Tulmar Safety Systems



2023 Edition

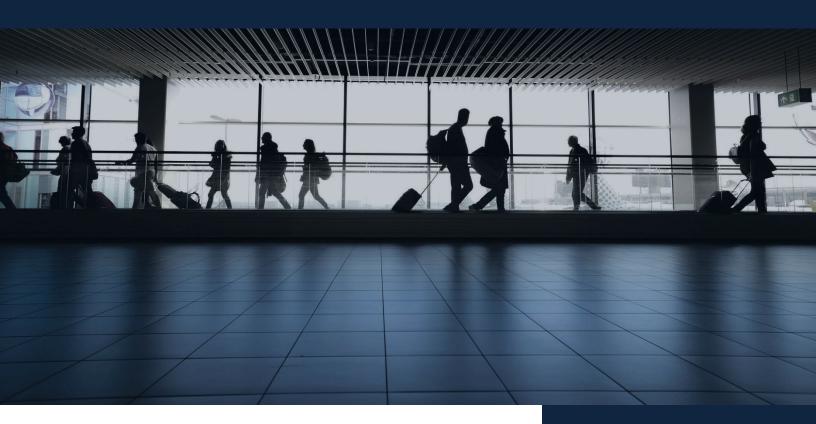
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RAINING

TULMAR

Cabin Crew Training Product Catalog

CABIN CREW TRAINING PRODUCTS



Training is at the core of every successful air carrier operation and Tulmar is a key partner in adapting training products used in cabin crew training. We apply ourselves every day to making a difference in your world.

We are a designer and manufacturer of training products, we also leverage partnerships with established brands to offer you a specialized range of training products, including evacuation slides, PBEs, life vests and safety equipment.

TULMAR

TRAINING EVACUATION SLIDES

Durable - Configurable - Won't Buckle

A world leader with established customers all around the world, Tulmar evacuation training slides and slide/rafts are built to replicate the factors essential for training experienced with an OEM slide but are constructed from robust materials more suitable to the training environment. In addition, our sliding surfaces are constructed from fabric meeting TSO C69C standard for evacuation slide floors. We design to most aircraft types.

Every slide comes with 3 maintenance port, 1 with top up valve, 1 with pressure relieve valve; a valve adapter; a socket tool, a girt, a repair kit, a replaceable sliding floor; molded transport handles, D-ring patches to tether; a user manual and "For training use only" markings.

SINGLE LANE - DRY TRAINING

Tulmar's single lane slides are ideal to represent evacuation of smaller aircrafts, such as regional lines.

These slides are designed to adapt to the customer's training facility, whether it is a training platform or attaches directly on the aircraft.

Optional features:

Lifeline, re-entry line, girt handles, custom logo or stencil, extra ports, extra valves, extra transport handles and SEP training kit.

Replaceable Sliding Surface / Floor

DUAL LANE - DRY TRAINING

Tulmar's dual lane slides are ideal to simulate evacuation of larger aircraft models. These slides are designed to adapt to the customer's training facility, whether it is a training platform or attaches directly on the aircraft.

Our dual lane slide is also available for Overwing settings.

Transport Handles

Cabin Crew Training Products Catalog | Training Slides
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Optional features:

Lifeline, re-entry line, aspirator flange, girt handles, custom logo or stencil, extra ports, extra valves, extra transport handles and SEP training kit.



Handrails



TRAINING EVACUATION SLIDES

DRY DECK TRAINING

Tulmar's dry deck training slides include all the features of a wet training slide, reinforced with a more resistant underside to ensure friction and abrasion resistance. This permits various manipulation while the slide is set on the floor without adding wear and tear to the slide's structure. Includes wet kit in addition to standard equipment.

Canopy Kit with Stubs & Rigid Masts

Standards sizes: 6.6m. (21.7') and 9.4m. (30.8')

Wet Kit: Canopy, boarding ladder & handles, sea anchor, heaving line & quoit, lifeline and more. SEP training kit & customer logo optional.

DUAL LANE - WET TRAINING

Tulmar's slide raft, or dual lane slide for wet training, are built to withstand multiple sessions in pool water. The buoyancy of the design allows entire classes to float onboard the slide-raft, as well as climb onboard from the water without risks of flipping the slide-raft.

