

CORPORATE & GENERAL

AVIATION

LIFE RAFT SERIES



EAM
AVIATION

A LEGACY OF DEDICATION

EAM Worldwide was founded by Samuel Oroshnik, who was an aviation enthusiast since his teenage years. He took his passion for flying and turned it into a business to serve the unmet needs of the aviation industry. As a one-man shop, Oroshnik began by selling surplus safety equipment and later designed and built his own life rafts and vests by hand.

Today, EAM serves all OEM's, operators and lessors in the aviation and marine industries worldwide. Celebrating over 60 years as an industry leader, EAM continues to offer lightweight, innovative products which are customizable to meet clients' specific needs. Our dedicated team of specialized engineers continues to discover and design new applications in safety and survival technology year after year. EAM is also proud to support over 30 distribution centers and repair stations to ensure the optimal maintenance and performance of its products. EAM Worldwide proudly serves clients around the world with its headquarters in Miami, Florida and global sales office in Dubai, United Arab Emirates.

OUR PRODUCTS

This raft catalogue provides survival safety solutions for our corporate and general aviation clients. EAM's life raft series are self-inflating and intended for use by aircraft crew members and passengers during overwater emergencies. EAM's VIP series life rafts are equipped with auto self-erecting canopies, boarding ramps and stabilizing bags. All EAM life rafts are designed to provide safe, rapid and reliable means for aircraft egress in case of such an emergency.

LIFE RAFT SERIES

Each product is manufactured with the highest quality craftsmanship and are proudly FAA-TSO approved. In addition, EAM is proud to offer customizable raft packaging to meet any client's specifications. When deployed and in the water, the raft may be boarded on either side. Survival items are contained in a kit tied to the raft. Select raft models include a raft canopy, located inside the accessories case, which features two (2) roll-up doors and a rain water collector in the top of the roof panel. The VIP and SAM Series life rafts have auto self-erecting canopies, which have two (2) doors which can be sealed closed with Velcro. Also, the VIP and SAM series canopies are affixed to the life raft with Velcro so if needed the canopy can be removed and reinstalled.

Please call our offices or visit eamworldwide.com for more detailed information.

CORPORATE & GENERAL LIFE RAFT SERIES

VIP SERIES	T4AS	T7AS	T10AS	T11AS	T12AS	T14AS
Rated Capacity	4 Person	7 Person	10 Person	11 Person	12 Person	14 Person
Overload Capacity	6 Person	10 Person	15 Person	15 Person	18 Person	21 Person
Total Tube Buoyancy	801 lb (363.4 kg)	1,310 lb (594.2 kg)	2,247 lb (1,019.2 kg)	2,247 lb (1,019.2 kg)	2,513 lb (1,139.9 kg)	2,513 lb (1,139.9 kg)
Total Deck Area	14.4 ft ²	25.2 ft ²	36 ft ²	36 ft ²	50.4 ft ²	50.4 ft ²
Inflation Systems	C/4500 psi	C/4500 psi	C/4500 psi	C/4500 psi	C/4500 psi	C/4500 psi

NON-TRANSPORT SERIES	T2	T4	T6	T9
Rated Capacity	2 Person	4 Person	6 Person	9 Person
Overload Capacity	3 Person	6 Person	9 Person	13 Person
Total Tube Buoyancy	340 lb (145 kg)	881 lb (400 kg)	1,368 lb (620.5 kg)	1,676 lb (760 kg)
Total Deck Area	8 ft ²	14.7 ft ²	21.6 ft ²	33 ft ²
Inflation Systems	S/838 psi	S/838 psi	S/838 psi	S/838 psi

EAM SERIES		2B	5B	8B
	Rated Capacity	2 Person	5 Person	8 Person
	Total Tube Buoyancy	9,422 lb (4,273.8 kg)	7,000 lb (3,175.1 kg)	5,440 lb (2,467.5 kg)
	Total Deck Area	8 ft ²	14.7 ft ²	21.6 ft ²
	Inflation Systems	S/838 psi	S/838 psi	S/838 psi

SAM SERIES	T4S	T9S
Rated Capacity	4 Person	9 Person
Overload Capacity	6 Person	13 Person
Total Tube Buoyancy	901 lb (408.9 kg)	1,421 lb (644 kg)
Total Deck Area	14.4 ft ²	32.4 ft ²
Inflation Systems	C/4500 psi	C/4500 psi

SURVIVAL KIT CONTENTS (FAR 121 KIT)	
1 Whistle	6 Water Packages
1 Survival Manual	1 First Aid Kit
1 Mini Flash Light	1 Flare - Day/Night
1 Signal Mirror Assembly	1 Sponge
1 Dye Marker Assembly	1 Bailing Bucket
1 Utility Knife Assembly	1 Raft Manual
1 Raft Repair Kit	

SPECIFICATIONS

APPROVAL:

FAA TSO-C70a, Type I
(VIP Series Only)

FAA TSO-C70a, Type II

COLORS:

Tube: Yellow

Canopy: Fluorescent Red

DECK AREA PER PERSON:

3.60 ft² (0.33 m²)

SERVICE LIFE:

Indefinite if raft continues
to pass periodic
maintenance inspection.

