



2021 World Championships – Kitakyushu, JPN

General Report

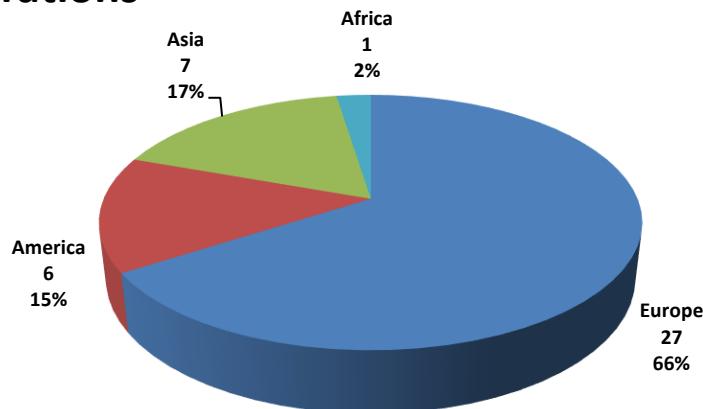
Women's Artistic Technical Committee Report

During the 2021 World Championships, the following competition phases were held: Qualifications, All-Around Final and Apparatus Finals.

The participation can be summarised as follows:

1. PARTICIPATION IN QUALIFICATIONS

Federations



Continent	Federations	%
Europe	27	66
America	6	15
Asia	7	17
Oceania		
Africa	1	2
Total	41	100

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From the 41 federations:

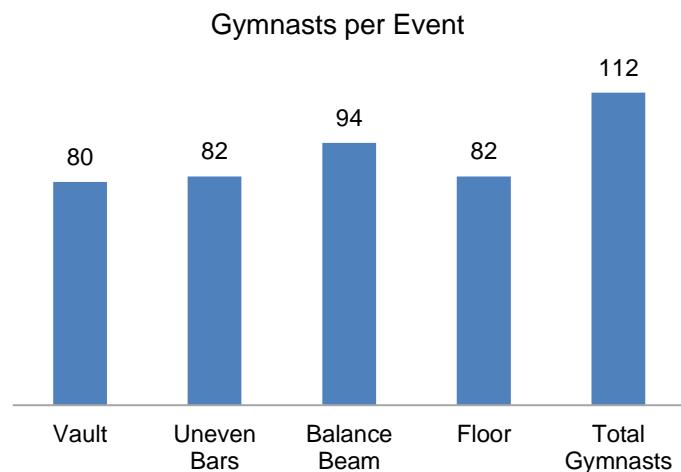
- 9 federations were registered with 1 gymnast: BRA, CRO, CZE, ECU, GER, IRL, LTU, LUX, ROU
- 7 federations were registered with 2 gymnasts: AZE, DEN, HGK, ISR, SLO, TUR, VIE
- 10 federations were registered with 3 gymnasts: CAN, FIN, FRA, GBR, IND, POR, SUI, SVK, SWE, TPE
- 15 federations were registered with 4 gymnasts: AUT, CHN, COL, EGY, HUN, ISL, ITA, JPN, KOR, MEX, NED, NOR, RGF, UKR, USA

Total: 113 Gymnasts registered
112 attended Qualifications

58 gymnasts competed in the All-Around

54 gymnasts competed in 1 to 3 events

- 11 gymnasts in 3 events
- 30 gymnasts in 2 events
- 13 gymnasts in 1 event



2. PARTICIPATION IN THE ALL-AROUND FINAL (the best 24 gymnasts - maximum 2 per NF)

- 7 federations competed with 2 gymnasts: FRA, GBR, ITA, KOR, RGF, UKR, USA
- 10 federations competed with 1 gymnast: AUT, CAN, CHN; IRL, JPN, NED, POR, ROU, SUI, SWE,

Total federations: 17

3. PARTICIPATION IN APPARATUS FINALS (the best 8 gymnasts per event - maximum 2 per NF)

- 1 federation competed in 4 Finals: RGF
- 1 federation competed in 3 Finals: BRA
- 5 federations competed in 2 Finals: CHN, HUN, ITA, JPN, USA
- 8 federations competed in 1 Final: EGY, GER, ISR, MEX, NED, POR, ROU, UKR

Total federations: 15

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4. MEDALS DISTRIBUTION for All-Around Final and Apparatus Finals by participating federations

All-Around medalists:

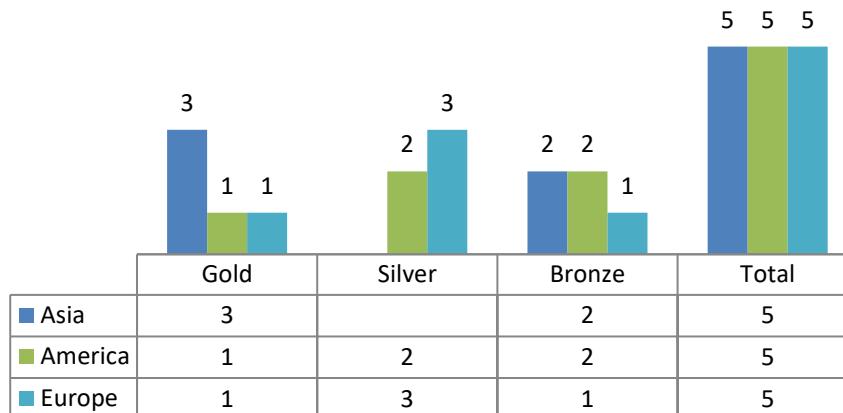
Gold	Silver	Bronze
Melnikova, Angelina (RGF)	Wong, Leanne (USA)	Di Cello, Kayla (USA)

Apparatus medalists:

Apparatus	Gold	Silver	Bronze
VT	Andrade, Rebeca (BRA)	D'Amato, Asia (ITA)	Melnikova, Angelina (RGF)
UB	Wei, Xiaoyuan (CHN)	Andrade, Rebeca (BRA)	Luo, Rui (CHN)
BB	Ashikawa, Urara (JPN)	Schaefer, Pauline (GER)	Murakami, Mai (JPN)
FX	Murakami, Mai (JPN)	Melinkova, Angelina (RGF)	Wong, Leanne (USA)

