

#490-T(size)O Triton II Harness and Inflatable Vest

Unlike any other vest on the market, the TRITON II Vest is designed for exposure to salt-water and can be rinsed and dried without extensive inspection requirements. The integrated nylon cover allows for daily immersion and use of the device in harsh environments. Until the FAA approval, the harness and vest were only available to a limited number of military and state use operators. This approval makes the TRITON the first and only fully-integrated harness/vest authorized by the FAA for Human External Cargo (HEC) operations.



Part Numbers:

TSO-C13G

#490-TMO: Triton II Harness and Vest, Medium
#490-TLO: Triton II Harness and Vest, Large
#490-TXLO: Triton II Harness and Vest, X-Large
#490-TXXO: Triton II Harness and Vest, 2X-Large
#490-VOT: Triton II Vest, Orange

TSO-C167

#490-HM: Triton Harness, Medium
#490-HL: Triton Harness, Large
#490-HXL: Triton Harness, X-Large
#490-HXX: Triton Harness, 2X-Large

TSO-C85B

#641-LRS: Aqua-Sirius Long Range Strobe Light

Sizes:

- Medium fits 64"-69" tall (162-175 cm)
- X-Large fits 72"-78" tall (183-198 cm)
- Large fits 68"-73" tall (173-185 cm)
- 2X-Large Fits 74"-80" tall (188-203 cm)

Features:

- ✓ *Mil-Spec Webbing*
- ✓ *Forged Stainless Steel V-Ring*
- ✓ *Titanium Talon II Safety Hook*
- ✓ *Stainless Steel Buckles*
- ✓ *35lbs Vest Buoyancy- Single Cell*
- ✓ *Manual CO2 Inflator and Oral Inflation Tube*
- ✓ *MOLLE System for Customization*
- ✓ *Water-Activated Survivor Locator Light*



**Approved
TSO-C13G**



LIFESAVING SYSTEMS CORPORATION

 220 Elsberry Road, Apollo Beach, Florida 33572

 (813)645-2748

 www.lifesavingsystems.com



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Technical Specifications:

| #490-T(size)O Triton II Harness and Inflatable Vest | | |
|---|--|--|
| Harness Webbing: (Load Bearing) Threads: | MIL-Spec Nylon Type 13: | Breaking Limit: 7,000lbs min (3,175kg) |
| | MIL-Spec Nylon Type 8: | Breaking Limit: 4,000lbs min (1,814kg) |
| | Threads: | Bonded Nylon TEX 270 (Load) |
| Harness Hardware: | V-Ring (Stainless Steel): | Breaking Limit: 8,000lbs (3,628kg) |
| | Talon II Safety Hook (Titanium): | Breaking Limit: 8,000lbs (3,628kg) |
| | Leg Buckle (#723): | Breaking Limit: 2,500lbs (1,133kg) |
| | Waist Buckle (#723): | Breaking Limit: 2,500lbs (1,133kg) |
| Vest: | Inflatable Cell: | Single Cell - 210 Denier Nylon with Heat Sealable Urethane Coating |
| | Inflation System: | Manual Inflation and Oral Tube |
| | CO2 Cylinder: | 33 Grams |
| | Vest Buoyancy: | 35lbs (155N) |
| | MOLLE System: | Customizable for Pockets and Accessories |
| Weight: | Harness 4lb (1.81kg) with Inflatable Vest 6lb (2.72kg) | |
| Working Load Limit (WLL): | 450lbs per FAA TSO-C167 Requirement | |
| Aqua-Sirius Strobe Light: | Water Activation | |
| | Bright White Signal 60 Flashes/Minute for Over 18 Hours | |
| | Flash with Reduced Brightness for 5 Days + | |
| | Size: 3.6" x 2.0" x 1.1" | |
| | Weight: 3.3 oz. (with batteries) | |
| | Requires (2) AA Alkaline or Lithium Batteries | |
| | U.S. Coast Guard SOLAS Approved: 161.112/109/0 and FAA TSO-C85B | |
| Certifications: | FAA TSO-C13G (Harness and Vest) and FAA TSO-C167 (Harness Only) | |
| Service Life: | 12 years from date placed in-service or 15 years from date of manufacture, whichever occurs first. | |

*Refer to the owner's manual for periodic inspection, maintenance, storage and cleaning procedures. Warranty information can be found online at www.lifesavingsystems.com.

**Details and specifications subject to change without notice.

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