



Deutscher Fallschirmsportverband (DFV) e.V.  
Deutscher Aero-Club (DAeC) e.V. Luftsportgerätebüro  
Verband unabhängiger Prüfer von Luftsportgerät e.V.

An alle Vereine/ Schulen/ Fallschirmtechniker/ Fallschirmwarte

## SICHERHEITSMITTEILUNG für Gurtzeuge

herausgegeben: 2017-12-19

Nummer: 03/2017

Bezug: SERVICE BULLETIN SB121817 - AERODYNE SEMI-STOWLESS  
DEPLOYMENT BAG REPLACEMENT PROGRAM

Betroffene Muster: Alle Semi Stowless Deployment Bags mit seitlichen Klappen und  
Magnetverschluss, die mit Icon Gurtzeugen oder als Ersatzteil gekauft  
wurden, von Juni 2015 bis zum 31. Oktober 2017



Maßnahmen: Austausch beim Hersteller

Durchzuführen bis: **vor dem nächsten Sprung**



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Bemerkungen: Es kann zum unkontrollierten Leinenfreigeben kommen (Linien-Dump). Das Austauschprogramm vom Hersteller ist für den Kunden kostenlos. Der folgende Link soll dafür genutzt werden:

<https://www.flyaerodyne.com/registration/>

**Nicht betroffen sind:** Semi Stowless Deployment Bags die nach dem 1. November 2017 geliefert wurden und rote Verschluss Taschen für den Magnetverschluss haben (siehe Foto).



Verteiler: Techniker, Warte, Händler, Vereine, Sprungzentren.

Dresden, den 18.12.2017

Referat Technik DFV

Ralf Homuth - Geschäftsstellenleiter VuPL

SERVICE BULLETIN SB121817 – AERODYNE SEMI-STOWLESS DEPLOYMENT BAG REPLACEMENT PROGRAM

**Subject:** Exchange of Aerodyne semi-stowless deployment bags supplied for Icon harness & container systems.

**Status:** Mandatory.

**Compliance:** Completed by April 30th, 2018.

**Authority:** Gordon Sellers, President Aerodyne Research LLC

**Date of issue:** December 18, 2017

**Identification:** All semi-stowless deployment bags, with **side tuck tabs** and magnetic mouth closure, sold with our Icon containers or as a spare part from June 2015 until October 31st, 2017.



This bulletin does not affect the semi-stowless deployment bags delivered after Nov. 1st, 2017, which have red stow pockets for the magnetic mouth closure system.



#### Background:

In 2015, Aerodyne began to offer a semi-stowless deployment bag as an option. In the last year there have been reported irregularities with premature releasing of lines (known as a line dump) where this bag has been in use.

Aerodyne has thousands of Icons in the field for many years with regular deployment bags using rubber stow bands with no known issues regarding line control during deployment. Based on these reports, Aerodyne has performed additional tests on the design of the semi-stowless bag in different conditions. These conditions accounted for a wide variety of variables such as canopy sizes related to the bag size, types of canopy fabrics, types of lines, opening speeds, and more importantly, a variation of canopy packing techniques that we understand are used in the field.

Through this additional testing we have determined that some of these conditions can exist, causing a premature release of lines from the bag. This uncontrolled deployment of lines may cause variations in opening characteristics, and could lead to lines being caught on the container or jumper.

As a result of continued development of Aerodyne's products, an improved semi-stowless deployment bag has been designed which better addresses these issues. These bags are delivered with all new Icon containers where this option is required.

To increase safety for everyone using the semi-stowless design, Aerodyne wishes to offer every Icon owner to have the latest version of this bag.

Thus, Aerodyne has decided to offer an exchange program and upgrade all the original semi-stowless deployment bags, and remove the first version of bags from further use. This replacement bag and return shipping to you will be at no charge to the customers, and will not distinguish if the bag is in a rig that is sold second hand. Simply put, if it's an Aerodyne semi-stowless bag, Aerodyne will exchange it to the new version free of charge.

**Until users have received their new bags and wish to jump their equipment, we recommend that the packing instructions for the semi-stowless bag be noted and followed. We have experienced a variety of packing methods on the semi-stowless bags in the field, and would remind users that free stowing lines in any type of a semi-stowless bag is a technique that requires understanding and attention**

#### Action Required:

In an effort to minimize disruption for our customers, we are in the process of manufacturing the new replacement bags and the practical exchange can start from the second week of January 2018. New semi-stowless deployment bags will be exchanged upon return of the original semi-stowless bag.

To prepare the exchange of these bags, and for Aerodyne to manage the program in the best possible manner, customers must register on Aerodyne's website. This can be done as soon as possible.

Actions for customers to take:

- Visit <https://www.flyaerodyne.com/registration/> and register your request for exchange. Please note this is important, even if you don't send in the bag straight away.
- You will receive an email acknowledgement of your registration. Please keep this for your records. Please print and include a copy of this document when you return your bag for exchange.
- We will start the exchange process from the second week of January.
- With about 500 bags in 10 different sizes in the field, bags will be manufactured and made available in the order they are requested. The sooner you send your bag in, the earlier it will be replaced.
- Bags will only be exchanged upon receipt of old bag.
- If you have no need for a new bag immediately, please wait a while and let your skydiving friends who are active and maybe in a more jumpable climate get their bags first.

Exchange Centers

To aid in the process of distribution, after registration old bags – with a copy of the registration – can be returned to the nearest exchange center to you. Once received we will process a replacement and send within two weeks

**North and South America (USA Canada, Mexico, South America)** Aerodyne Research LLC,  
1407 Flightline Blvd, Unit 14, Deland FL 32724

**Europe** Aerodyne Research Europe c/o Herman Landsman  
Hoofdweg 101, 1795 JC De Cocksdorp, Holland

**Australia** Mee Loft c/o Koppel Solomon  
84 Park Rd, Woolloongabba, QLD 4102

**Rest of World** (Africa, Far East)

Aerodyne Research Manufacturing

115 Marshall Drive, Crawdord Factories, Mount Edgecombe, South Africa 4300