Medals Distribution by National Federations

NOC	Gold	Silver	Bronze	Total
JPN	2		1	3
RGF	1	1	1	3
BRA	1	1		2
CHN	1		1	2
USA		1	2	3
ITA		1		1
GER		1		1
Total	5	5	5	15





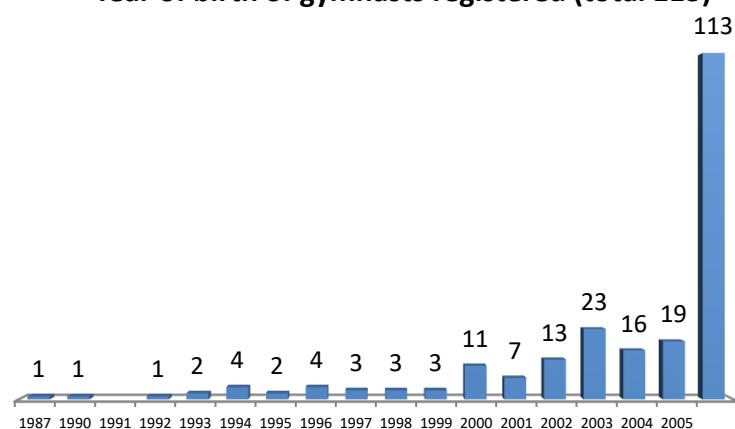
5. AGE OF THE GYMNASTS

Registered gymnasts: 113

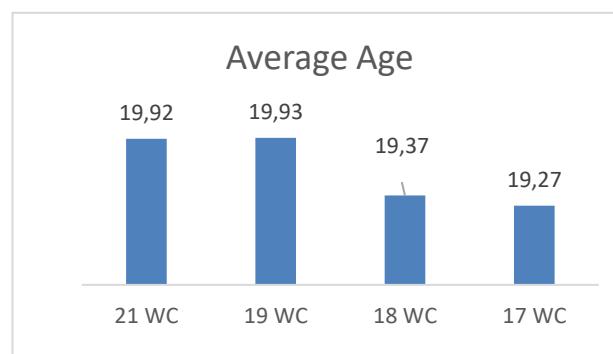
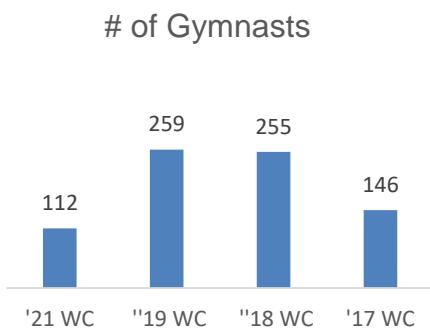
Year of Birth	# of Gym	%
1987	1	0,88%
1990	1	0,88%
1991	0	0,00%
1992	1	0,88%
1993	2	1,75%
1994	4	3,51%
1995	2	1,75%
1996	4	3,51%
1997	3	2,63%
1998	3	2,63%
1999	3	9,65%
2000	11	10,81%
2001	7	6,14%
2002	13	11,40%
2003	23	20,18%
2004	16	14,04
2005	19	16,67

113

Year of birth of gymnasts registered (total 113)



Comparison of the average age of the competing gymnasts in WC competitions





6. LEVEL OF PERFORMANCE

All-Around Qualifications:

- **highest** score: 14.733 on UB
- **lowest** score: 8.366 on BB (not considering the short exercise on UB)

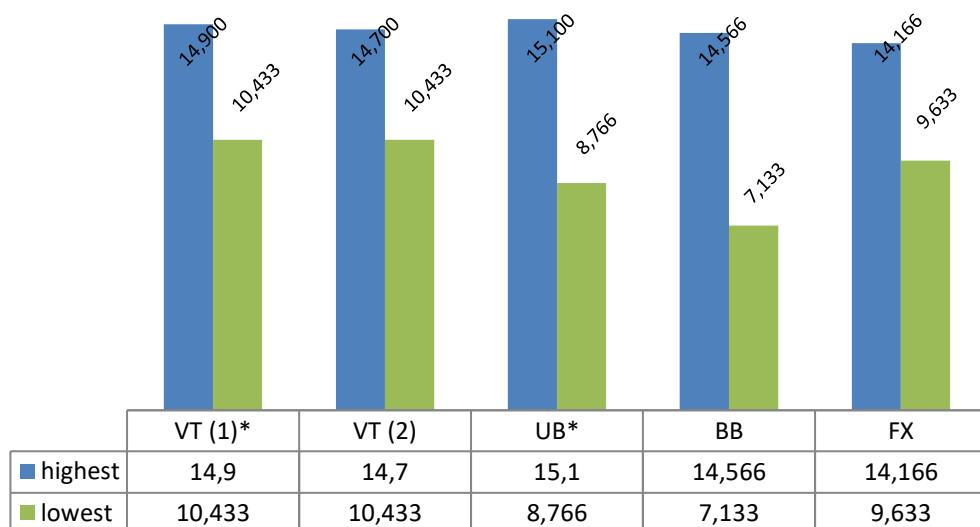
All-Around Final:

- **highest** score: 14.600 on VT
- **lowest** score: 10.300 on BB

Apparatus Finals:

