its bracket with a plain cloth and soapy water. SOLVENTS MUST **NOT** BE USED to clean the unit, as damage may result. A SART should be tested annually by removing the SART from its bracket, pulling the red clip downwards, and holding the SART so an X-band radar set triggers it. The radar display should show concentric rings, and the SART LED should flash rapidly.

#### **Battery Replacement**

This unit contains special batteries in a sealed pack, part number **S.701B**. The battery pack is marked with its expiry date, which is usually 5 years from purchase. Replacement packs are available from SevenStar, or from their appointed agents worldwide. Battery pack replacement can be performed by any competent service agent, or by our appointed distributors (see web site).

# THE UNIQUE BENEFITS OF OWNING A SEVENSTAR SART

- Ergonomic, lightweight design
- Easy to handle and operate
- Designed for 'carry-off' OR for permanent liferaft installation
- The only SART that uses nonhazardous batteries – safer and much cheaper to replace when necessary
- ❖ Manual OR automatic activation
- Compact, modern design also excellent for leisure craft
- Field-replaceable battery
   minimises cost of ownership
- Digital design guarantees

   excellent lifetime performance
   under all conditions



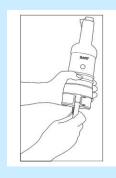




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# TO ACTIVATE THE SART IN AN EMERGENCY:

# WITHDRAW SART FROM BRACKET



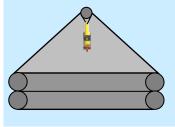


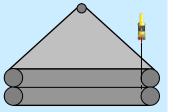






#### FIT TO LIFERAFT AS SHOWN





# SevenStar >>> Electronics >>>

#### S.701 SART USER GUIDE



Slim, modern lightweight unit for carry-off use <u>or</u> permanent installation in life rafts

Manual or auto activation

Non-hazardous, field-replaceable battery pack

Fully complies with:
IEC 1097-1
IEC 90645
ITU-R M.628-3
IMO A.802 (19)
IMO A.694 (17)



The S.701 SART has been certified as compliant with Marine Equipment Directive and USCG requirements.

For your nearest distributor contact SevenStar Electronics Limited on: **Tel:** (+44) (0) 1793 852829

**Email:** sales@SevenStarElectronics.com **Web:** www.SevenStarElectronics.com