Standards sizes: 6.6m. (21.7') and 9.4m. (30.8')

Wet Kit: Canopy, boarding ladder & handles, sea anchor, heaving line & quoit, lifeline, knife in pouch, sea lights and more. SEP training kit & customer logo optional.

Ordering a Tulmar Evacuation Slide

The order process begins by understanding the project specifics, including the aircraft type, training requirements and the structure to which the slide needs to interface. A questionnaire will be sent to collect the basic information, including the desired options based on the training curriculum.

aviation@tulmar.com

Cabin Crew Training Products Catalog | Training Slides

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PROTECTIVE BREATHING EQUIPMENT (PBE)

MODELS



Re-usable Pouch: 6423-302 / Storage Box: 6423-300 / Nose piece: 5667-001

Type 2 – Puritan-Bennett Style Training PBE P/N 6483-001

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Re-usable Pouch: 6438-304 / Storage Box (Left): 6438-302 / Storage Box (Right): 6438-301

Type 3 – Scott-Avox Style Training PBE P/N 6444-105

Re-usable Pouch: 6444-104 / Box Assembly: 6444-106 / Pull-Pin Candle: 6416-208

Type 4 – Essex Training PBE P/N 6485-006 (MR-10021N) & 6485-001 (MR-10021NAA)

Re-usable Pouch: 6445-001 / Activation clip: 6485-007 / Red ball: 6485-003

Type 5 – Air Liquide Style Training PBE P/N 87481-001

PROTECTIVE BREATHING EQUIPMENT (PBE)

PRODUCT DETAILS



Tulmar is the leading provider of training PBE (Protective Breathing Equipment) for the aviation market on a global scale. Each PBE is designed to replicate the appearance, feel and experience of the OEM version found onboard aircrafts. Each model, labeled for their training purpose, is of a comparable weight and color-scheme to the OEM version, and include a simulation of the hood's activation mechanism. Each hood feels as the OEM does when worn for feel, to sight & sound.

Neck Seal

Each hood is sold with a non-latex, hypo-allergenic neck seal. These are removable and replaceable, with a latex or non-latex version available for sale.

Other Available Accessories (Sold Separately)

Accessories are available for the training PBE, such as re-usable storage pouches and boxes. Replacement parts are also available for purchase - varies per PBE model.

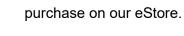




Non-Latex Neck Seal P/N 6412-001

Latex Neck Seal P/N 6412-NP

All Training PBE Devices are also available for





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http://www.tulmarstore.com



Cabin Crew Training Products Catalog | Training PBE - Smokehood

TRAINING LIFE VESTS

PRODUCT DETAILS

Made of TSO approved fabric, our life preservers are available as a single or dual cell vest. All our training life vests can be overhauled. Available with or without whistle.



AVAILABLE TYPES

- DEMO ONLY (For donning)
- DEMO with removable / replaceable / washable oral tube
- \ Live Training

AVAILABLE MODELS

• EAM Worldwide models

ACCESSORIES

Sold separately, Tulmar offers live and dummy cylinders and re-usable training life vest pouches.

- 16g CO² Cylinder
- 33g CO² Cylinder
- Training Life Vest Pouch (4 available models)

Tulmar's life vests pouches designed to simulate the motion of opening an OEM life preserver pouch. Each unit is re-sealable for repeated use. The pull strength was designed into these pouches to allow pull force training to be as realistic as possible.

All Tulmar supplied Life Vests can be inspected, recertified and repaired at Tulmar's facilities. For more information, contact our M.R.O. department. <u>mro@tulmar.com</u>





Tulmar is an approved distributor of all EAM Worldwide Aviation Life Vests.

TRAINING LIFE RAFT With canopy and survival kit



TRAINING LIFE RAFT SYSTEMS P/N R2000-101 / R1700-101-T32

Tulmar is a proud approved distributor for EAM's series of training life rafts. These rafts are built with robust black fabric (neoprene) to withstand friction and multiple uses. Easy to repack yourself, these are ideal devices to ensure your staff is fully trained on raft procedures.