- **highest** score: 15.133 on VT (first VT)
- **lowest** score: 11.833 on BB

Comparison of highest/lowest Final score – all 4 apparatus in Qualifications

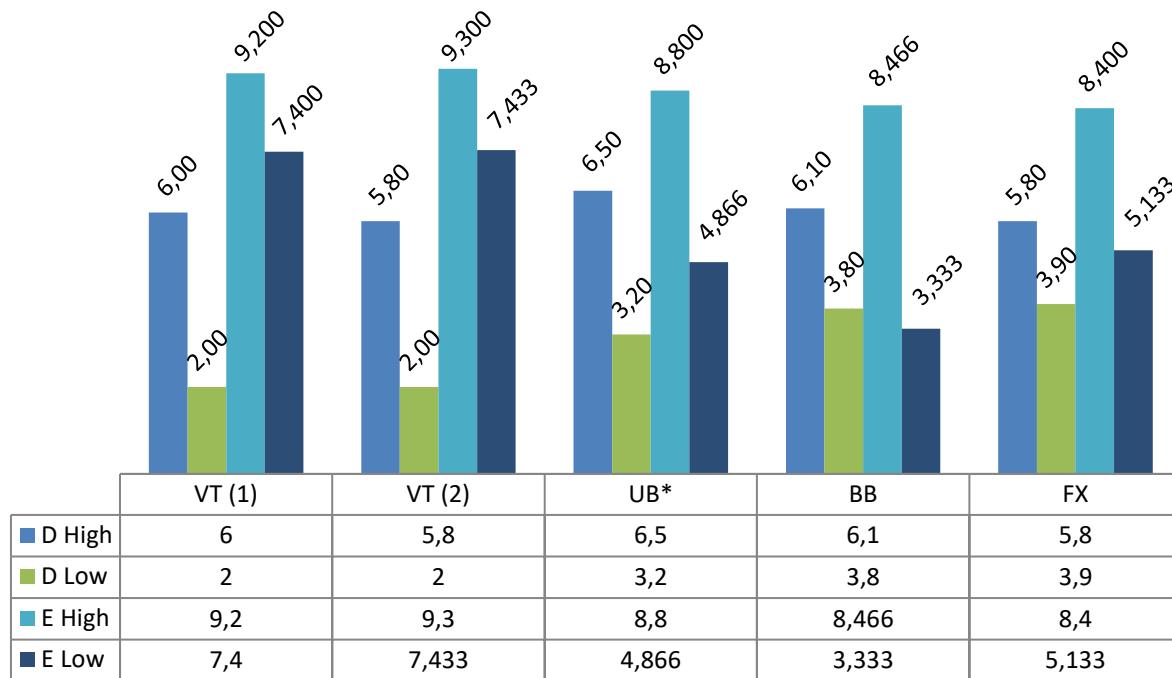


Note UB: without counting the short exercise on UB -4.00 (score: 0.566)

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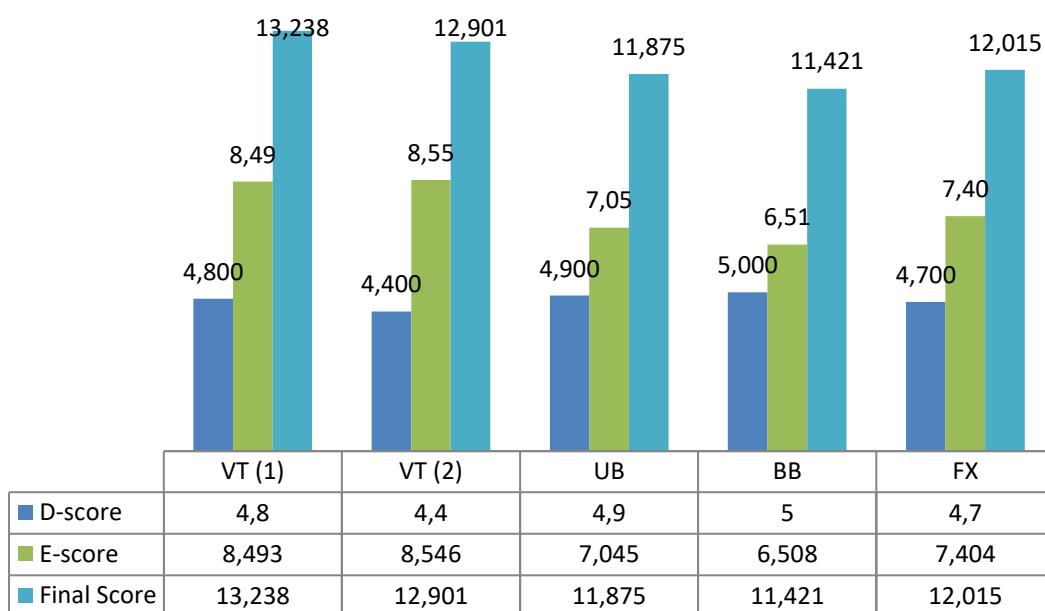
The Extreme D- and E- Scores in Qualifications were as follows:



Note UB*: not considering the short exercise on BB D-score: (D-score 2.8/E-score 1.766)

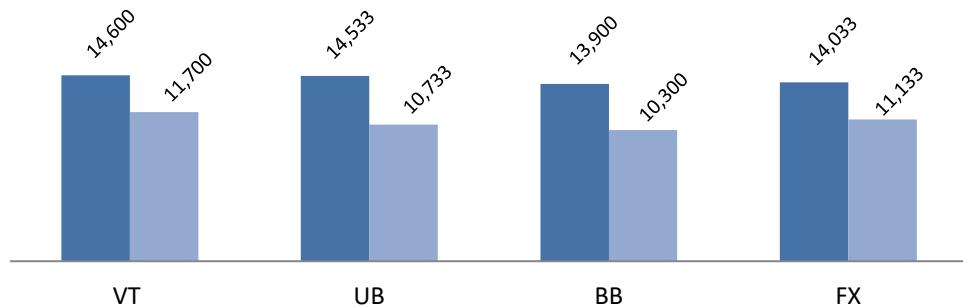
Comparison of average final score/D-score/E-score – all 4 apparatus in Qualifications

Note: without counting the 0.00 score on VT in Qualifications.

