



## **AGENDA ITEM 9.4b**

### **JUDGES RANK INDEX SUMMARIES (2003-2010)**

CIVA maintains a database of Rank Indexes for all Judges in spreadsheet form for the years 2003 onward. ACRO was introduced in FAI Aerobatic Championships in 2008 along with its excellent judging analysis reporting. Previous to 2008, judging analysis was provided by ACMS. These spreadsheets were created and are maintained by Steve Green. Steve has been excellent in providing information in any form CIVA and its Sub-Committees wish.

The reports attached are of various types and are for both Power and Glider (when applicable):

- RIs with Programme Q Included
- RIs with Programme Q Deleted
- RIs with Programme Q Included if Q Used in Final Results

Since 2006, only two FAI Aerobatic Championships (Power) have been required to use Q results in the final results and official standings. This is only done when a Championships experiences delays, usually due to bad weather, and only Programmes Q and 1 are completed. A valid Championships can then be declared on the basis of these two programmes.

These two competitions were AWAC 2006 in Radom and WAC 2009 in Silverstone. All other Championships excluded Q in the final results.

Glider Championships results always include the Known (Programme 1).

While these reports include data from 2003, it is CIVA policy the last five years be considered in judge selection.

In addition, John Gaillard, as Chairman of the Judging Sub-Committee, prepares a ranking list which is used by the Sub-Committee in deciding which Judges will receive invitations to serve as "CIVA Judges" (the group of 7 on each panel). Extra slots (up to 3) are filled by "Invited Judges". These are usually new Judges who do not have an international RI history or who are attempting to improve their performance.

The purpose for providing CIVA with these reports is to ask for policy guidance regarding which data should be used. There are varying opinions on this within the Sub-Committee as well as other people who have been consulted. Up until now, RI data with Q excluded (except for the two contests above) have been used. Therefore, this question has been placed on the Agenda for the plenary.

