

2024 COMPANY PROFILE

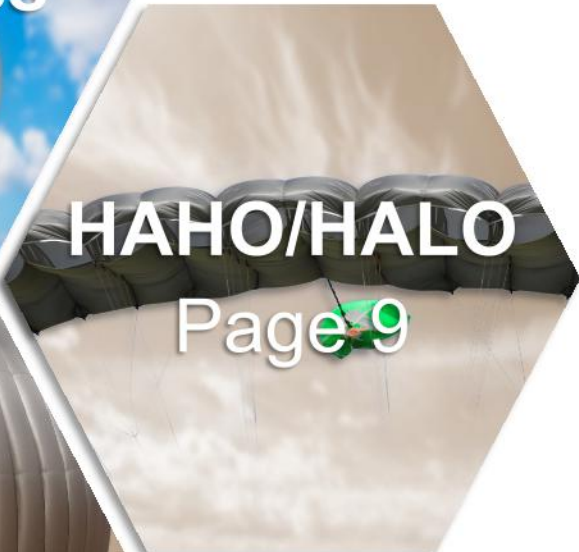
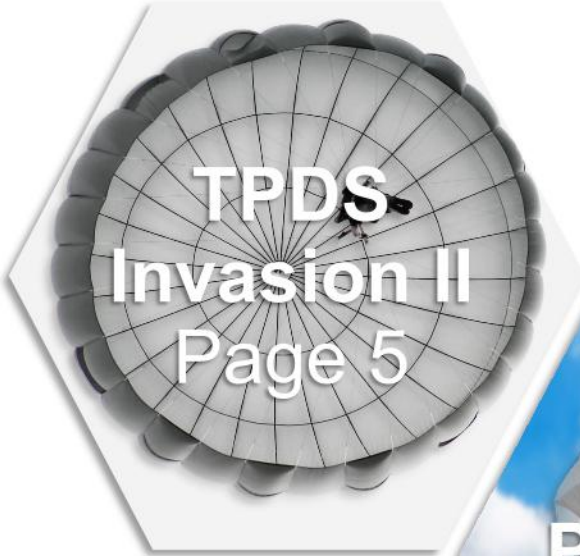
TPDS

AIRBORNE

***Manufacturer of the World's Widest
Range of Airborne Products***

Table of Contents

- **Page 1** Introduction
- **Page 3** Henri Pohjolainen
President/CEO
- **Page 3** Mission Statement
- **Page 4** FAA Approvals
- **Page 5** TPDS Invasion II
- **Page 7** Sport Parachutes
- **Page 9** HAHO/HALO
- **Page 11** TPDS Cargo
- **Page 13** Global Supplier
- **Page 15** Made in U.S.A.



40 Years of Design and M

Introduction

- Tactical Parachute Delivery Systems, Inc. (TPDS) has 40 years of design and manufacturing experience.
- TPDS provides Military Airborne Products manufactured under the guidelines of the USA Federal Aviation Administration (FAA) and our TPDS Quality Control Manual is FAA approved.
- Our 25,000 square foot facility can handle multiple contracts simultaneously.

Products

- Military Static Line Airborne Systems (Invasion II)
- Military HAHO/HALO Free Fall Systems (LLT Series)
- Military HAHO/HALO Heavy Load Free Fall Systems (HLT Series)
- Airborne Personnel Cargo Equipment
- Material Cargo Delivery Systems (TPDS G-10\G-11\G-12)
- All Airborne related accessories to complete the product line for all Military Applications.



Manufacturing Experience



Services

Capable of conducting all end user training for TPDS products including but not limited to, Tactical High Altitude Jumps, Tandem Jumps, Relative Work Free Fall Jumps, Canopy Relative Work Jumps, Complete Product Maintenance, and Service Operations for TPDS products.

Quality Policy & Objectives

- TPDS builds products to fit the end user's applications.
- TPDS respectfully works in partnership to meet the needs of the end user's ever changing environment and tactical needs.

Quality Assurance

TPDS uses USA, FAA, TSO and U.S. Military standards to build the best Military products in the World.

Mr. Henri Pohjolainen

President / CEO / Product Designer

Born in Finland, Henri Pohjolainen is the founder and product designer for Tactical Parachute Delivery Systems, Inc.

