



CHIEF JUDGES REPORT

WIAC 2019

Breclav

Czech Republic

Prepared by JL Gaillard

The Judging Panel as originally selected by the Judging Committee

Judges:			Assistants:		
Johnie Smith	-	RSA	Quintin Hawthorne	-	RSA
Steff Hau	-	GER	Martin Worndl	-	GER
Galyna Suprunenko	-	UKR	Tamara Dovgalenko	-	UKR
Alexander Miakishev	-	RUS	Vladimir Razhin	-	RUS
Bela Guraly	-	HUN	Istvan Fazekas	-	HUN
Zuzana Danihelová	-	CZE	Jurai Daihel	-	CZE
Nick Buckenham	-	GBR	Sandra Wechselberger	-	AUT

The Chief Judge's Team was

John Gaillard	-	RSA
Cindy Webber	-	RSA
Leif Culpin	-	GBR

Preparation for the contest

The Judging Line had been well prepared and all the requirements were in place, this was to the excellent standard normally experienced at a Contest in the Czech Republic

Starting procedure

The Contest Director had placed an experienced Team at the starting point, it was agreed that they would unless otherwise instructed by the Chief Judge, launch aircraft when they clearly saw the previous competitor in the box complete their sequence and commence moving to a downwind position for landing.

This procedure has always worked well in Czech Republic and ensures a quick turnaround of competitors, as is always the requirement for CIVA Contests.

Radio communication with competitors

The equipment provided for the Judges worked well and there were no communication problems with the competitors.

Unavailability of Russian Assistant Judge

It had been announced before the Contest that the Russian Assistant as selected Vladimir Razhin was no longer available and that he had been replaced by Valentina Drokina (an experienced Russian Judge), I assume this was approved by the Judging Committee, but there would have been no reason not to accept Valentina Drokina.

However, when we arrived on site it was established that Valentina Drokina was delayed in getting to the Contest as she was experiencing VISA problems, which prevented her from travelling. At this point there was a Jury Decision to get a local person to assist Alexander Miakishev, my understanding is that she had no experience of aerobatic judging, but did speak Russian.

This decision to replace Valentina Drokina is controversial (despite the fact that it was only intended for one day).

CIVA Regulation 1.3.2.4. c) clearly states the following *“All Judges who wish to be represented on the Board of Judges must have a qualified assistant, who must also be approved by the Judging Committee and verified by the CIVA Bureau”*.

I query whether this requirement was adhered to, an alternative would have been to reduce the Judges to six as allowed for in CIVA Regulation 1.3.2.1 c) ii, until Valentina Drokina arrived, in my view allowing a judge on the line without a qualified assistant, caused problems, which are dealt with later in this report.

The Contest Judging performance

It soon became apparent, that the Russian Judge Alexander Miakishev was struggling (almost certainly due to not having a qualified assistant), on numerous occasions we needed to seek the help of Elena Klimovich to translate following inappropriate use of PZ & HZ and on other occasions a lack of score at all against a figure.

I thank Elena for this, which is clearly not part of her Jury Work, but really helped me deal with these situations. This situation continued throughout the contest, until finally in the last program once again a score sheet arrived from Alexander with a blank entry against a figure, as Jury President Pik Kuchler was present, I simply handed the score sheet to him with the suggestion that Alexander be excluded from the remaining part of the contest.

The next action was that I was called before the Jury, although only Pik Kuchler was conducting the interview, basically he queried two actions that I had been taking as follows: -

- a) The Contest was going too fast and the judges did not have time to consider & submit their score sheets, this being due to the procedure agreed with the Contest Director for launching aircraft as the previous competitor joined the landing pattern.
- b) Because I brief the judges to watch all part of a competitor's flight and do not bring to their attention by whistle blowing when to judge, I was compounding the judges lack of time judge have to prepare their score sheets.

I reject these accusations, below is a description of the judging process, if this system is not followed the quality of judging will be suspect, all the proven judges with good records, will almost certainly follow this.

The Process of Aerobatic Judging

At International Level it is essential that a fully qualified assistant is used as approved by the CIVA Judging Committee.

