

Analysis of Judges Combined Anomalies

Sequences: Seq01 Programme Q: Known Compulsory, Seq02 Programme 1: Free Programme (ADV), Seq03 Programme 2: Free Unknown #1 (ADV)

10th WAAC

Nyíregyháza Hungary

26 Jul. - 4 Aug 2012

			All Judges		RI 10.41 [3]		RI 13.57 [3]		RI 15.30 [3]		RI 15.91 [3]		RI 16.24 [3]		RI 16.70 [3]		RI 17.14 [3]		RI 18.10 [3]		RI 19.58 [3]		RI 21.73 [3]	
Use of Marks:			No	%																				
HZ - Hard Zeros			163	0.6	15	0.6	16	0.6	19	0.7	11	0.4	16	0.6	19	0.7	14	0.5	18	0.7	16	0.6	19	0.7
PZ - Perception Zeros			127	0.5	24	0.9	23	0.9	6	0.2	14	0.5	0	0.0	24	0.9	8	0.3	8	0.3	9	0.3	11	0.4
Marks from 0.0 to 6.5			6496	24.2	862	32.1	597	22.2	510	19.0	506	18.8	438	16.3	677	25.2	765	28.4	887	33.0	639	23.8	615	22.9
Marks from 7.0 to 10.0			20093	74.7	1787	66.5	2051	76.3	2153	80.1	2156	80.2	2232	83.0	1969	73.2	1902	70.7	1775	66.0	2025	75.3	2043	76.0
AV - averages			11	0.0	1	0.0	2	0.1	1	0.0	2	0.1	3	0.1	0	0.0	0	0.0	1	0.0	0	0.0	1	0.0
Total marks	Pilots/Judge	26890			2689	216	2689	216	2689	216	2689	216	2689	216	2689	216	2689	216	2689	216	2689	216	2689	216

Note that this CJ's Analysis sheet provides cumulative marks data from only the second FPS pass from which the lower scoring Pilots are excluded, whereas the individual Judges Analysis sheets comprise data from all Pilots and may therefore provide slightly higher totals.

Style Comparison:

Average and Style
of Judges Raw Marks
compared to normalised
all-Judges average
Style $\equiv 2 \times \text{Raw SD}$

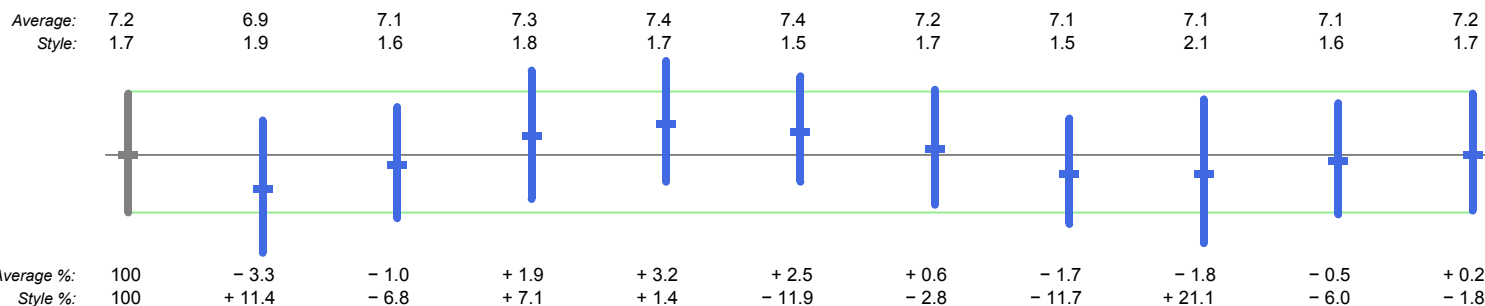


Figure anomalies

HZ to fitted value	30	0.1	1	3	4	3	1	5	2	4	2	5
Mark to confirmed HZ	44	0.2	4	5	3	8	3	4	5	4	4	4
PZ to confirmed HZ	1	0.0	-	-	-	-	-	-	1	-	-	-
PZ to fitted value	81	0.3	16	17	4	8	-	15	4	4	5	8
AV to confirmed HZ	2	0.0	-	-	-	2	-	-	-	-	-	-
AV to fitted value	9	0.0	1	2	1	-	3	-	-	1	-	1
Lo to fitted value	361	1.3	25	48	47	34	36	31	34	30	29	47
Hi to fitted value	143	0.5	8	23	5	6	22	8	9	31	22	9
The 60% Rule	60	0.2	6	6	6	6	6	6	6	6	6	6
Total figure anomalies	731		61	104	70	67	71	69	61	80	68	80