Henri made his first jump in 1977 during his service in the Finnish Military. He holds all Instructor Ratings from the United States Parachute Association (USPA) and has his USA FAA Master Rigger rating. He has several thousand jumps including all military level; from airborne static line jumps to HALO and HAHO jumps.

He has competed in world championship level competitions. Based on his experience Henri brings a very unique touch and design to all TPDS products.

All TPDS designs are tested and verified by Henri personally to make sure TPDS products perform to TPDS's highest standards.

“As a user of all TPDS Airborne products, I personally assure that TPDS manufactures very high quality products.” Henri Pohjolainen

Mission Statement

- TPDS strives to meet or exceed our customers' requirements for the quality of products and services that we provide.
- Our goal is to achieve 100 percent customer satisfaction and expectations, strive for excellence and continual improvement in all our activities.
- TPDS respectfully works in partnership to meet the needs of the end user's ever changing environment and tactical needs.



Federal Aviation Administration Approvals

U.S. Department of Transportation Federal Aviation Administration

Attn: ACO/Chief of Compliance & Enforcement Division
1400 Terminal Drive
Zephyrhills, FL 33562

October 15, 2018

In Reply, Reference FAA Correspondence #: 748-18-11248

Head Position:
President & Associate Manager
Paradee Manufacturing International, Inc.
4915 Canada Drive
Zephyrhills, FL 33562

Subject: TSOA Application for "Paradee Wings Harness/Container System" Model 300-100X

Dear Mr. Polyzoukos,

This is in reply to your letter dated February 19, 2018, requesting the FAA to review and approve your design and manufacturing facilities. The Airman (AO) Branch is reviewing the letter, originally dated May 24, 2018, which was in reply to your letter dated May 13, 2018, requesting Technical Standard Order (TSO) authorization for your "Paradee Wings Harness/Container System" Model 300-100X. We accept your statement certifying that your articles meet the requirements of the TSO-C21F and that you meet the requirements of Title 14 of the Code of Federal Regulations (14 CFR) Part 21, Subpart O.

Effective this date, we authorize you to identify the following **Paradee Parachute Assembly and Components** with the marking requirements defined in 14 CFR §21.619(a) and in TSO-C21F:

Part Number	Description
300-100-100	Paradee Wings Harness/Container System

We consider your quality system, as defined in your Quality Control Manual revision 3 dated June 1, 2018, FAA approved August 8, 2018, satisfactory for production of this article, and in your 4255-Corrective Action Zephyrhills, FL 33562 Safety Action, Manufacture International, Inc. issue 2018, the following statement to the original owner or operator of each article (or certificate holder if applicable) on request:

"This article meets the minimum performance and quality system standards required by a technical standard order (TSO). Installation of this article requires special approval."

U.S. Department of Transportation Federal Aviation Administration

Attn: ACO/Chief of Compliance & Enforcement Division
1400 Terminal Drive
Zephyrhills, FL 33562

October 15, 2018

In Reply, Reference FAA Correspondence #: 748-18-11248

Head Position:
President & Associate Manager
Paradee Manufacturing International, Inc.
4915 Canada Drive
Zephyrhills, FL 33562

Subject: TSOA Application for "Paradee Wings Harness/Container System" Model 300-100X

Dear Mr. Polyzoukos,

This is in reply to your letter dated February 19, 2018, requesting the FAA to review and approve your design and manufacturing facilities. The Airman (AO) Branch is reviewing the letter, originally dated May 24, 2018, which was in reply to your letter dated May 13, 2018, requesting Technical Standard Order (TSO) authorization for your "Paradee Wings Harness/Container System" Model 300-100X. We accept your statement certifying that your articles meet the requirements of the TSO-C21F and that you meet the requirements of Title 14 of the Code of Federal Regulations (14 CFR) Part 21, Subpart O.

Effective this date, we authorize you to identify the following **Paradee Parachute Assembly and Components** with the marking requirements defined in 14 CFR §21.619(a) and in TSO-C21F:

Part Number	Description
300-100-100	Paradee Wings Harness/Container System

We consider your quality system, as defined in your Quality Control Manual revision 3 dated June 1, 2018, FAA approved August 8, 2018, satisfactory for production of this article, and in your 4255-Corrective Action Zephyrhills, FL 33562 Safety Action, Manufacture International, Inc. issue 2018, the following statement to the original owner or operator of each article (or certificate holder if applicable) on request:

"This article meets the minimum performance and quality system standards required by a technical standard order (TSO). Installation of this article requires special approval."

