

AGENDA ITEM 11.4

CIVA JUDGING SUB-COMMITTEE REPORT

John Gaillard, Chairman



This current year has seen a successful changeover to a new procedure for selecting Judges for our International Contests.

In the past Judges were selected on the basis of who applied, what Aero Club they represented (balanced Judging line, etc.) and other factors. This resulted in the repeated use of some Judges whose performance could be described as marginal. A system had been devised to measure Judge performance, which resulted in a JPR (Judge Performance Rating) number.

The CIVA Judging Sub-Committee then motivated to select Judges on a more logical performance based method. At the same time the JPR rating was dropped in favour of RI (Ranking Index) data, which basically compares individual Judges ranking of pilots based on their raw scores to the final scores of all the Judges after the FPS System has adjusted input. The lower the RI figure the better, a Judge getting the entire final ranking of pilots correct with his raw scores would receive a ranking of 0.0 and this has actually occurred in some small contests where there has been a limited amount of pilots.

The RI System of appraising Judge performance was adopted because it is a simple concept. We all ideally should rank the pilots accurately based on their performance, those judges who do this more successfully have superior RI data. It also takes into account those Judges who tend to give the same scores to all pilots. Such Judges will not get good RI data, those who score accurately and recognise good and poor flying will be rewarded with good data.

The Selection Procedure adopted for 2009 (Power)

As when the new selection procedure was adopted we had only JPR data, this was not a problem as the actually JPR or RI number given at a specific contest is not used in the data base, as each set of data is only applicable to the contest in which it was generated. What is important is the relationship between each Judge's data at a specific contest. Judges were therefore ranked in the order of their JPR or RI with the best data being ranked 1 and each Judge then ranked in descending order based on the contest data. In this manner we have a

way of assessing a Judges performance over a period of time it was agreed that data would be kept for a period of five years.

Incidentally the change from JPR to RI didn't seem to make much difference to Judges rankings, as the same trends continued using RI to those of JPR.

For this year, Judges with an average ranking of less than five were contacted and invited to apply for appointment to the various Judging panels. Once this process had been completed, the process was opened up to all Judges not already invited, provided that they were already on the CIVA International Judges List.

CIVA had also decided that seven CIVA Judges would be selected for each contest and that three other "Invited Judges" would be considered. In addition more than one Judge from a single Aero Club could be utilised providing the RI data warranted this or the motivation for an "Invited Judge" was satisfactory.

Silverstone

Due to mixture of bad weather and the tragic fatal accident, only two programmes were flown, being Q & Programme 1. The Q Programme was flown over a number of days and with a two-day interruption due to the accident. It is therefore felt that the data from this contest is not typical or representative of a Judge's performance, this being particularly the case for the Q Programme.

The actual figures have already been published.

Two points came out of this situation:

1st: That the results of the Q Programme as far as Judges Analysis should not be used (Graham Hill recommendation)

2nd As the data for only Programme 1 is really valid, that we should consider ranking the judges in groups, rather than a straight 1 to 10, as many of the Judges had similar RI numbers (John Gaillard recommendation).

The CIVA Judging Sub-Committee subsequently adopted these recommendations.

The Selection Procedure adopted for 2009 (Glider)

As JPR or RI had not been recorded in the same manner as in Power, the database of contests was interrogated and the average and standard RIs calculated. These figures were used to select for 2009. From this year the RI per contest is recorded per contest in the identical manner as Power Contests, the current Data is therefore mixed, but in both cases the data has been ranked, this data is attached.



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Attachments

- 1st: Spreadsheet showing Data used to select Power Judges for 2009
- 2nd: Spreadsheet showing Data to be used to select Power Judges for 2010
- 3rd: Spreadsheet showing Data to be used for selecting Glider Judges for 2010

Average Judging Performance Data as close of season 2008 (Power)

Contest												
Judge	Country	Average Ranking	EAC 08	AWAC 08	AEAC 07	WAC 07	EAC 06	AWAC 06	EAAC 05	WAC 05	AWAC 04	EAC 04
Kotelnikov, Vladimir	RUS	1.00	1		1							
Virtanen, Kimmo	FIN	1.00		1								
Itier, Francis	FRA	1.60	3			1	1			2		1
Hawthorne, Quintin	RSA	1.80		4		2		1		1	1	
Arvidsson, Christian	SWE	2.00									2	
Bartholdi, Timo	FIN	2.00	2		2							
Buckenham, Nick	GBR	2.00		2								
Bajzik, Stanislav	CZE	2.50				3			2			
Mecklin, Matti	FIN	3.00					2	2		3	5	
Zumaglini, Jean	FRA	3.25			4			2	1		6	
Graf, Hannes	GER	4.00	7			4			2			3
Schweiker, Wolfgang	GER	4.00			5		3					
Arvidsson, LG	SWE	4.00								4		
Talabos, Gabor (Snr)	HUN	4.67		3	7				4			
Maxen, Jan	DEN	4.75		6	3			5	5			
Brocard, Georges	SUI	4.75	4			6	7					2
Hill, Graham	GBR	5.00								5		
Tarasov, Yuri	RUS	5.00								7		3
Selvatici, Gianpaolo	ITA	5.00		5								5
Alvarez, Luis	SPA	5.50	6			5						
Mochalina, Ludmila	UKR	5.50							6			5
Drokina, Valentina	RUS	5.60				7	3	6	4		8	