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Sequences: Seq01 Programme Q: Known Compulsory, Seq02 Programme 1: Free Programme (ADV), Seq03 Programme 2: Free Unknown #1 (ADV)

USA	FRA	RUS	FRA	LTU	HUN	FIN	GBR	FIN	RSA
Michael	Jean	Vladimir	Guy	Violeta	Gábor	Timo	Nick	Kimmo	Quintin
GALLAWAY	ZUMAGLINI	RAZHIN	AUGER	GEDMINAITE	TALABOS	BARTHOLDI	BUCKENHAM	VIRTANEN	HAWTHORNE

Sequence anomalies

Team	Pilots assessed in FPS pass-2																		
AUT	Austria	5	3 Lo 2 Hi	1 Lo	-	-	-	-	1 Hi	-	-	-	1 Hi	-	-	-	1 Lo	-	-
BEL	Belgium	2	0 Lo 1 Hi	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1 Hi	-
BLR	Belarus	6	1 Lo 2 Hi	-	-	-	-	-	1 Hi	-	-	-	-	-	-	1 Hi	1 Lo	-	-
CZE	Czech Republic	5	1 Lo 4 Hi	-	-	-	-	-	-	1 Hi	-	-	-	-	1 Lo 2 Hi	-	-	-	1 Hi
FRA	France	18	12 Lo 11 Hi	1 Lo	-	1 Lo 1 Hi	3 Lo	-	- 4 Hi	-	-	3 Lo 1 Hi	2 Lo 2 Hi	-	-	1 Lo 3 Hi	1 Lo	-	-
GBR	Great Britain (UK)	12	4 Lo 2 Hi	-	-	-	-	-	2 Lo	-	-	-	-	1 Lo	-	-	2 Hi	1 Lo	-
GER	Germany	12	6 Lo 6 Hi	-	2 Hi	-	-	-	1 Hi	-	-	1 Lo	-	-	1 Hi	3 Lo	-	1 Lo 1 Hi	-
HUN	Hungary	8	5 Lo 2 Hi	1 Lo	-	-	-	2 Lo	-	1 Lo	-	-	-	- 2 Hi	-	-	1 Lo	-	-
ITA	Italy	9	3 Lo 1 Hi	-	-	1 Lo	-	-	-	-	-	1 Lo	-	-	1 Hi	1 Lo	-	-	-
JAP	Japan	6	3 Lo 2 Hi	1 Lo	-	-	-	-	1 Lo	-	-	-	-	-	1 Hi	-	-	1 Lo 1 Hi	-
POL	Poland	14	3 Lo 2 Hi	-	-	1 Lo	-	-	1 Lo	-	-	-	1 Hi	-	-	-	1 Lo 1 Hi	-	-
LTU	Lithuania	9	4 Lo 3 Hi	1 Lo	-	-	1 Hi	-	1 Lo	-	- 1 Hi	2 Lo	-	-	-	-	-	-	-
POR	Portugal	12	5 Lo 6 Hi	-	1 Hi	1 Lo	-	-	-	1 Hi	2 Lo 1 Hi	-	1 Hi	-	-	-	1 Lo 1 Hi	1 Lo 1 Hi	-
ROU	Romania	10	4 Lo 5 Hi	-	-	-	-	1 Lo	-	-	-	-	-	-	1 Hi	-	3 Hi	-	1 Hi
RSA	South Africa	21	10 Lo 15 Hi	2 Lo	-	-	1 Hi	-	1 Hi	1 Lo	-	-	4 Hi	4 Lo	-	2 Lo 3 Hi	1 Lo 2 Hi	-	- 4 Hi
RUS	Russian Federation	23	17 Lo 7 Hi	-	-	3 Lo	-	- 3 Hi	2 Lo	-	-	-	1 Hi	1 Lo	-	-	1 Hi	5 Lo	-
SUI	Switzerland	3	1 Lo 0 Hi	-	-	1 Lo	-	-	-	-	-	-	-	-	-	-	-	-	-
UKR	Ukraine	17	2 Lo 7 Hi	-	-	1 Lo	-	-	-	2 Hi	-	-	-	-	-	1 Lo 1 Hi	-	1 Hi	- 3 Hi
USA	United States	24	9 Lo 11 Hi	- 3 Hi	1 Lo	-	1 Lo	-	2 Lo 1 Hi	-	3 Hi	-	1 Hi	1 Lo 1 Hi	1 Lo 1 Hi	1 Lo 1 Hi	-	1 Hi	3 Lo
No Team			1 Lo 0 Hi	-	-	-	-	1 Lo	-	-	-	-	-	-	-	-	-	-	-
Total sequence anomalies			94 Lo 89 Hi	7 Lo 6 Hi	10 Lo 3 Hi	8 Lo 8 Hi	11 Lo 9 Hi	4 Lo 10 Hi	13 Lo 8 Hi	11 Lo 11 Hi	10 Lo 6 Hi	9 Lo 16 Hi	11 Lo 12 Hi						

