Subject:	Scoring System Adjustment Annex to CJ Report	Annex No. -	15.1.1a
Author:	Angelika Mittesch, CJ - Speed Skydiving - Australia	Agenda ref. -	15.1.1
Date:	15 December 2018	Total Pages	1

2 nd FAI World Speed Skydiving Championships
Gold Coast Queensland, Australia
October 2018

Request to Jury

Time and Date: October 6t h 2018, 1300

Subject:

Adjustment Speed Skydiving Scoring System (Speedware}

Det ails :

Some Speed Skydiving performances are exceeding physical limits. Paragraph 5.6 is written to penalize too big different readings on the barometric speeds measurement devices to avoid physically impossible scores.

During an official IPC test event in July 2018, Dunkeswell UK, it was proven that there are additional air pressure and airflow effects that may results in readings beyond physically possible acceleration rates on both speed measurement devices.

Request:

During the past two months software adjustments were made to identify those situations, by calculating average accelerations over the measurement zone. The purpose is to identify acceleration rates higher than 9.81 m/ s^2 (gravity} in the competition window.

To address that problem we request the Jury to use the following software procedure in this competition:

- If the average acceleration rate during the measurement zone, detected by a single device, is above 9.81m/ s^2 t he jump is considered to be outside the scoring boundaries (OB} and the score is 0.00

A old **o** **n gger** **Jr**

Angelika Mittasch

Technical Scoring Director
Member of the IPC Speed Skydiving Committee

Chief Judge Speed Skydiving