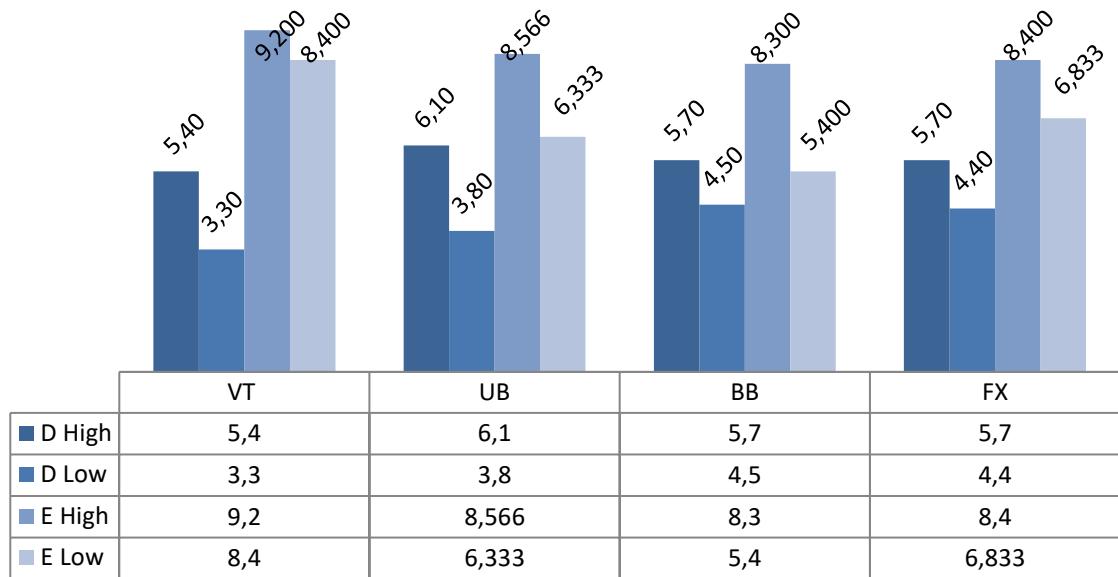




Comparison of highest/lowest final score – all 4 apparatus in the All-Around Final:



The Extreme D- and E- Scores in the All-Around Final:



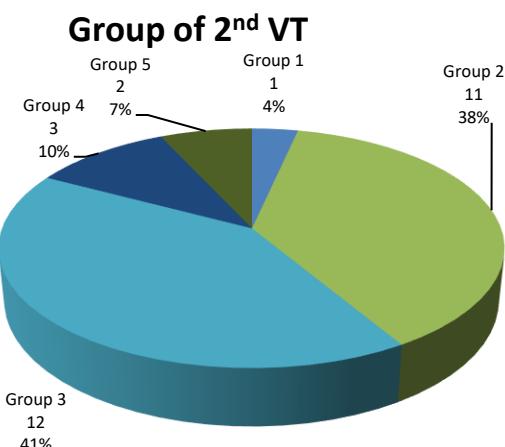
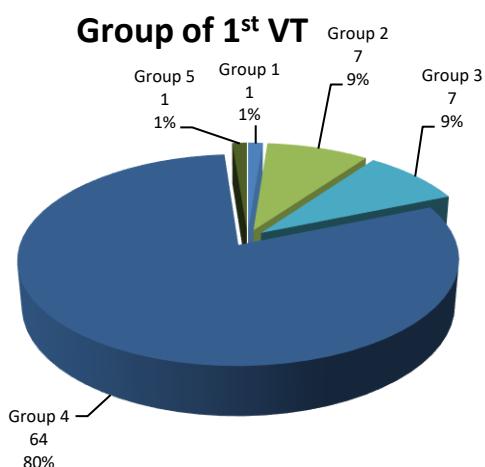


VAULT

In Qualifications 80 gymnasts performed 109 vaults from the following groups:

	1 st . Vault	
Group 1	1	1,25%
Group 2	7	8,75%
Group 3	7	8,75%
Group 4	64	80%
Group 5	1	1,25%
Total	80	100%

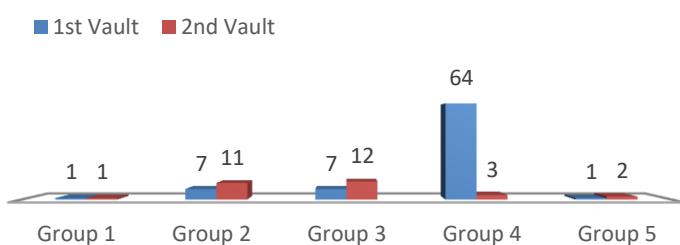
	2 nd Vault	
Group 1	1	3,45%
Group 2	11	37,93%
Group 3	12	41,38%
Group 4	3	10,34%
Group 5	2	6,90%
Total	29*	100%



1st Vault:

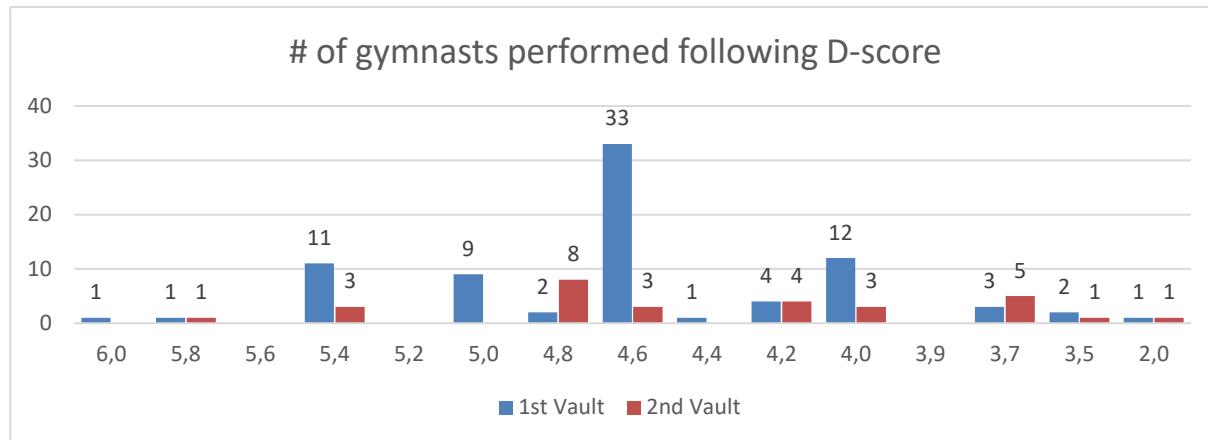
Highest Final Score:	14.900	Andrade Rebeca	BRA
Highest D-Score:	6.00	Andrade Rebeca	BRA
Highest E-Score:	9.566	Andrade Rebeca	BRA