MRH  
26 October 2010

CIVA Judge Performance Database 2010							
Ranking Index Scores							
POWER		(Ranking based on all sequences judged INCLUDING only scored Qs)					
Grey rows show judges that have not judged within the last 5 years.							
Stdev RI results greater than 10 are highlighted in red							
Judge	Nationality	ALL Avg RI	ALL Stdev RI	ALL No Seq	ALL UNL Avg RI	ALL ADV Avg RI	ALL YAK Avg RI
Vladimir RAZHIN	RUS	4.8	1.2	5			4.8
Mikhail BEZDENEZHNYH	RUS	8.3	2.1	5	7.3	9.0	
Lyudmila ZELENINA	UKR	10.8	4.9	7	8.3	14.2	
Christian ARVIDSSON	SWE	11.1	1.4	2		11.1	
Vladimir KOTELNIKOV	RUS	11.1	6.4	18	8.5	15.1	4.5
Francis ITIER	FRA	11.2	5.6	18	11.2		
Algis ORLICKAS	LIT	11.3	6.8	7	14.0		7.8
Violeta GEDMINAITE	LTU	11.4	4.5	8		12.7	7.7
Laszlo LISZKAY	ZAF	11.7	8.2	3			11.7
Ludmila MOCHALINA	UKR	11.9	6.5	4	8.6	15.3	
Maciej BIALEK	POL	12.0	2.9	3		12.0	
Igor SMOTRIKOV	BLR	12.1	6.9	2			12.1
Matti MECKLIN	FIN	12.6	5.3	9	13.0	12.1	
Bernard COURTOIS	FRA	12.7	6.3	3		12.7	
Kimmo VIRTANEN	FIN	13.7	7.8	11	17.2	12.9	
Jean ZUMAGLINI	FRA	13.9	5.7	12		13.9	
Osmo JALOVAARA	FIN	14.2	0.7	2	14.2		
Timo BARTHOLDI	FIN	14.7	8.3	7	13.5	16.2	
Nick BUCKENHAM	GBR	15.0	2.2	3		15.0	
Georges BROCARD	SWI	15.1	10.2	12	15.1		
Johann GRAF	GER	15.4	4.4	11	16.5	10.7	
Yuri TARASOV	RUS	16.1	5.1	6	16.1		
Gabor TALABOS (Snr)	HUN	16.3	7.0	13	11.6	17.1	
Eugenijus RAUBICKAS	LTU	16.9	9.0	5	26.3		10.7
Aldo MARENGO	ITA	17.0	14.3	11	17.5	26.0	6.5
Isabella BOROWIK	GER	17.1	9.0	6		17.1	
Quintin HAWTHORNE	RSA	18.3	4.8	17	19.9	17.2	
Lars-Göran ARVIDSSON	SWE	19.0	4.7	6	19.0		
Vytautas TAUTKEVICIUS	LTU	20.2	3.0	4	20.2		
Stanislav BAJZIK	CZE	20.5	9.0	5	25.8	12.6	
Luis ALVAREZ	ESP	20.8	4.0	4	20.8		
Jiri DURAS	CZE	21.8	9.0	9	18.5	33.4	
Gianpaolo SELVATICI	ITA	21.8	2.5	5	24.1	20.3	
Jan MAXEN	DEN	22.2	8.1	13		22.2	
Tamara DOVGALENKO	UKR	22.6	6.6	2			22.6
Valentina DROKINA	RUS	22.7	11.7	14	25.8	22.7	13.7
Tom ADAMS	USA	24.5	10.2	5	20.6	27.2	
Graham HILL	GBR	24.9	11.4	6	26.4	22.0	
Wolfgang SCHWEIKER	GER	25.2	16.2	6	13.2	37.2	
Alan GERINGER	USA	25.5	3.0	2	25.5		
Gregory DUNGAN	USA	25.8	9.8	15	25.0	26.2	
Tomas KORINEK	CZE	27.5	4.7	2	27.5		
Juan José SANZ	ESP	27.5	7.1	2	27.5		
Peter WANSCHURA	GER	31.0	1.0	2	31.0		
<b>Key to Column Headings:</b>							
Judge	Name of CIVA Judge.						
Nationality	Nationality.						
ALL Avg RI	The Average Judge RI calculated across all sequences judged.						
ALL Stdev RI	The Standard Deviation of the RI scores across all sequences judged - a higher number indicates more variability in the RI scores, highlighting inconsistency in judging performance.						
ALL No Seq	The number of sequences recorded on the database for each judge						
ALL UNL Avg RI	The Judge Average RI calculated across all Unlimited sequences judged.						
ALL ADV Avg RI	The Judge Average RI calculated across all Advanced sequences judged.						
ALL YAK Avg RI	The Judge Average RI calculated across all YAK sequences judged.						
Grey rows show judges that have not judged within the last 5 years.							
Stdev RI results greater than 10 are highlighted in red							

