



# CPR Raft TSO C70a Type II



Commercial version of the raft  
designed for and adopted by  
the US Coast Guard AUF for  
helicopter missions



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# CPR Raft

Setting the standard in lightweight high-performance life rafts.

The CPR has set the standard for lightweight and fully featured life rafts, offering a convertible canopy system, large, fast deploying water ballast bags and heat sealed construction. The CPR comes standard with four (4) wide, stiffened rung ladders that make it easy to board from any angle.

## Industry leading 5 year service interval

SWITLIK Air Charge Inflation System lets you know your raft is ready to deploy with the visible “go/no go” pressure gauge. This compressed air inflation, in combination with our patented and military-proven hermetically sealed packing system, allow for a 5 year service interval.



SWITLIK  
SIGNATURES



Air Charge Inflation  
System



Heat Sealed Technology



Convertible Canopy  
System



Five Year Service  
Interval



## Standard Features

- Internal Buoyancy Sleeve
- Painter/Static Line (length, 35 ft.)
- Lifelines (inner)
- Lifelines (outer)
- Reflective Patches
- Topping off/Pressure Relief Valve (2)
- 4 Reinforced Floating Boarding Ladders

## Standard Equipment meets Part 91

- Water Activated Exterior Locator Light
- Sea Anchor (automatically deployed)
- Heaving Ring and Line
- Raft Use Instructions/Owner's Manual
- Floating Knife
- Waterproof Solar Powered Flashlight
- Manual Inflation Pump
- Repair Clamps (2 ea.)
- First aid kit
- Electronic Signal Flare
- Signal whistle
- Sponge

## Convertible Canopy System

1. Canopy furled upon deployment, making it easier to board.
2. In the raft, the arch tubes can be inflated by separate CO2 cylinders or manual inflation tubes.
3. Canopy can be partially zipped for ventilation or fully zipped for total weather protection.
4. Deflate arches for a speedy extraction from rescue team.

## Soft Valise Case:

**Weight:** 39 lbs. (18.1 kg.)

**Dimensions:** 22 in. L x 13 in. W x 10 in. H

**Material:** 1000 Denier Nylon Cordura™

**Case Color:** Orange

## Life Raft:

**Buoyancy Tube Diameter:** 12.83 in. (32.58 cm.)

**Freeboard:** 12.83 in. (32.58 cm.)

**Inflated Raft Dimensions:** 84.79 in. Width at flats  
(91.77 in. at corners)

**Floor Area (Total):** 20.1 sq. ft. (1.87 sq. m.)

**Buoyancy in Fresh Water:** Total: 1,114 lbs. (505.3 kg)

**Buoyancy in Salt Water:** Total: 1,143 lbs. (518.5 kg.)

**Cylinder Charge Pressure:** 3,000 p.s.i.

**Operating Temperature Range:** -22°F to +160°F

**Inflation System:** Air

**Buoyancy Tube Fabric:** Polyurethane Coated Nylon

**Capacity:** 6 man



## Optional Equipment

- ACR ResQLink+™ Plb

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