TSO-SMI Harness-Container

U.S. Department of Transportation Federal Aviation Administration

Attn: ACO/Chief of Compliance & Enforcement Division
1400 Terminal Drive
Zephyrhills, FL 33562

August 8, 2022

In Reply, Reference FAA Correspondence #: 748-22-8820

Head Position:
President
Tactical Parachute Delivery Systems, Inc.
2821 Canada Drive
Zephyrhills, FL 33562

Dear Mr. Polyzoukos,

This is in reply to your letter of December 21, 2022, requesting TSO authorization for your Single Harness Reserve Parachute. We accept your statement certifying that your articles meet the requirements of TSO-C21F and that you meet the requirements of Title 14 of the Code of Federal Regulations (14 CFR) Part 21, Subpart O.

New TSO functions do not exist for the Single Harness Reserve Parachute listed below.

Effective this date, we authorize you to identify the following **Single Harness Reserve Parachute** with the marking requirements defined in 14 CFR 43.139(a) and in TSO-C21F:

Part Number	Description	Marking
TPDS-GLT-RV-1	Single Harness Reserve Parachute	TSO-C21F

We consider your quality system, as defined in Tactical Parachute Delivery Systems, Inc. "Quality Control Manual" dated November 15, 2022, satisfactory for production of this article at your Zephyrhills, Florida facility listed above.

The TSO authorization, issued pursuant to 14 CFR 21.611, is effective until terminated, withdrawn or otherwise limited under the provisions of 14 CFR 21.613. With notice, we may withdraw this TSO authorization if articles are not in compliance with the applicable TSO performance standards.

You must provide our copy or online access to data listed in a furnished data requirement in the TSO to the original owner/operator of each article or multiple articles if furnished to one source (e.g., an operator, type certificate holder, or repair station).

You must obtain FAA approval prior to making any changes to the location of your manufacturing facilities pursuant to 14 CFR 21.609(b).

U.S. Department of Transportation Federal Aviation Administration

Attn: ACO/Chief of Compliance & Enforcement Division
1400 Terminal Drive
Zephyrhills, FL 33562

August 8, 2022

In Reply, Reference FAA Correspondence #: 748-22-8820

Head Position:
President
Tactical Parachute Delivery Systems, Inc.
2821 Canada Drive
Zephyrhills, FL 33562

Dear Mr. Polyzoukos,

This is in reply to your letter of December 21, 2022, requesting TSO authorization for your Single Harness Reserve Parachute. We accept your statement certifying that your articles meet the requirements of TSO-C21F and that you meet the requirements of Title 14 of the Code of Federal Regulations (14 CFR) Part 21, Subpart O.

New TSO functions do not exist for the Single Harness Reserve Parachute listed below.

Effective this date, we authorize you to identify the following **Single Harness Reserve Parachute** with the marking requirements defined in 14 CFR 43.139(a) and in TSO-C21F:

Part Number	Description	Marking
TPDS-GLT-RV-1	Single Harness Reserve Parachute	TSO-C21F

We consider your quality system, as defined in Tactical Parachute Delivery Systems, Inc. "Quality Control Manual" dated November 15, 2022, satisfactory for production of this article at your Zephyrhills, Florida facility listed above.

The TSO authorization, issued pursuant to 14 CFR 21.611, is effective until terminated, withdrawn or otherwise limited under the provisions of 14 CFR 21.613. With notice, we may withdraw this TSO authorization if articles are not in compliance with the applicable TSO performance standards.

You must provide our copy or online access to data listed in a furnished data requirement in the TSO to the original owner/operator of each article or multiple articles if furnished to one source (e.g., an operator, type certificate holder, or repair station).

You must obtain FAA approval prior to making any changes to the location of your manufacturing facilities pursuant to 14 CFR 21.609(b).