Comparison of Vault groups





D-score 1st and 2nd Vault in details

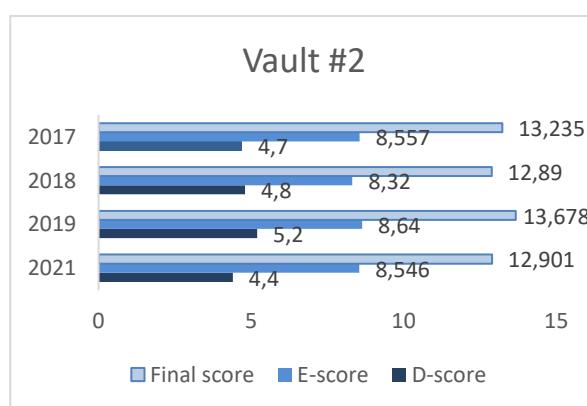
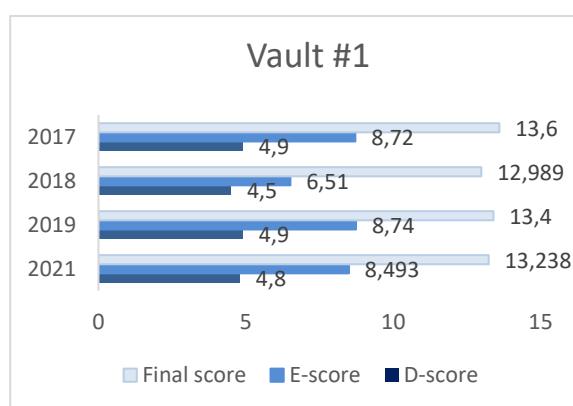


E-score 1st and 2nd Vault



Comparison of average D-score/ E-score and Final score from Word Championships

2017/2018/2019/2021





Line deduction: 0.10 0.30
(Both vaults) 11 8

Total # of falls: 1st Vault 5/ 2nd Vault 3

Inquiry: none

Line revision request:

Intervention R-score: Total in all competition phases: 6 times (2 times score higher; 4 times score lower)
Qualifications: 5 times; 1 time score higher and 4 times score lower
All Around Final: 1 time score higher

Remarks:

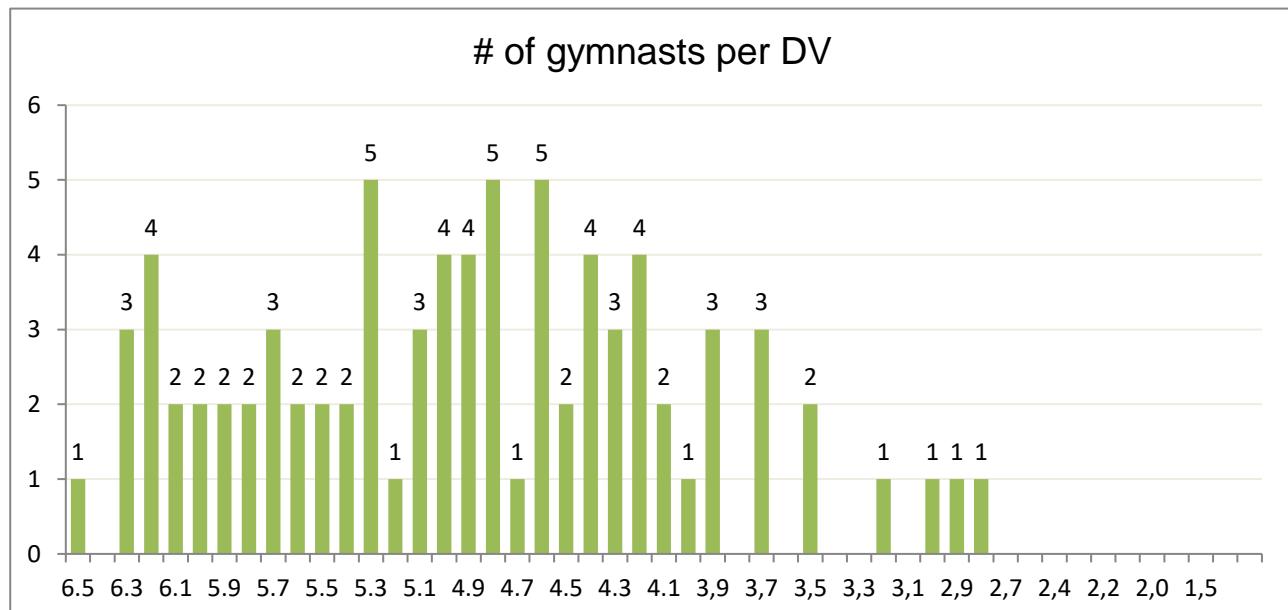
- 29 gymnasts performed 2 vaults in Qualifications
- 14 Vaults were recognized as different from the vault announced (total both vaults)
- 1 time the video review has been used
- NEUTRAL deduction: 1x exceeding touch warm up -0.30

UNEVEN BARS

In Qualifications, 82 gymnasts competed

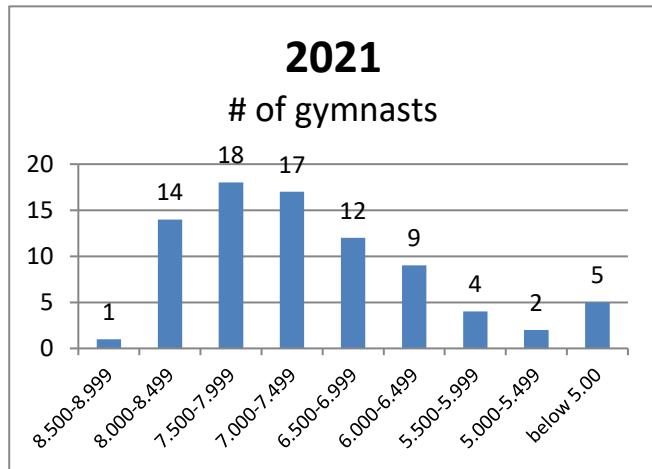
Highest Final Score:	15.100	Andrade Rebeca	BRA
Highest D-Score:	6.50	Wei Xiaoyuan	CHN
Highest E-Score:	8.800	Andrade Rebeca	BRA