FEATURES

- Include a canopy kit to practice its setup;
- Include a standard training SEP survival kit;
- Include the packing valise
- Easy to inflate with a compressor or cylinder (not included)

USED RAFTS

An alternative solution to purchasing a new training raft for your training needs, is to obtain one of our used raft for training. These are much less expansive and in stock, ready to set out within 2 to 4 weeks. Contact Tulmar for available sizes.

Cabin Crew Training Products Catalog | SimTab Smoking PED

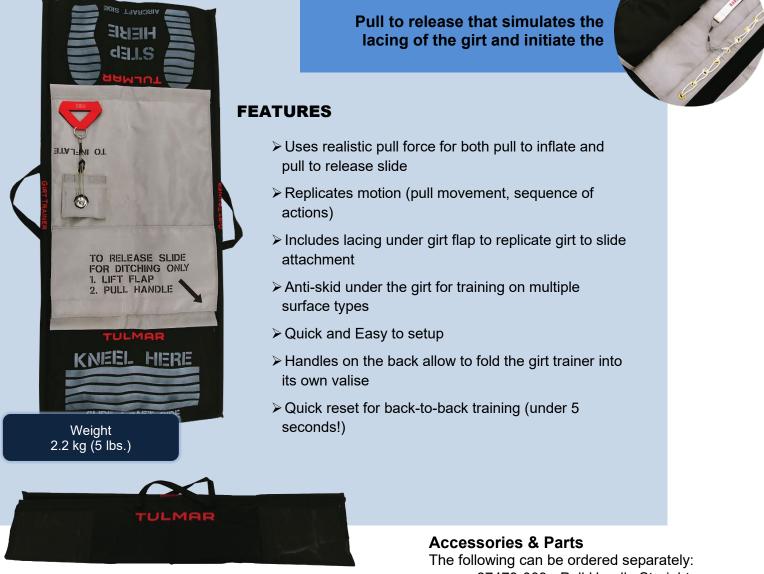
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CLASSROOM GIRT TRAINER

P/N 6446-001

Tulmar's dual-purpose classroom girt trainer was developed to replicate the inflation of an evacuation slide on one side as well as practicing detachment of the slide raft from the aircraft on the opposite side.

The classroom girt trainer I s made to provide you the mobility and flexibility you need. It is easy to carry and set up where you need it to be, beside your simulators or in a classroom environment.



Transport mode Folds on itself to create an easy to transport trainer

- 87478-003 Pull Handle Straight;
- 87479-003 Pull Handle Triangle;
- 4790-002 Aluminum Bars (Pair);
- 87477-001 Metal Plate Assembly

THE SIMTAB TRAINING PERSONAL ELECTRONIC DEVICE

SMOKE-EMITTING PORTABLE ELECTRONIC DEVICE FOR CABIN CREW TRAINING P/N 64000-001

Train your crew safely on the proper procedure for dealing with fire or smoke emitted by a portable electronic device (PED) in a confined space due to lithium-ion battery failure.

The device is the size of a commonly used PED. Upon turning on the unit, a smoke-like "fog" is emitted to replicate a lithium-ion batteryfailure requiring immediate intervention from the flight crew.



FEATURES

- The device simulates a commonly used PED
- Smoke "fog" produced at the pressing of a switch
- Uses standard micro-USB charging port
- Timed for 60 seconds of smoke generation or turns off when near a RFID card (supplied by TULMAR)
- Easy replacement and refilling of the smoke generating fluid (propylene glycol)

ACCESSORIES

- 64001-001 Refillable Atomizer (SMOK)
- 64002-001 Glycol bottle (100ml) minimum buy 10 units
- 64003-001 PAD-PAK Electrode Cartridge

Cabin Crew Training Products Catalog | SimTab Smoking PED

TULMAR

VISIT OUR ONLINE STORE

You can purchase a selection of training products directly online: PBEs, Accessories, Neck Seals and more.

This method offers you a mode for quick purchase and re-supply by just a few clicks.

Visit today! tulmarstore.com

CONTACT

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