TSO-TPDS Reserve Canopies

U.S. Department of Transportation Federal Aviation Administration

Attn: ACO/Chief of Compliance & Enforcement Division
1400 Terminal Drive
Zephyrhills, FL 33562

October 15, 2018

In Reply, Reference FAA Correspondence #: 748-18-11248

Head Position:
President & Associate Manager
Tactical Design, Inc.
4915 Canada Drive
Zephyrhills, FL 33562

Subject: TSOA Application for "Wings Pack Harness/Container System"

Dear Mr. Polyzoukos,

This is in reply to your letter dated February 15, 2018, requesting the FAA to review and approve your design and manufacturing facilities. The Airman (AO) Branch is reviewing the letter, originally dated February 15, 2018, which was in reply to your letter dated September 21, 2017, requesting Technical Standard Order (TSO) authorization for your "Wings Pack Harness/Container System" as listed in the table below. We accept your statement certifying that your articles meet the requirements of the TSO-C21F and that you meet the requirements of Title 14 of the Code of Federal Regulations (14 CFR) Part 21, Subpart O.

Effective this date, we authorize you to identify the following **Paradee Parachute Assembly and Components** with the marking requirements defined in 14 CFR §21.619(a) and in TSO-C21F:

Part Number	Description
TD-100	Dual Harness Parachute Assembly - Parachute in Container, Harness and Container
TD-100-10	Reserve Parachute Assembly
TD-100-18	Reserve Pilot Canopy
TD-100-20	Reserve Static Line Layout
TD-100-210	Dual Harness Parachute Assembly - Parachute in Container

We consider your quality system, as defined in your Quality Control Manual revision 3 dated June 1, 2018, FAA approved August 8, 2018, satisfactory for production of this article, and in your 4255-Corrective Action Zephyrhills, FL 33562 Safety Action, Tactical Design, Inc. issue 2018, the following statement to the original owner or operator of each article or multiple articles if furnished to one source:

U.S. Department of Transportation Federal Aviation Administration

Attn: ACO/Chief of Compliance & Enforcement Division
1400 Terminal Drive
Zephyrhills, FL 33562

October 15, 2018

In Reply, Reference FAA Correspondence #: 748-18-11248

Head Position:
President & Associate Manager
Tactical Design, Inc.
4915 Canada Drive
Zephyrhills, FL 33562

Subject: TSOA Application for "Wings Pack Harness/Container System"

Dear Mr. Polyzoukos,

This is in reply to your letter dated February 15, 2018, requesting the FAA to review and approve your design and manufacturing facilities. The Airman (AO) Branch is reviewing the letter, originally dated February 15, 2018, which was in reply to your letter dated September 21, 2017, requesting Technical Standard Order (TSO) authorization for your "Wings Pack Harness/Container System" as listed in the table below. We accept your statement certifying that your articles meet the requirements of the TSO-C21F and that you meet the requirements of Title 14 of the Code of Federal Regulations (14 CFR) Part 21, Subpart O.

Effective this date, we authorize you to identify the following **Paradee Parachute Assembly and Components** with the marking requirements defined in 14 CFR §21.619(a) and in TSO-C21F:

Part Number	Description
TD-100	Dual Harness Parachute Assembly - Parachute in Container, Harness and Container
TD-100-10	Reserve Parachute Assembly
TD-100-18	Reserve Pilot Canopy
TD-100-20	Reserve Static Line Layout
TD-100-210	Dual Harness Parachute Assembly - Parachute in Container

We consider your quality system, as defined in your Quality Control Manual revision 3 dated June 1, 2018, FAA approved August 8, 2018, satisfactory for production of this article, and in your 4255-Corrective Action Zephyrhills, FL 33562 Safety Action, Tactical Design, Inc. issue 2018, the following statement to the original owner or operator of each article or multiple articles if furnished to one source:

TSO-TD Harness-Container



TPDS Invasion II

Airborne

With T

TPDS Invasion II

TPDS Invasion II is an Airborne Harness Container System designed to accommodate any size jumper with any aircraft used in military airborne operations. TPDS Invasion II is designed to meet modern Military requirements.



e Starts

TPDS

TPDS Invasion II Military Airborne Static Line Systems

- TPDS Invasion II Reserve Parachute (TPDS-INV-300)
- TPDS Invasion II Steerable Main Parachute (TPDS-INV-II-402 or 403 XL)
- TPDS Invasion II Non-Steerable Main Parachute (TPDS-INV-II-400 or 401 XL)



Sport Parachute

TPDS A

Your Partner n Modern

TPDS High performance Military parachutes provide additional value to instructor currency and training.



