

## FAA TSO C70a 4 Person Life Raft 3 Year Service

Type II, Non-Transport Category, Single Tube Design for Small Commercial or General Aviation

## **KEY FEATURES**

- CO<sub>2</sub> Inflation System with Aluminum Cylinder
- Water Ballast System
- Water Activated Locator Light
- Sea Anchors
- Bailing Bucket
- Hand Pump
- Boarding Handles & Life Lines
- Canopy & Canopy Mast
- Heavy Duty Polyester Valise

## **SPECIFICATIONS**

AVI Survival Products 4 Person Life Raft conforms to the latest FAA TSO C70a requirement. This raft has a single tube, with internal bulkheads creating dual chamber design, classified as a Type II Non-Transport category life raft. The life raft is constructed with the latest Urethane coated Nylon Fabric, that are attached using thermo bonding technology. Welding the fabric together tightly seals the seams together creating two separate chambers.

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Each raft includes a stabilizing Water Ballast system, a hand pump, bailing bucket, a sea anchor, secured life-lines on the exterior perimeter of the raft for use of survivors in the water, and an inflation/retaining line that is attached to a high strength patch on the raft to prevent drifting and a water activated locator light. Aluminum cylinders and valves are added to reduce corrosion while packed and in use. The Soft-Pack Valise is made of heavy-duty polyester fabric with secured Velcro closures for a tightly packed raft. These rafts are engineered to reduce overall weight and deliver a compact design for easy transport and stowage for any aircraft compartment. AVI life rafts come with a 5-year warranty on parts and labor, built to last a lifetime with proper care.

PART NUMBER	DESCRIPTION	ENDPACK	PACK SIZE	WEIGHT
RAF1104-301	4 Person TSO w/ FAR 91 Kit		8" x 14" x 17"	23 lbs
RAF1104-303	4 Person TSO w/ FAR 121 Kit		8" x 14" x 17 <mark>"</mark>	24 lbs
RAF1104-305	4 Person TSO w/ FAR 135 Kit		8" x 14" x 1 <mark>7"</mark>	29 lbs
RAF1104-307	4 Person TSO w/ FAR 91 Kit	Х	5" x 14" x 21"	23 lbs
RAF1104-309	4 Person TSO w/FAR 135 Kit	Х	5" x 14" x 21"	29 lbs
500-12y (T1)	406 MHz ELT Can be add	ed to any raft	2" x 4" x 6"	1.5 lbs.

Required Raft Compartment Size = Add 1-2" to all around life raft dimensions. Raft required weight +/- 2lbs.

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Have any questions? Contact Us at (954) 966-7329 survivalproducts@avi-aviation.com