FREQUENCY OF INSPECTIONS:

3 years (VIP & SAM Series Only)
1 year (For others rafts shown)

ENVIRONMENTAL LIMITS:

Temperature

Functional Range:
-40° to 140° F (-40° to 60° C)

Storage Range:
-65° to 160° F (-54° to 71° C)

Humidity

Up to 95% relative humidity

Altitude

-2,000 feet to 45,000 feet
Above sea level

ALL RAFTS CAN BE CUSTOMIZED WITH:

Emergency Locator Transmitters, Watermakers and Specialized Survival Kits

T4AS

VIP RAFT

RAFT CHARACTERISTICS

- Twin Tube Construction
- Non-Reversible
- FAA-TSO-C70a (Type I)
- Approved for all Categories of Aircraft
- Rated Capacity 4
- Overload Capacity 6



EAM CUSTOMIZABLE RAFT PACKS



EAM life raft series can be customized to fit your cabin storage with hard or soft raft packs.



ALL RAFTS CAN BE CUSTOMIZED WITH:
Emergency Locator Transmitters, Watermakers and Specialized Survival Kits

T10AS VIP RAFT

APPROVALS

Type - Approval

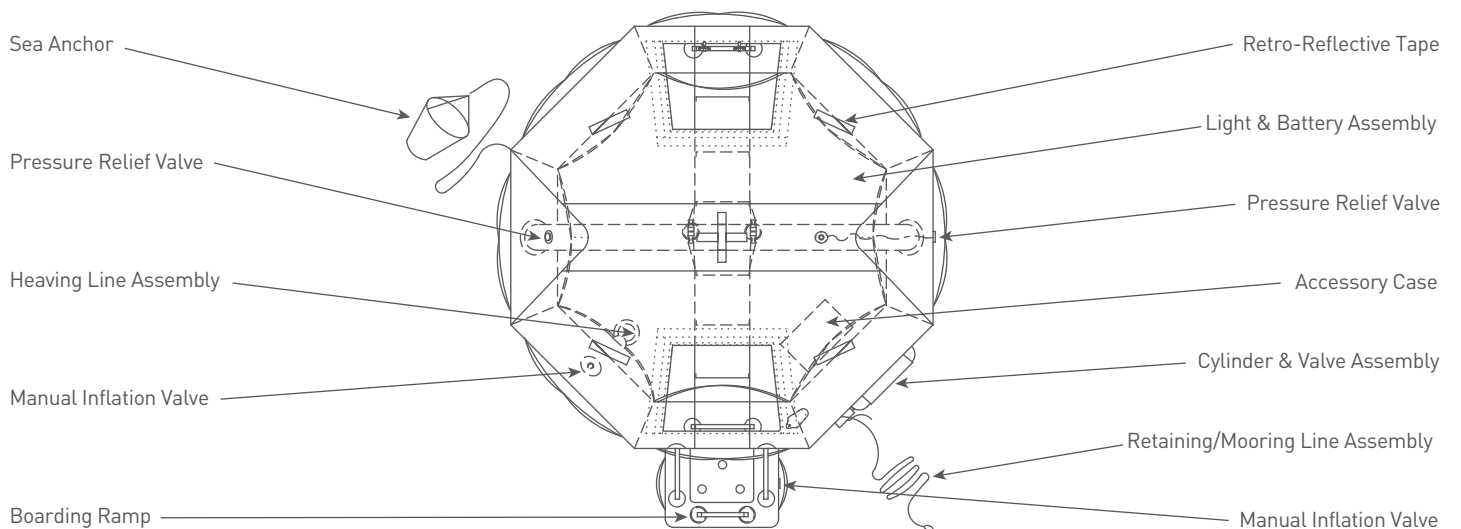
FAA TSO-C70a
EASA ETSO-2C70a
JCAB

RAFT CHARACTERISTICS

- Twin Tube Construction
- Non-Reversible
- Rated Capacity 10
- Overload Capacity 15
- Approved for all Categories of Aircraft



STANDARD LIFE RAFT EQUIPMENT



T9

NON-TRANSPORT SERIES

RAFT CHARACTERISTICS

- Single Tube Construction
- Neoprene-Coated Nylon
- Compact & Lightweight
- For Air Cargo, Air Taxi, Corporate & General Aviation



EAM-8

NON-APPROVED SERIES

RAFT CHARACTERISTICS

- Single Tube Construction
- Non-Approved Series for Part 91 Operators & Small Aircraft
- Compact & Lightweight
- Neoprene-Coated Nylon



T4S

SAM SERIES

RAFT CHARACTERISTICS

- Single Tube Construction
- Neoprene-Coated Nylon
- Compact & Lightweight
- Overload Capacity 6
- Rated Capacity 4
- For Air Cargo, Air Taxi, Corporate & General Aviation



ALL RAFTS CAN BE CUSTOMIZED WITH CANOPY OPTIONS



T9 LIFE RAFT Standard Canopy



T9 LIFE RAFT Radar Reflective Canopy

EAM WORLDWIDE DISTRIBUTORS & REPAIR STATIONS

UNITED STATES

- Anchorage, Alaska RS + D
- Corona, California D
- Van Nuys, California RS + D
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- Miami, Florida RS + D
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- Atlanta, Georgia RS + D
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- Rome, Italy RS + D
- Madrid, Spain RS
- Stockholm, Sweden RS + D
- Essex, United Kingdom RS

PLEASE VISIT WWW.EAMWORLDWIDE.COM FOR MORE INFORMATION & UPDATES.

RS - REPAIR STATION / D - DISTRIBUTOR



TRIUMPH OVER ADVERSITY, SURVIVAL GEAR FOR MANKIND

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