

## Analysis of Judges Combined Anomalies

**Sequences:** Seq01 Programme 1: Free Known, Seq03 Programme 2: Unknown #1 (ADG), Seq05 Programme 3: Free Unknown (ADG), Seq06 Programme 4: Unknown #2 (ADG), Seq07 Programme 5: Unknown #3

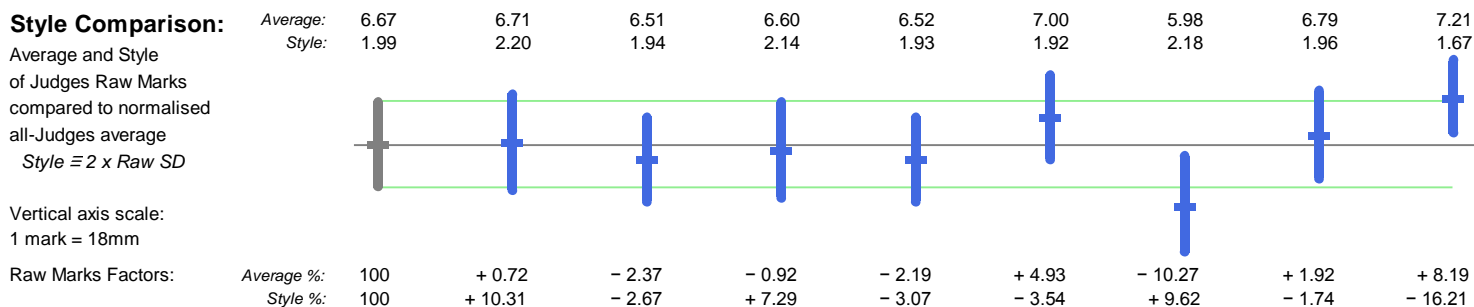
### 9th WAGAC

Zbraslavice, Czech Republic

2. 8.- 11. 8. 2018

		HUN		GER		FRA		JPN		POL		CZE		FRA		UKR		
		Bela Guraly		Steff Hau		Bernard Courtois		Myiak-oKanao		Maciej Biażek		Zuzana Danihelová		Alain Dugas		Tamara Dovgalenko		
		RI 13.56 [5]		RI 15.21 [5]		RI 15.97 [5]		RI 19.95 [5]		RI 20.40 [5]		RI 21.91 [5]		RI 22.15 [5]		RI 22.31 [5]		
		All Judges																
		No	%															
HZ - Hard Zeros	640	4.9	87	5.4	78	4.8	91	5.6	78	4.8	67	4.1	88	5.4	76	4.7	75	4.6
PZ - Perception Zeros	118	0.9	13	0.8	12	0.7	39	2.4	5	0.3	7	0.4	30	1.9	9	0.6	3	0.2
Marks from 0.0 to 6.5	5205	40.2	667	41.2	676	41.8	664	41.0	685	42.3	490	30.3	1054	65.1	597	36.9	372	23.0
Marks from 7.0 to 10.0	6969	53.8	848	52.4	853	52.7	823	50.8	847	52.3	1053	65.0	441	27.2	936	57.8	1168	72.1
AV - averages	20	0.2	4	0.2	0	0.0	2	0.1	4	0.2	2	0.1	6	0.4	1	0.1	1	0.1
Total marks Pilots/Judge	12952		1619	175	1619	175	1619	175	1619	175	1619	175	1619	175	1619	175	1619	175

### Style Comparison:



### Figure anomalies

HZ to fitted value	89	0.7	15	8	16	10	9	17	8	6
Mark to confirmed HZ	77	0.6	5	9	5	11	18	7	11	11
PZ to confirmed HZ	9	0.1	3	1	-	-	4	1	-	-
PZ to fitted value	47	0.4	6	4	15	4	3	10	5	-
AV to confirmed HZ	3	0.0	-	-	-	1	-	1	1	-
AV to fitted value	17	0.1	4	-	2	3	2	5	-	1
Lo to fitted value	123	0.9	8	10	15	31	18	21	15	5
Hi to fitted value	46	0.4	2	4	1	9	7	7	10	6
The 60% Rule	16	0.1	2	2	2	2	2	2	2	2
Total figure anomalies	427		45	38	56	71	63	71	52	31

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HUN	GER	FRA	JPN	POL	CZE	FRA	UKR
Bela Guraly	Steff Hau	Bernard Courtois	Myiak-oKanao	Maciej Biażek	Zuzana Danihelová	Alain Dugas	Tamara Dovgalenko