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Duras, Jiri	CZE	5.75	5				6			6	6	
Dungan, Greg	USA	5.83		7	6	8		4		8	2	
Raubickas, Eugenius	LTU	7.00										7
Marengo, Aldo	ITA	8.00					5			10	9	
Tautkevicius, Vytautas	LTU	8.00	8									
Wanshura, Peter	GER	9.00								9		

Average Judging Performance Data as close of season 2009 (Power)

Judge	Country	Average	WAG	WAC	EAC	EAC	AWAC	AEAC	WAC	EAC	AWAC	EAAC	WAC
		Ranking	2009	2009	2009	2008	2008	2007	2007	2006	2006	2005	2005
Bezdenezhnyh, M	RUS	1.00			1								
Gaillard, John	RSA	1.00	1										
Zelenina, Lyudmila	UKR	1.00		1									
Orlickas, Algis	LIT	1.50		1	2								
Bartholdi, Timo	FIN	1.67		1		2		2					
Gedminaite, Violeta	LIT	2.00			2								
Mecklin, Matti	FIN	2.33								2	2		3
Itier, Francis	FRA	2.40		5		3			1	1			2
Bajzik, Stanislav	CZE	2.50							3			2	
Hawthorne, Quintin	RSA	2.50	2	5			4		2		1		1
Zumaglini, Jean	FRA	2.50			3			4			2	1	
Kotelnikov, Vladimir	RUS	2.60	4	1	6	1		1					
Arvidsson LG	SWE	3.50	3										4
Buckenham, Nick	GBR	3.50	5				2						
Schweiker, Wolfgang	GER	4.00						5		3			
Virtanen, Kimmo	FIN	4.33		5	7		1						
Graf, Hannes	GER	4.50		5		7			4			2	
Talabos, Gabor Snr	HUN	4.50			4		3	7				4	
Maxen, Jan	DEN	4.75					6	3			5	5	
Adams, Tom	USA	5.00		5									
Borowik, Isabella	GER	5.00			5								
Drokina, Valentina	RUS	5.00							7	3	6	4	
Hill, Graham	GBR	5.00											5
Selvatici, Gianpaolo	ITA	5.00					5						



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Alvarez, Luis	ESP	5.50				6			5				
Brocard, Georges	SUI	5.67				4			6	7			
Duras, Jiri	CZE	5.67				5				6			6
Mochalina, Ludmila	UKR	6.00										6	
Dungan, Greg	USA	6.60					7	6	8		4		8
Tarasov, Yuri	RUS	7.00											7
Marengo, Aldo	ITA	7.50								5			10
Tautkevicius, Vytautas	LTU	8.00				8							
Wanshura, Peter	GER	9.00											9
Korinek, Tomas	CZE	10.00		10									

Average Judging Performance Data as close of season 2009 (Glider)

						Previous Summarised Data		
Judge	Country	Average Ranking	WAG 09	WGAC 09		Average RI	Standard RI	Ranking
Chomono, Robert	FRA	1.00				11.5	1.20	1
Hawthorne, Quintin	RSA	1.00	1					
Bajzik, Stanislav	CZE	2.00				9.2	5.50	2
Gaillard, John	RSA	2.00	2					
Hau, Steff	GER	2.50		1		11.6	5.60	4
Arvidsson, LG	SWE	3.00	3					
Kovacs, Pal	HUN	3.00				10.9	5.50	3
Lambert, Peter	AUT	4.50		3		13.4	5.40	6
Buckenham, Nick	GBR	5.00	5					
Pimenov, Alexey	RUS	5.50	6			13.4	4.80	5
Binder, Manfred	GER	6.00		6				
Louvel, Remy	FRA	6.33	4	2		18.9	5.60	13
Doerder, George	GER	7.00				16.5	2.90	7
Salzinger, Otto	AUT	7.00		7				
Kuechler, Phillipe	SUI	8.00				15.2	4.40	8
Kormann, Alfred	SUI	9.00				12.9	6.80	9
Guraly, Bela	HUN	10.00				13.4	6.40	10
Wesokowski, Andrzej	POL	11.00				16.4	6.90	11
Dugas, Alain	FRA	12.00				17.2	6.80	12
Poborsky, Petr	CZE	14.00				17.9	7.00	14
Happs, Dick	GBR	10.00		5		19.5	5.50	15
Gawecki, Jan	POL	10.00		4		17.6	8.90	16
Talabos, Gabor (Jnr)	HUN	17.00				21.2	8.20	17



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Corrias, Lina	ITA	18.00				27.7	5.70	18
Korinek, Tomas	CZE	19.00				23.8	12.20	19