We use score sheets left & right, these contain the Sequences for calling purposes.

The assistant calls the figures as they are flown in real time.

The Judge calls the score immediately the figure is completed and before the next figure has commenced.

The assistant writes down the score immediately, even if the assistant is in the process of calling the next figure.

Any variations in this process, will lead to inaccurate scores or averages.

When an HZ or 0,0 is called, the reason will be filled in after completion of the sequence.

The assistant is also required to note the positioning of the figure in real time and noted against the figure in the column provided.

At the end of the sequence the following is required: -

- a) Reasons for HZ or 0,0 must be noted.
- b) The positioning score is calculated.
- c) The Judge signs the score sheet, having ensured all is filled in correctly.
- d) The Judge can possibly review scores as necessary.

The above actions a) b) c) & d) take a maximum of two minutes and often less.

Notes: -

1. The Assistant's job is to call the figures accurately and in real time, and write down the scores, it is unlikely that any real assistance can be given on the scores or any errors in a figure. Therefore, having a discussion at the end of a sequence is generally pointless as the assistant simply cannot concentrate on a figure when eyes down calling the figure, either the judge got it right 1st time around or the judge didn't.
2. When a competitor leaves out a figure the role of the assistant becomes very important, as between the judge & assistant it needs to be established very quickly where the competitor is in the sequence, in order to score accurately the remaining figures being flown.
3. The above procedure was followed by both South African Judges at WIAC & WAC respectively and they were both ranked No:1 in terms of RI at each contest respectively.
4. At South Africa Contests (7 per year) our experienced judges are sometimes asked to judge Sportsman & Intermediate classes without an assistant, whilst this is far from ideal, it can be done, when required as the sequences are simple and are not flown at great speed.

If we follow the Jury Presidents logic at all competitions, they will be slowed down, the rate of flights per hour will drop, there will be more contests where we run out of time.

When a competitor takes-off, he has to gain altitude and position himself, all this takes perhaps two minutes, judges have ample time to complete their paperwork and even if it takes slightly longer, one of the judging Team can observe the flight.

Since I commenced as being a Chief Judge in 1995 at a WAAC, there has always been pressure on achieving the best rate of flights per hour, bear in mind that most contests do not manage to achieve the maximum possible flights, due to weather interruptions, I think I am correct in stating that the WAC 2017 in South Africa was the 1st ever to fly all the flights possible without cuts. Furthermore, I also act as a Regular Judge or Assistant at many contests, all the other Chief Judges have the paperwork collected almost immediately, if for any reason the judge is not ready, the person collecting is simply asked to wait or return later. I have never experienced a contest being held up due to late paperwork.

To be instructed by the Jury President to slow down the rate of flights is simply not acceptable, especially as the reasoning about Judges not having sufficient time simply does not bear scrutiny.

It is true the Alexander Miakishev was handing in incomplete paperwork, but no amount of discussion with an inexperienced assistant after the flight, could not possibly make any difference. I am also concerned at the fact, that subsequent changes to his paperwork following a conference, (to fill in a blank score) would have given him the opportunity to discuss with other judges, which is not an acceptable practice.

With regards to blowing a whistle to alert the judges that the flight is about to commence, I have ceased this process since an incident at EAAC Romania, where I was judging. One competitor took a lot of time positioning himself and carrying out practice figures, when he finally approached the performance zone it was pretty obvious to me, that he was about to commence his sequence, but for whatever reason the Chief Judge did not blow a whistle, the result was the majority of judges did not score the flight. Probably the three most experienced judges did and as a result these scores were adopted by the Jury, hardly a good situation.

The majority of the judges were simply not paying attention, and therefore had no opinion on wing dips etc. this was after many years of only reacting to the Chief Judge's whistle. Since that time, I have briefed the judges to pay attention to the whole flight (as required in the regulations), I have had no issues with this practice, in three contests.

Conclusion on the comments & Instructions from the Jury President

In my view these queries about my performance as Chief Judge from the Jury President, was in effect a cover up for allowing a judge to participate without a qualified assistant in the 1st instance, which created these problems.