Details D-Score UB

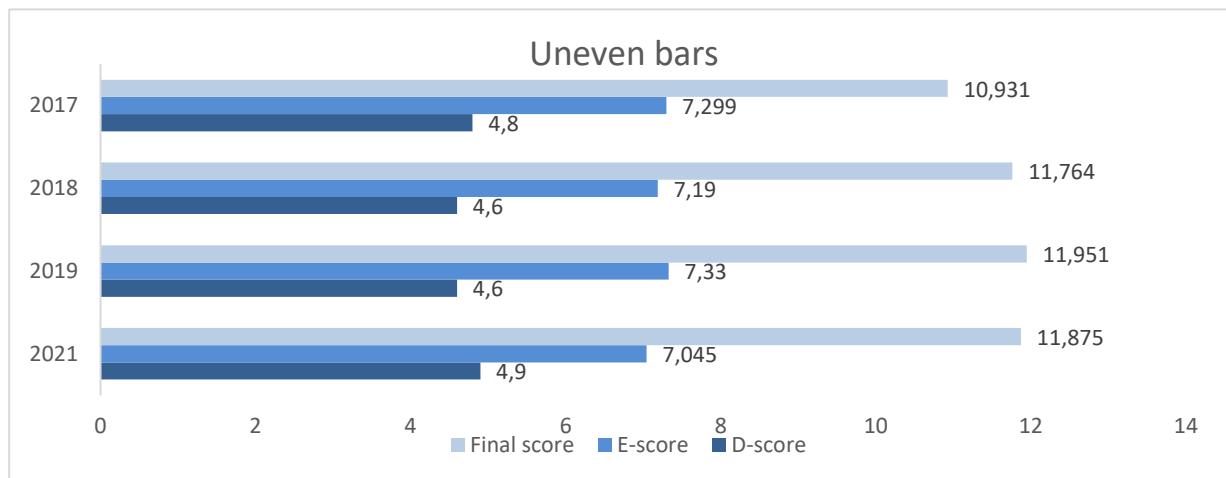




Details E-Score UB



Comparison of average D-score/ E-score and Final score from Word Championships 2017/2018/2019/2021



Missing Composition requirements

1	Flight from HB to LB	3
2	Flight on the same bar	3
3	Different grips	3
4	Non flight element with 360° LA	2

Dismount

No DMT	1
A or B-DMT	33
C DMT	18
D DMT (or higher)	30



Connection Value:

of connections performed and rewarded

+0.10 70 times

+0.20 43 times

D+C (LB-HB) or more - 14 times; D+E both flights – 29 times

Total # of falls: 27 (4 gymnasts with more than 1 fall)

Inquiry: Qualifications: 1 inquiry was lodged and accepted;

Intervention R-score: Total in all competition phases: 6 times (4 times score higher; 2 times score lower)

Qualifications: 5 times: 4 times score higher, and 1 time score lower

All-Around Final: 1 time score lower

Request to raise the bars: 3 times (GBR, SUI, ISL)

Neutral deduction:

