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BASIK AIR CONCEPT Statement about the use of AADs in all Advance and Seven Harness Container Systems

### Background

Increasing incidents, even mortal ones, through incomplete cut loops with Argus AADs

### General Statement

Those so called electronic AADs such as Cypres, Vigil or Argus resemble non TSOable devices, which are being installed solely by the wish of the owner or the obligation of his parachute association to meet his request for additional safety. There is no legal compulsion by Civil Aviation Administrations to operate Personal Parachute Systems in conjunction with AADs.

Furthermore there is no existing Minimum Performance Standard, which is binding for any AAD manufacturer in the design, production or testing of an AAD. It therefore resembles a typical commercial electronic consumer product.

AADs are not a part of the TSO qualification tests laid down in AS 8015B or in its successor the TS 135, though they all interfere with the tested and certified manual activation, by cutting the loop inside the reserve container.

This fact can lead to a constraint or even an obstruction of the tested and certified manual activation method ! But, due to the location of the cutter below the freebag (OUT and Seven) or below the pilot chute (IN version) in our rigs, an AAD problem does not compromise the ripcord function of the Advance and Seven rigs.

Because of the above explained situation, Basik Air Concept allows their installation in our Advance and Seven rigs but at the sole owner's risk. The compatibility has to be declared by the individual AAD manufacturer upon tests he conducts with our product to determine compatibility in every aspect of the matter.

Basik Air Concept hereby strongly advises all owners of Advance and Seven Harness / Container Systems of the fact that we cannot take responsibility of the interaction of any AAD with our reserve container, generated by the means of such AAD by cutting the closing loop inside the container.

This responsibility lies solely with the AAD manufacturer, who has to provide proof to his customer, that his product does not negatively affect the tested and certified functions of an Advance or Seven reserve container.

Valid alone are therefore the installation instructions and the owners manual of the AAD manufacturer which is an identical copy in our manuals.

Basik Air Concept not being obligated to this but still cares about it's customers we strongly suggest that all Advance and Seven owners make themselves knowledgeable and verify the documentation of the AAD of their choice that all above mentioned criteria are present in writing and we suggest to only choose products of this kind where the manufacturer is able to provide these documents.

This is not within our legal scope nor within our responsibility to homologate or ban any AAD, this is to each National Parachute Association, governing body, or authority to do so if they think such decision is of advantage to their members.

Jérôme Bunker

A handwritten signature in black ink, appearing to be 'J. Bunker', written in a cursive style.