I suggest the CIVA Bureau takes a view on these matters, to change a process which has been good for many years is in my view unacceptable and will lead to further contests not being fully finished.

Judges Performance

Apart from the issues noted previously in this report, the judging process worked well, the final Chief Judge Performance analysis is attached.

J L Gaillard

Analysis of Judges Combined Anomalies

Sequences: Seq01 Programme 1: Free Known, Seq02 Programme 2: Free Unknown #1 (INP), Seq03 Programme 3: Free Unknown #2 (INP), Seq04 Programme 4: Free Unknown #3

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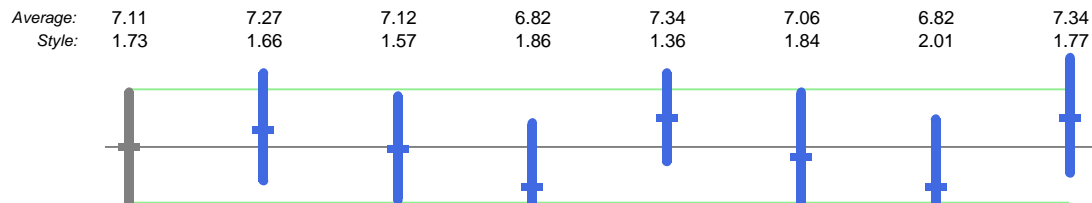
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	All Judges		RSA		GER		UKR		RUS		HUN		CZE		GBR	
	No	%	Johnie Smith		Steff Hau		Galyna Suprunenko		Alexander Miakishev		Bela Guraly		Zuzana Danihelova		Nick Buckenham	
			RI 7.59 [4]		RI 9.35 [4]		RI 11.29 [4]		RI 12.99 [4]		RI 13.09 [4]		RI 17.63 [4]		RI 21.48 [4]	
HZ - Hard Zeros	226	2.2	29	2.0	30	2.1	35	2.4	29	2.0	30	2.1	40	2.8	33	2.3
PZ - Perception Zeros	123	1.2	17	1.2	12	0.8	36	2.5	7	0.5	10	0.7	20	1.4	21	1.4
Marks from 0.0 to 6.5	2803	27.6	329	22.6	324	22.3	533	36.7	198	13.6	499	34.3	581	40.0	339	23.3
Marks from 7.0 to 10.0	6988	68.7	1071	73.7	1081	74.4	846	58.2	1213	83.5	912	62.8	812	55.9	1053	72.5
AV - averages	31	0.3	7	0.5	6	0.4	3	0.2	6	0.4	2	0.1	0	0.0	7	0.5
Total marks Pilots/Judge	10171		1453	108	1453	108	1453	108	1453	108	1453	108	1453	108	1453	108

Style Comparison:

Average and Style of Judges Raw Marks compared to normalised all-Judges average
 $Style \cong 2 \times Raw\ SD$



Vertical axis scale:
1 mark = 27mm

Raw Marks Factors:	Average %:	100	+ 2.24	+ 0.12	- 4.08	+ 3.22	- 0.71	- 4.07	+ 3.26
	Style %:	100	- 3.56	- 8.85	+ 7.59	- 20.92	+ 6.83	+ 16.53	+ 2.38

Figure anomalies

HZ to fitted value	51	0.5	4	8	9	6	6	11	7
Mark to confirmed HZ	37	0.4	3	7	5	7	7	3	5
PZ to confirmed HZ	1	0.0	1	-	-	-	-	-	-
PZ to fitted value	58	0.6	8	6	19	1	3	8	13
AV to confirmed HZ	12	0.1	3	3	1	2	1	-	2
AV to fitted value	19	0.2	4	3	2	4	1	-	5
Lo to fitted value	58	0.6	7	6	5	7	10	10	13
Hi to fitted value	45	0.4	6	4	6	8	8	2	11
The 60% Rule	28	0.3	4	4	4	4	4	4	4
Total figure anomalies	309		40	41	51	39	40	38	60

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Sequences: Seq01 Programme 1: Free Known, Seq02 Programme 2: Free Unknown #1 (INP), Seq03 Programme 3: Free Unknown #2 (INP), Seq04 Programme 4: Free Unknown #3