CIVA Judge Performance Database 2010							
Ranking Index Scores							
POWER		(Ranking based on all sequences judged INCLUDING Q/KNOWNs)					
Grey rows show judges that have not judged within the last 5 years.							
Stdev RI results greater than 10 are highlighted in red							
Judge	Nationality	ALL Avg RI	ALL Stdev RI	ALL No Seq	ALL UNL Avg RI	ALL ADV Avg RI	ALL YAK Avg RI
Vladimir RAZHIN	RUS	5.3	2.4	7			5.3
Mikhail BEZDENEZHNYH	RUS	9.2	2.6	7	7.8	10.2	
Ludmila MOCHALINA	UKR	10.6	5.6	6	7.7	13.6	
Francis ITIER	FRA	11.4	5.1	25	11.4		
Violeta GEDMINAITE	LTU	12.2	4.4	11		13.7	8.1
Laszlo LISZKAY	ZAF	12.3	6.8	4			12.3
Vladimir KOTELNIKOV	RUS	12.5	8.6	24	9.7	17.1	4.4
Matti MECKLIN	FIN	12.6	4.5	13	13.0	11.8	
Algis ORLICKAS	LIT	12.8	6.7	9	14.4		10.9
Osmo JALOVAARA	FIN	13.4	1.6	3	13.4		
Lyudmila ZELENINA	UKR	13.4	10.4	9	8.0	20.3	
Christian ARVIDSSON	SWE	13.7	4.7	3		13.7	
Igor SMOTRIKOV	BLR	13.8	5.8	3			13.8
Georges BROCARD	SWI	15.2	9.0	17	15.2		
Kimmo VIRTANEN	FIN	15.2	7.8	14	17.2	14.9	
Jean ZUMAGLINI	FRA	15.4	5.8	16		15.4	
Bernard COURTOIS	FRA	16.0	8.4	4		16.0	
Nick BUCKENHAM	GBR	16.2	2.9	4		16.2	
Timo BARTHOLDI	FIN	16.2	8.0	9	14.4	18.4	
Yuri TARASOV	RUS	16.4	5.8	9	16.4		
Eugenijus RAUBICKAS	LTU	16.5	7.5	7	23.5		11.3
Johann GRAF	GER	16.9	6.7	15	18.4	11.2	
Maciej BIALEK	POL	17.0	10.1	4		17.0	
Quintin HAWTHORNE	RSA	17.8	5.1	22	18.3	17.5	
Isabella BOROWIK	GER	18.2	9.8	8		18.2	
Lars-Göran ARVIDSSON	SWE	18.3	5.8	9	18.3		
Gabor TALABOS (Snr)	HUN	18.3	7.5	18	18.0	18.4	
Aldo MARENGO	ITA	18.5	13.2	16	19.7	24.5	8.3
Stanislav BAJZIK	CZE	19.4	7.6	7	23.8	13.6	
Luis ALVAREZ	ESP	19.9	3.5	6	19.9		
Alan GERINGER	USA	20.0	9.7	3	20.0		
Jiri DURAS	CZE	21.2	8.3	13	18.8	29.0	
Tamara DOVGALENKO	UKR	21.6	4.9	3			21.6
Valentina DROKINA	RUS	21.9	10.3	19	23.8	21.9	17.1
Vytautas TAUTKEVICIUS	LTU	23.0	4.9	6	23.0		
Jan MAXEN	DEN	24.7	9.2	17		24.7	
Gianpaolo SELVATICI	ITA	24.8	5.4	7	26.7	23.4	
Tom ADAMS	USA	24.9	9.2	6	20.6	27.1	
Juan José SANZ	ESP	25.6	6.1	3	25.6		
Graham HILL	GBR	25.9	10.8	9	27.5	22.7	
Tomas KORINEK	CZE	27.5	4.7	2	27.5		
Wolfgang SCHWEIKER	GER	27.9	18.5	8	13.6	42.3	
Gregory DUNGAN	USA	28.0	12.9	20	27.0	28.5	
Peter WANSCHURA	GER	30.1	1.7	3	30.1		
<b>Key to Column Headings:</b>							
Judge	Name of CIVA Judge.						
Nationality	Nationality.						
ALL Avg RI	The Average Judge RI calculated across all sequences judged.						
ALL Stdev RI	The Standard Deviation of the RI scores across all sequences judged - a higher number indicates more variability in the RI scores, highlighting inconsistency in judging performance.						
ALL No Seq	The number of sequences recorded on the database for each judge						
ALL UNL Avg RI	The Judge Average RI calculated across all Unlimited sequences judged.						
ALL ADV Avg RI	The Judge Average RI calculated across all Advanced sequences judged.						
ALL YAK Avg RI	The Judge Average RI calculated across all YAK sequences judged.						
Grey rows show judges that have not judged within the last 5 years.							
Stdev RI results greater than 10 are highlighted in red							