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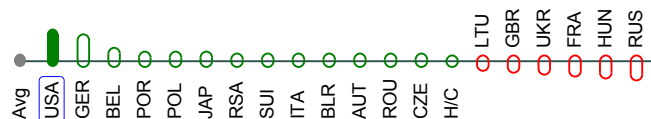
Sequences: Seq01 Programme Q: Known Compulsory, Seq02 Programme 1: Free Programme (ADV), Seq03 Programme 2: Free Unknown #1 (ADV)

Cumulative RI contributions per Team

Michael GALLAWAY (USA)

Judge: max country bias = 1.16 min = -0.63 o/all avg = 0.13
Panel: = 4.26 min = -3.24

Most favoured Least favoured



Jean ZUMAGLINI (FRA)

Judge: max country bias = 0.70 min = -1.48 o/all avg = 0.00
Panel: = 4.26 min = -3.24

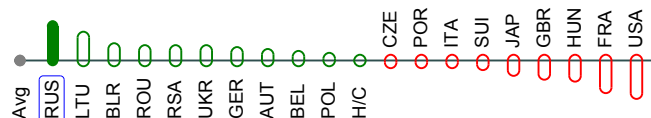
Most favoured Least favoured



Vladimir RAZHIN (RUS)

Judge: max country bias = 1.53 min = -1.45 o/all avg = 0.05
Panel: = 4.26 min = -3.24

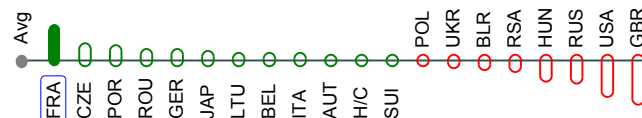
Most favoured Least favoured



Guy AUGER (FRA)

Judge: max country bias = 1.38 min = -1.68 o/all avg = -0.18
Panel: = 4.26 min = -3.24

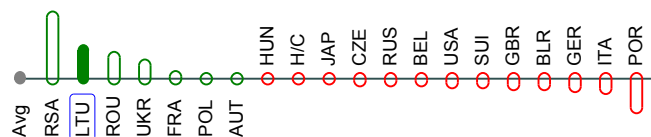
Most favoured Least favoured



Violeta GEDMINAITE (LTU)

Judge: max country bias = 2.76 min = -1.27 o/all avg = 0.26
Panel: = 4.26 min = -3.24

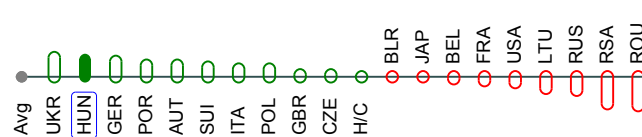
Most favoured Least favoured



Gábor TALABOS (HUN)

Judge: max country bias = 0.81 min = -1.24 o/all avg = 0.04
Panel: = 4.26 min = -3.24

Most favoured Least favoured



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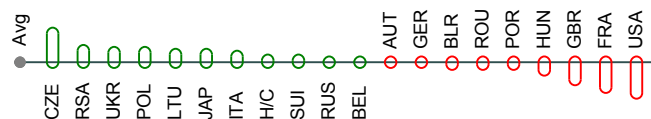
Sequences: Seq01 Programme Q: Known Compulsory, Seq02 Programme 1: Free Programme (ADV), Seq03 Programme 2: Free Unknown #1 (ADV)

Cumulative RI contributions per Team

Timo BARTHOLDI (FIN)

Judge: max country bias = 1.30 min = -1.40 o/all avg = -0.01
Panel: = 4.26 min = -3.24

Most favoured Least favoured



Nick BUCKENHAM (GBR)

Judge: max country bias = 3.04 min = -3.24 o/all avg = 0.17
Panel: = 4.26 min = -3.24

Most favoured Least favoured



Kimmo VIRTANEN (FIN)

Judge: max country bias = 1.73 min = -0.90 o/all avg = 0.41
Panel: = 4.26 min = -3.24

Most favoured Least favoured



Quintin HAWTHORNE (RSA)

Judge: max country bias = 4.26 min = -2.53 o/all avg = 0.21
Panel: = 4.26 min = -3.24

Most favoured Least favoured

