



COMMERCIAL

AVIATION

# LIFE VEST 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 industry worldwide. Celebrating over 65 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 life vest catalogue provides survival safety solutions for commercial, corporate and general aviation. When requested, we can also customize single and twin-cell vests to meet the needs of our clients. We also manufacture and distribute specialty vests including infant vests and helicopter vests. Each product is manufactured with the highest quality craftsmanship and is proudly FAA-TSO approved.

## LIFE VEST SERIES

Whether single- or twin-celled, the vest is designed with an open area collar to be placed over the head and onto the neck and shoulder area so that the vest rests on the chest of the wearer. The vest is secured about the waist using a harness strap. With a buoyancy weight of 35 lbs. pounds for adults and 20 lbs. for infants, the highly-visible yellow or orange cell is made of urethane-coated nylon material. When deflated in its packaging, the vest is compact in size and designed to protect the cell material and hardware components. Periodic maintenance inspection by our authorized professional repair stations is highly-recommended by EAM Worldwide in designated intervals.

Please call our offices or visit the [eamworldwide.com](http://eamworldwide.com) site for more information.

# FIXED WING

## AIC-35 UNIVERSAL

USA FAA TSO-C13f  
EUROPE EASA ETSO-C13f



## IN-V20L8 INFANT

USA FAA TSO-C13d  
EUROPE EASA ETSO-C13f  
BRAZIL ANAC H.11-0017-006  
GERMANY LBA 40.321/27  
ITALY ENAC 00/PC/015/MAE  
JAPAN JCAB No. 558



## XF-35 SERIES

USA FAA TSO-C13f  
BRAZIL ANAC H.11-0017-006  
GERMANY LBA No. 40.321/33  
JAPAN JCAB No.690  
UK CAA No. AR01445



## UXF-35 SERIES

USA FAA TSO-C13f  
EUROPE EASA ETSO-C13f  
BRAZIL ANAC H.11-0017-006  
ITALY ENAC 00/PC/015/MAE  
JAPAN JCAB No. 691  
UK CAA No. AR01504



# STANDARD PACKAGING



STANDARD POLYBAG PACKAGING



STANDARD POLYBAG PACKAGING



EXTENDED SHELF LIFE (ESL) PACKAGING

# ROTARY WING

## TITAN XF SERIES

USA FAA TSO-C13f



Exterior Vest Cover

## HELICOPTER SERIES

USA FAA TSO-C13e



Constant Wear Pouch



## BRAVO SERIES

USA FAA TSO-C13f  
JAPAN JCAB No.734



Exterior Vest Cover



# CUSTOM PACKAGING OPTIONS



EAM CAN CUSTOMIZE EACH VEST & VEST PACKAGE TO MEET CLIENT REQUIREMENTS WITH SPECIFIC COLORS, SIZES, MATERIALS AND LOGOS.

# COMMERCIAL AVIATION LIFE VEST SERIES

## VEST SPECIFICATIONS

	AIC-35	XF-35	UXF-35	IN-V20L8	Bravo	Titan-XF	Heli Vest
Buoyancy	35 lb	35 lb	35 lb	20 lb	35 lb	35 lb	35lb
CO <sub>2</sub> Gas Charge	33 Gram Cylinder	2 x 16 Gram Cylinder	33 Gram Cylinder	2 x 9 Gram Cylinder	33 Gram Cylinder	2 x 16 Gram Cylinder	2 x 16 Gram Cylinder
FAA Approval	TSO-C13f	TSO-C13f	TSO-C13f	TSO-C13d	TSO-C13f	TSO-C13f	TSO-C13e
Vest Color Passenger	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow
Vest Color Crew	Orange	Orange	Orange	N/A	N/A	N/A	Orange
Outer Cover Color	N/A	N/A	N/A	N/A	Orange, Blue, Yellow	Navy Blue, Desert Tan, Orange, Olive Drab	Yellow
Max Packed Size (polybag)	7.5 x 5.5 x 2.25 in	7.5 x 7.5 x 2.75in	7.5 x 5.5 x 2.25in	8.5 x 5.5 x 3.5 in	22.5 x 8.5 in	24 x 17.5 in	8 x 6.0 x 2.5 in
Max Pack Size (ESL Pouch )	7.5 x 5.5 x 2.25 in	8.0 x 5.5 x 2.75in	7.5 x 5.5 x 2.25in	8.5 x 4.5 x 3.0 in	N/A	N/A	N/A
Weight (Polybag)	1.00 lb	1.13 lb	0.90 lb	1.10 lb	2.40 lb	2.75 lb	1.13lb
Weight (ESL Pouch)	1.00lb	1.23 lb	1.00 lb	1.10 lb	N/A	N/A	N/A

## FEATURES

**OPTIONS:** Whistle, Retro reflective tape, Sea dye marker, Signal kit, Client logo

**TEMPERATURE:** Functional range: -40° F to 140° F (-40° C to 60° C) Storage Range: 0° F to 120° F (-17.8° C to 48.9° C)

**HUMIDITY:** Functional range: up to 95% relative humidity, Storage Range: up to 70% relative humidity

**INSPECTIONS:** Our vest require a frequent inspection every 24 (Constant Wear), 60 or 120 months

**SERVICE LIFE:** Our vest can last indefinitely if unit continues to pass periodic maintenance inspections

**RFID ENABLED:** US Patent 7,854,638

## STANDARD VEST COMPONENTS



ADJUSTABLE WAIST STRAP



VEST LOCATOR LIGHT & WATER-ACTIVATED BATTERY



CO<sub>2</sub> INFLATION CYLINDER



ORAL INFLATION TUBE