1x -4.0/ short exercise – (6 elements) and 0.5 for NO DMT

BALANCE BEAM

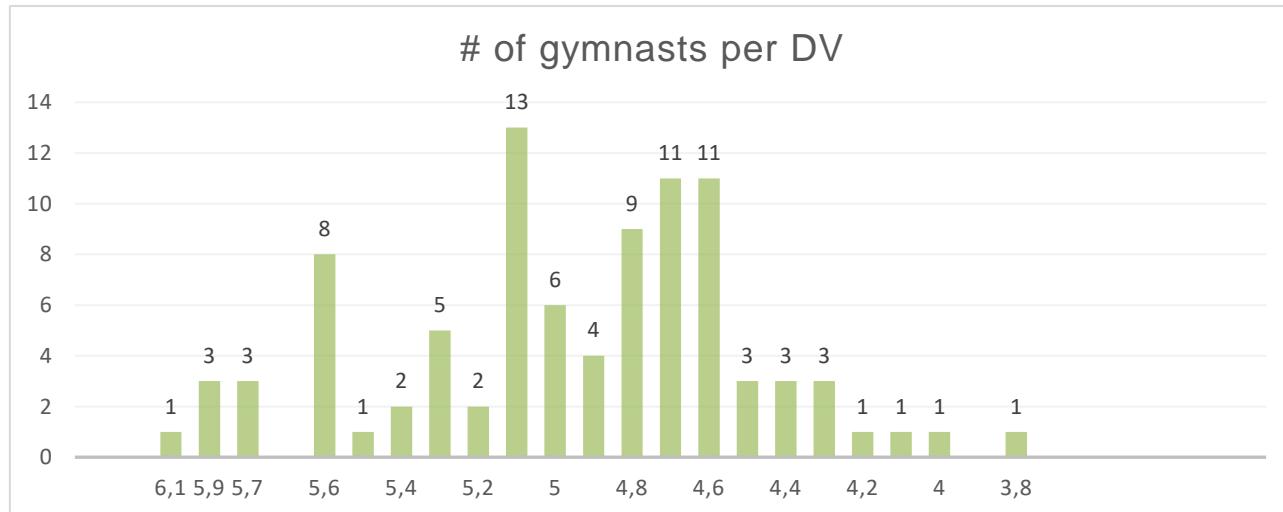
In Qualifications, 94 gymnasts competed

Highest Final Score: 14.566 Luo Rui CHN

Highest D-Score: 6.10 Luo Rui CHN

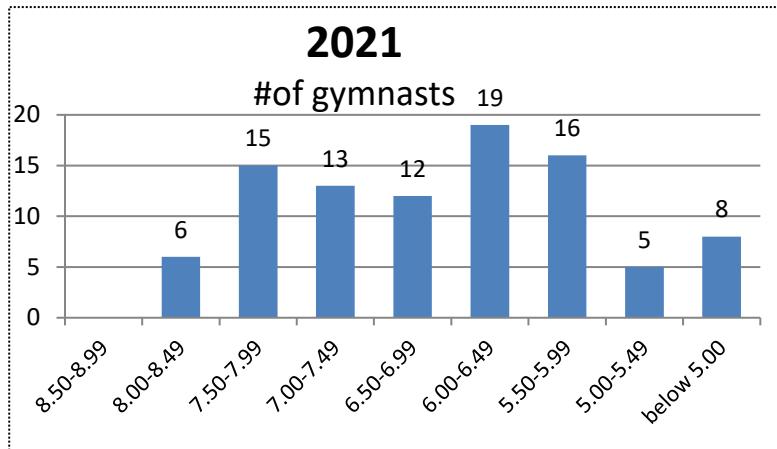
Highest E-Score: 8.466 Luo Rui CHN

Details D-Score BB

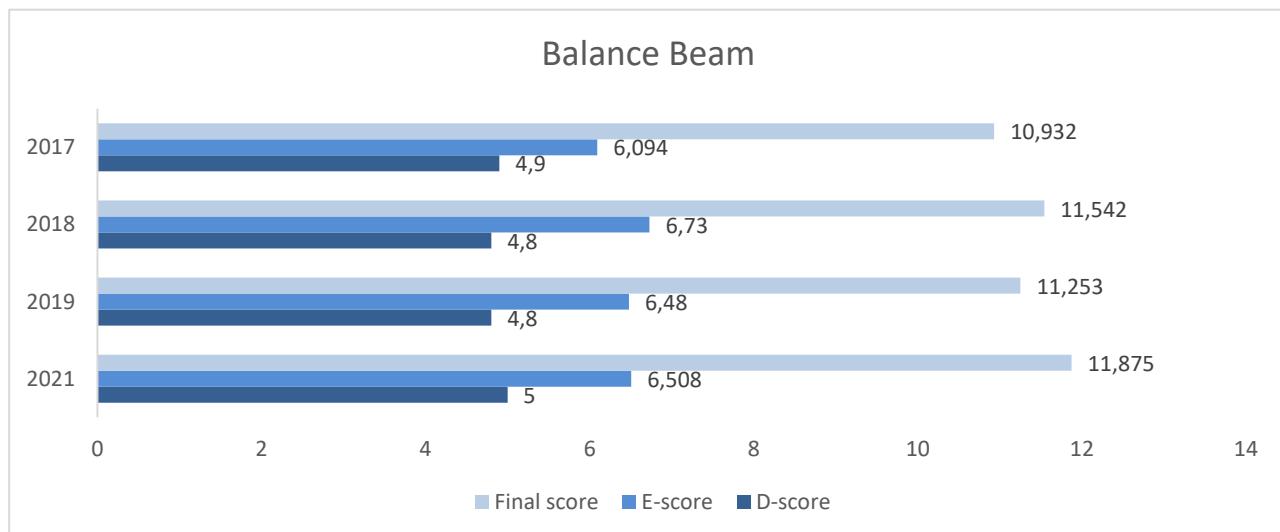




Details E-Score BB



Comparison of average D-score/ E-score and Final score from Word Championships 2017/2018/2019/2021



Missing Composition requirements

1.	Dance series	2
2.	Turn	1
3.	Acro series	4
4.	Acro elem. Direction	0

Dismount

No DMT	1
A or B-DMT	26
C DMT	48
D DMT (or higher)	19

Connection Value

of connections performed and rewarded

+0.10 91 times

Among them:

Series Bonus 38 times (Acro 13; Gym 9; Mixed 16)

A+C Turn 1 time

Dance and D+B mixed: 48 times

+0.20 17 times

Among them

Acro C+D – 5 times; Dance/Mixed 8 times; DMT B+F 1 time

Total # of falls: 59 with 9 gymnasts with more than 1 fall.

Time deductions:

Inquiry: Apparatus Final: 1 inquiry was lodged (score lowered);

Intervention of R-score: Total in all competition phases: 2 times

Qualifications: 2 times score higher

Neutral deduction: 1 time Failure to use supplementary mat 0.50

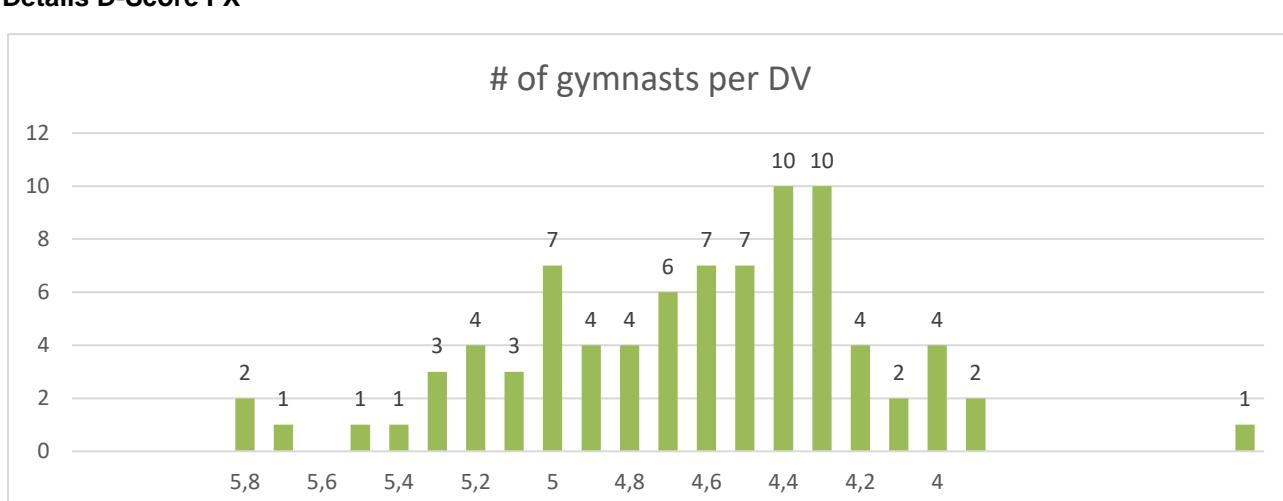
FLOOR

In Qualifications - 82 gymnasts competed

Highest Final Score: 14.166 Murakami Mai JPN

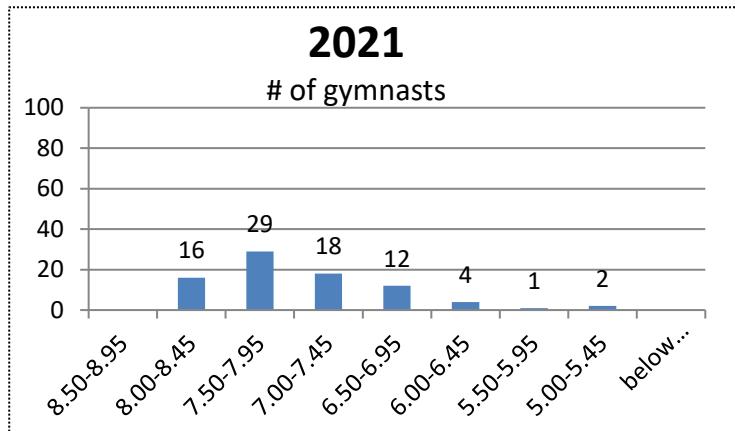
Highest Final Score: 11.150 Murakami Mai JPN
Highest D-Score: 5.80 Murakami Mai JPN