Airborne

Airborne Sports Operations

TPDS Sport Parachute Systems

- Military Student (TPDS - MSS)
- Military Instructor (TPDS - MIS)
- Military Accuracy (TPDS - AC)
- Reserve Parachutes (TPDS - R7)
- Reserve Parachutes (TPDS - R9)



HAHO/HALO

TPDS A

Your Gear For

HAHO/HALO

High-Altitude TPDS Military Parachuting is a method of transporting military personnel equipment from a high-altitude transport aircraft. In typical HAHO/HALO insertions, troops jump from altitudes up to 35,000 feet.



airborne **Your Mission**

Military Heavy Load Free Fall Systems (HLT Series)

- Heavy Load Tactical Main Parachute (TPDS-HLT-M)
- Heavy Load Tactical Reserve Parachute (TPDS-HLT-R)

Military Light Load Free Fall Systems (LLT Series)

- Light Load Tactical Main Parachute (TPDS-LLT-M)
- Light Load Tactical Reserve Parachute (TPDS-LLT-R)

TPDS Cargo

Supplies D For The

TPDS-G-10

The **TPDS-G-10 42 ft. Cargo Parachute Container System** was designed to optimize cargo capacity relative to canopy size. It can carry a maximum payload of **800 lbs. (362.8 kg.)** at a speed of **27 fps. (8.2 m/s)**. The entire System weighs **30 lbs. (13.6 kg.)**. The G-10 is compatible with the packing techniques used for static line troop equipment, making it a versatile cargo delivery solution for military units.

TPDS-G-12

The **TPDS-G-12 64 ft. Cargo Parachute Container System** can carry a maximum payload of **2,500 lbs. (1,000 kg.)** and is a competitive product designed to outperform both TPDS competitors and opposing military forces. Its key advantages include:

Lightweight: It is **1/3rd** the weight of its competitors, enabling a single troop to handle the System.

Compact: Its pack volume is also **1/3rd** the size of the competition.

Cargo Care: It ensures the safety of the cargo with a fully loaded descent rate of **26 fps. (7.9 m/s)**. These features make it an excellent choice for military units.



Deliveries Troops

TPDS-G-11

The **TPDS-G-11 98 ft. Cargo Parachute Container System** can carry a maximum payload of **5,000 lbs. (2,000 kg.)**. It was designed to outperform both TPDS competitors and opposing forces. Its key features include:

Lightweight: It is **1/3rd** the weight of competing products, enabling two troops to manage the System, compared to three or four for other Systems.

Cargo Care: The fully loaded descent rate is **21 fps. (6.4 m/s)**, ensuring the safety of your cargo.

TPDS HALO Cargo Delivery Systems

Our products are designed for safe and economical resupply of troops or support for tactical reconnaissance missions. Key features include:

Reusable and Durable: The System is designed to be used multiple times, offering durability across uses.

Versatile Configurations: Available in G-10 and G-12 configurations, it can be deployed at different altitudes.

Attachable to Standard Systems: It can easily attach to the standard TPDS-G-10 or G-12 System, allowing for mission changes.



Global Supplier

Manufacturer of

World's Widest

of Airborne

TPDS, backed by 40 years of experience and led by an ex-military, specializes in modern military equipment. Through state-of-the-art research and development, TPDS has developed a superior line of products and training regimes. This results in equipment with unmatched performance and durability.



TPDS

AIRBORNE

f the

dest Range

ne Parachutes

TPDS assures customers the most modern equipment for today's missions and offers the broadest line of modern military equipment in the industry.

An American flag with red and white stripes and a blue field with white stars is waving in the wind against a blue sky with scattered white clouds. The flag is the central focus of the image, with its stripes flowing from the top left towards the bottom right.

TPI

AIRBORNE

Quality and Performance

Made in U.S.A.



OS

RNE

Performance

for the World

TPDS

4035 Correia Drive, Zephyrhills 33542, USA

E-mail: info@tpdsairborne.com

Tel: +1-813 782 7482

Fax +1-813 788 2799

www.tpdsairborne.com