CIVA Judge Performance Database 2010							
Ranking Index Scores							
POWER		(Ranking based on all sequences judged EXCLUDING Q/KNOWNs)					
Grey rows show judges that have not judged within the last 5 years.							
Stdev RI results greater than 10 are highlighted in red							
Judge	Nationality	ALL Avg RI	ALL Stdev RI	ALL No Seq	ALL UNL Avg RI	ALL ADV Avg RI	ALL YAK Avg RI
Vladimir RAZHIN	RUS	4.8	1.2	5			4.8
Mikhail BEZDENEZHNYH	RUS	8.3	2.1	5	7.3	9.0	
Algis ORLICKAS	LIT	8.8	1.7	6	9.9		7.8
Lyudmila ZELENINA	UKR	10.2	5.1	6	6.3	14.2	
Vladimir KOTELNIKOV	RUS	11.0	6.6	17	7.5	15.1	4.5
Christian ARVIDSSON	SWE	11.1	1.4	2		11.1	
Francis ITIER	FRA	11.1	5.7	17	11.1		
Violeta GEDMINAITE	LTU	11.4	4.5	8		12.7	7.7
Laszlo LISZKAY	ZAF	11.7	8.2	3			11.7
Ludmila MOCHALINA	UKR	11.9	6.5	4	8.6	15.3	
Maciej BIALEK	POL	12.0	2.9	3		12.0	
Matti MECKLIN	FIN	12.1	5.4	8	13.0	10.5	
Igor SMOTRIKOV	BLR	12.1	6.9	2			12.1
Jean ZUMAGLINI	FRA	12.6	3.8	11		12.6	
Bernard COURTOIS	FRA	12.7	6.3	3		12.7	
Timo BARTHOLDI	FIN	12.9	7.4	6	9.5	16.2	
Kimmo VIRTANEN	FIN	13.2	8.1	10	15.7	12.9	
Osmo JALOVAARA	FIN	14.2	0.7	2	14.2		
Nick BUCKENHAM	GBR	15.0	2.2	3		15.0	
Georges BROCARD	SWI	15.1	10.2	12	15.1		
Johann GRAF	GER	15.3	4.6	10	16.5	10.7	
Yuri TARASOV	RUS	16.1	5.1	6	16.1		
Gabor TALABOS (Snr)	HUN	16.3	7.0	13	11.6	17.1	
Eugenijus RAUBICKAS	LTU	16.9	9.0	5	26.3		10.7
Aldo MARENGO	ITA	17.0	14.3	11	17.5	26.0	6.5
Isabella BOROWIK	GER	17.1	9.0	6		17.1	
Quintin HAWTHORNE	RSA	17.7	4.7	15	19.3	16.6	
Lars-Göran ARVIDSSON	SWE	19.0	4.7	6	19.0		
Vytautas TAUTKEVICIUS	LTU	20.2	3.0	4	20.2		
Stanislav BAJZIK	CZE	20.5	9.0	5	25.8	12.6	
Luis ALVAREZ	ESP	20.8	4.0	4	20.8		
Jiri DURAS	CZE	21.8	9.0	9	18.5	33.4	
Gianpaolo SELVATICI	ITA	21.8	2.5	5	24.1	20.3	
Jan MAXEN	DEN	22.0	8.5	12		22.0	
Valentina DROKINA	RUS	22.3	12.1	13	25.8	21.7	13.7
Tamara DOVGALENKO	UKR	22.6	6.6	2			22.6
Tom ADAMS	USA	23.4	11.5	4	12.2	27.2	
Graham HILL	GBR	24.9	11.4	6	26.4	22.0	
Wolfgang SCHWEIKER	GER	25.2	16.2	6	13.2	37.2	
Alan GERINGER	USA	25.5	3.0	2	25.5		
Gregory DUNGAN	USA	26.5	9.8	14	25.0	27.3	
Juan José SANZ	ESP	27.5	7.1	2	27.5		
Tomas KORINEK	CZE	30.8	0.0	1	30.8		
Peter WANSCHURA	GER	31.0	1.0	2	31.0		
Key to Column Headings:							
Judge	Name of CIVA Judge.						
Nationality	Nationality.						
ALL Avg RI	The Average Judge RI calculated across all sequences judged.						
ALL Stdev RI	The Standard Deviation of the RI scores across all sequences judged - a higher number indicates more variability in the RI scores, highlighting inconsistency in judging performance.						
ALL No Seq	The number of sequences recorded on the database for each judge						
ALL UNL Avg RI	The Judge Average RI calculated across all Unlimited sequences judged.						
ALL ADV Avg RI	The Judge Average RI calculated across all Advanced sequences judged.						
ALL YAK Avg RI	The Judge Average RI calculated across all YAK sequences judged.						
Grey rows show judges that have not judged within the last 5 years.							
Stdev RI results greater than 10 are highlighted in red							