RSA	GER	UKR	RUS	HUN	CZE	GBR
Johnie Smith	Steff Hau	Galyna Suprunenko	Alexander Miakishev	Bela Guraly	Zuzana Danihelova	Nick Buckenham

Sequence anomalies

Team	Pilots assessed in FPS pass-2																
AUT Austria	12	4 Lo	3 Hi	-	-	-	2 Hi	-	-	-	-	1 Lo	-	3 Lo	-	-	1 Hi
CZE Czech Republic	28	6 Lo	7 Hi	1 Lo	-	-	-	-	2 Lo	1 Hi	2 Lo	-	-	6 Hi	-	1 Lo	-
GBR Great Britain	24	9 Lo	5 Hi	1 Lo	-	1 Lo	-	1 Lo	-	2 Lo	1 Hi	-	1 Hi	4 Lo	-	-	3 Hi
GER Germany	4	0 Lo	1 Hi	-	-	-	-	1 Hi	-	-	-	-	-	-	-	-	-
HUN Hungary	12	5 Lo	2 Hi	-	1 Hi	1 Lo	-	-	-	1 Lo	-	-	1 Hi	2 Lo	-	1 Lo	-
ITA Italy	4	1 Lo	0 Hi	-	-	-	-	-	-	-	-	1 Lo	-	-	-	-	-
POL Poland	12	0 Lo	4 Hi	-	-	-	-	1 Hi	-	-	-	2 Hi	-	-	-	-	1 Hi
UKR Ukraine	12	4 Lo	2 Hi	-	-	1 Lo	-	-	2 Hi	1 Lo	-	-	-	-	-	2 Lo	-
Total sequence anomalies		29 Lo	24 Hi	2 Lo	1 Hi	3 Lo	2 Hi	1 Lo	4 Hi	6 Lo	2 Hi	4 Lo	4 Hi	9 Lo	6 Hi	4 Lo	5 Hi

Review of Perception Zeros

PZ's accepted = 61	7	6	17	6	6	12	7
PZ's rejected = 62	10	6	19	1	4	8	14
Totals per Judge	17	12	36	7	10	20	21

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Sequences: Seq01 Programme 1: Free Known, Seq02 Programme 2: Free Unknown #1 (INP), Seq03 Programme 3: Free Unknown #2 (INP), Seq04 Programme 4: Free Unknown #3

Cumulative RI contributions per Team

Johnie Smith (RSA)

Judge: max country bias = 1.37 min = -0.56 o/all avg = 0.13
 Panel: = 6.45 min = -2.92

Most favoured Least favoured



Steff Hau (GER)

Judge: max country bias = 0.85 min = -1.08 o/all avg = 0.04
 Panel: = 6.45 min = -2.92

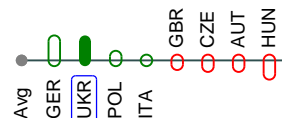
Most favoured Least favoured



Galyna Suprunenko (UKR)

Judge: max country bias = 1.28 min = -0.85 o/all avg = 0.13
 Panel: = 6.45 min = -2.92

Most favoured Least favoured



Alexander Miakishev (RUS)

Judge: max country bias = 1.10 min = -1.36 o/all avg = -0.14
 Panel: = 6.45 min = -2.92

Most favoured Least favoured



Bela Guraly (HUN)

Judge: max country bias = 2.21 min = -1.75 o/all avg = 0.26
 Panel: = 6.45 min = -2.92

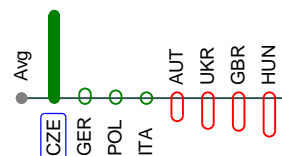
Most favoured Least favoured



Zuzana Danihelova (CZE)

Judge: max country bias = 5.55 min = -2.13 o/all avg = -0.10
 Panel: = 6.45 min = -2.92

Most favoured Least favoured



Nick Buckenham (GBR)

Judge: max country bias = 6.45 min = -2.92 o/all avg = 0.22
 Panel: = 6.45 min = -2.92

Most favoured Least favoured