### Sequence anomalies

Team	Pilots assessed in FPS pass-2												
AUT Austria	10	2 Lo 0 Hi	- -	- -	- -	- -	- -	1 Lo -	- -	- -	1 Lo -	- -	- -
CZE Czech Republic	25	7 Lo 7 Hi	1 Lo -	1 Lo -	1 Lo -	1 Lo 1 Hi	- -	- 3 Hi	3 Lo -	- -	- 3 Hi	- -	- -
GER Germany	25	5 Lo 6 Hi	4 Lo -	- 1 Hi	- 2 Hi	- -	- -	- 3 Hi	- -	- -	1 Lo -	- -	- -
GBR Great Britain	20	6 Lo 5 Hi	1 Lo 1 Hi	- -	1 Lo -	- 1 Hi	- 1 Hi	2 Lo 1 Hi	1 Lo 1 Hi	1 Lo 1 Hi	1 Lo -	- -	- -
HUN Hungary	5	2 Lo 1 Hi	- -	- -	- -	- -	- -	1 Lo -	- 1 Hi	1 Lo -	- -	- -	- -
ITA Italy	15	5 Lo 6 Hi	- 1 Hi	- 3 Hi	1 Lo 1 Hi	- -	- -	3 Lo 1 Hi	1 Lo -	- -	- -	- -	- -
JPN Japan	5	1 Lo 0 Hi	- -	- -	- -	- -	- -	- -	1 Lo -	- -	- -	- -	- -
LTU Lithuania	20	13 Lo 16 Hi	2 Lo 1 Hi	1 Lo -	- 4 Hi	1 Lo -	3 Lo 1 Hi	3 Lo 2 Hi	2 Lo 3 Hi	1 Lo 5 Hi	- -	- -	- -
POL Poland	20	5 Lo 5 Hi	- -	- -	2 Lo 1 Hi	- 1 Hi	- 3 Hi	2 Lo -	1 Lo -	- -	- -	- -	- -
ROM Romania	20	3 Lo 3 Hi	1 Lo 1 Hi	- -	- -	1 Lo -	- 1 Hi	- -	- 1 Hi	1 Lo -	- -	- -	- -
SUI Switzerland	5	2 Lo 1 Hi	- 1 Hi	- -	1 Lo -	1 Lo -	- -	- -	- -	- -	- -	- -	- -
ARG Argentina	5	3 Lo 4 Hi	- -	1 Lo -	- 1 Hi	- -	1 Lo 1 Hi	- 1 Hi	- 1 Hi	1 Lo -	- -	- -	- -
Total sequence anomalies		54 Lo 54 Hi	9 Lo 5 Hi	3 Lo 4 Hi	6 Lo 9 Hi	4 Lo 3 Hi	5 Lo 7 Hi	11 Lo 11 Hi	10 Lo 7 Hi	6 Lo 8 Hi	- -	- -	- -

### Review of Perception Zeros

PZ's accepted = 59	4	6	23	1	-	19	4	2
PZ's rejected = 59	9	6	16	4	7	11	5	1
Totals per Judge	13	12	39	5	7	30	9	3

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**Cumulative RI contributions per Team**

**Bela Guraly (HUN)**

Judge: max country bias = 0.78 min = -1.52 o/all avg = 0.02  
 Panel: = 5.92 min = -2.34

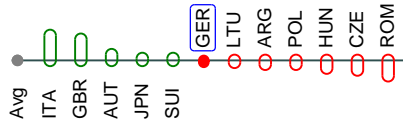
Most favoured Least favoured



**Steff Hau (GER)**

Judge: max country bias = 1.51 min = -0.94 o/all avg = 0.08  
 Panel: = 5.92 min = -2.34

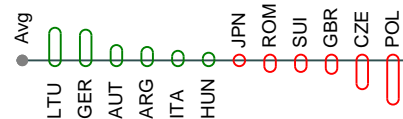
Most favoured Least favoured



**Bernard Courtois (FRA)**

Judge: max country bias = 1.64 min = -2.34 o/all avg = -0.06  
 Panel: = 5.92 min = -2.34

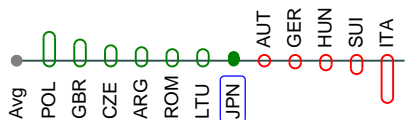
Most favoured Least favoured



**MyiakoKanao (JPN)**

Judge: max country bias = 1.40 min = -2.30 o/all avg = 0.14  
 Panel: = 5.92 min = -2.34

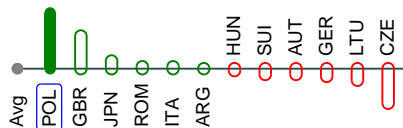
Most favoured Least favoured



**Maciej Bia³ek (POL)**

Judge: max country bias = 3.48 min = -2.19 o/all avg = 0.23  
 Panel: = 5.92 min = -2.34

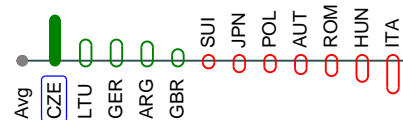
Most favoured Least favoured



**Zuzana Danihelová (CZE)**

Judge: max country bias = 2.44 min = -1.70 o/all avg = 0.11  
 Panel: = 5.92 min = -2.34

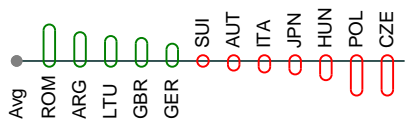
Most favoured Least favoured



**Alain Dugas (FRA)**

Judge: max country bias = 1.86 min = -1.74 o/all avg = 0.10  
 Panel: = 5.92 min = -2.34

Most favoured Least favoured



**Tamara Dovgalenko (UKR)**

Judge: max country bias = 5.92 min = -1.25 o/all avg = 0.61  
 Panel: = 5.92 min = -2.34

Most favoured Least favoured