Highest D Score: 0.98 Murakami Mariko 0.98 Melnikova Angelina RGF



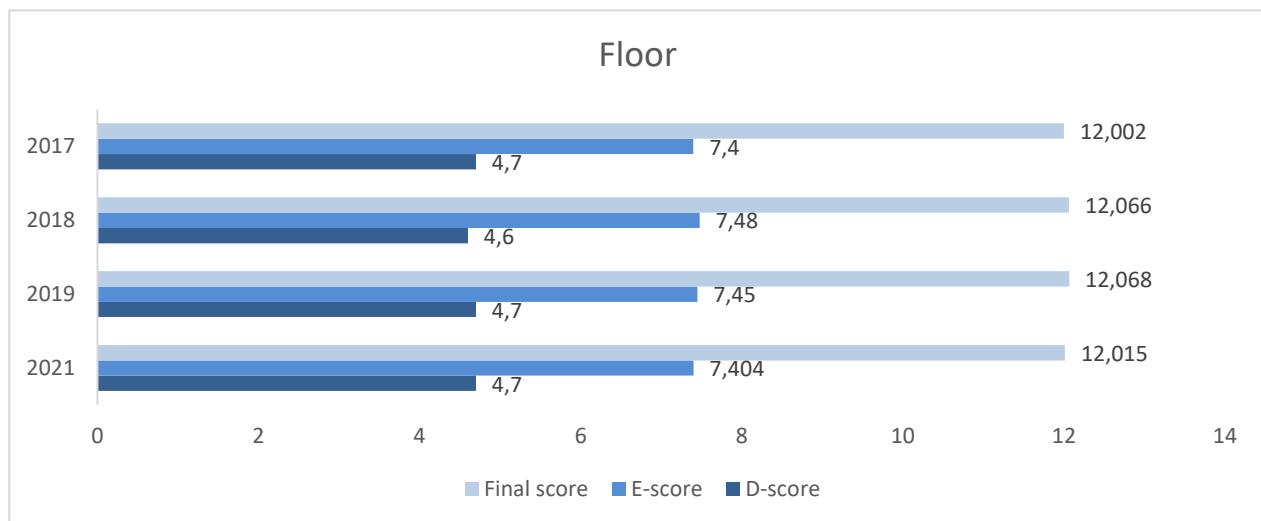


Details E-Score FX



Comparison of average D-score/ E-score and Final score from Word Championships

2017/2018/2019/2021



Missing Composition requirements

1.	Dance passage	0
2.	Saltos direction	0
3.	Salto with 360° LA turn	1
4.	Double salto	0

Dismount

No DMT	1
A or B-DMT	11
C DMT	42
D DMT (or higher)	28

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Connection Value

of connections performed and rewarded

+0.10 24 times

+0.20 9 times Among them: (direct A+E - 7 times; C+D – 2 times)

Line deductions: 0.10 0.30
8 times 9 times

Time deduction:

Total # of falls: 17 with 2 gymnasts with more than 1 fall.

Inquiry: Qualifications: 1 inquiry was lodged and accepted
Apparatus Finals: 2 inquiries were lodged; 1 accepted and 1 score unchanged.

Intervention of R-score: Total in all competition phases: 2 times
Qualifications: 2 times: 1 time score higher, and 1 time score lower

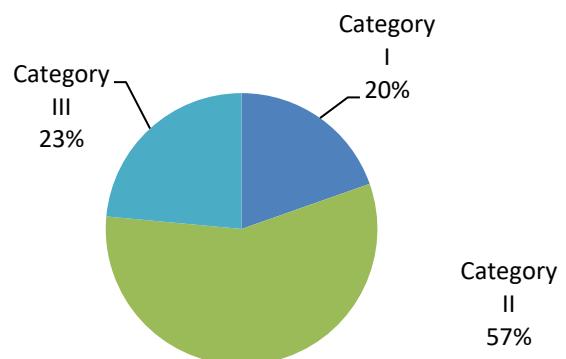
7. JUDGING ACTIVITIES

- Numbers and Federations** - 37 federations were represented by 49 judges.
6 of them were represented by 1 D or 1 R judge: ARG, BUL, ECU, EGY, POL, SUI
3 Federations with 1 D and 1 E judge: CHN, ITA, RGF,
6 Federations with 1 R and 1 E judge: CAN, CZE, GER, ISR, UKR, USA

- Categories of the 49 judges**

- 10 Category I
(Including the 8 D-Panel Judges and 1 R-judge)
- 27 Category II (including 7 R-judges)
- 12 Category III

All judges received at least 1 E - position



Judges' Review Session (Instruction) and Judges' Draw.

The WTC spent some time preparing the PPTs for the judges' instruction. They were able to go into more detail by utilising separate PPTs for the D and E panels. This helped clarify the duties of the different panels. Due to the COVID-19 countermeasures, the Judges' instruction, the Judges' briefings and the Draws were all carried out online.

5 exercises for the D and for the E evaluations were published in STS in advance. The participating judges had access to them, and they could send their evaluations to the WTC members. During the virtual Judges' instruction, the ASs presented the WTC evaluations with specific comments on questionable issues.

A summary of the PPTs will be published later to give information to all judges worldwide.

Thanks to Douglas Hills and his team for their professional work.

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Assessment of the Judging

After Qualifications the WTC carried-out a PCVR of selected exercises according to the rules
All exercises from All-Around Final and Apparatus Finals were evaluated by the WTC (PCVR)

D- Panel

All D Panel judges managed to evaluate the gymnasts by correctly applying the criteria to all gymnasts in the same manner. The Uneven Bars' panel should be congratulated on their higher level of consistency.

E- and R- Panels

The WTC carried-out an evaluation of the exercises on each apparatus for all competition phases. Judges were reviewed according to the regulations This evaluation led to the following outcome:
For the most part the rank order was correct. The objective and quality work of the judges is to be commended.

There were very few interventions of the reference score in all phases of the competition.

Judges' placement: The Judges' panels and Apparatus Supervisors sat in one line, outside the field of play and were separated by barriers

8. VENUE AND APPARATUS

- **Apparatus**

Apparatus Commissioner

The presence of Mr Jakob Raab and Mr Julian Heydgen was very important, and the WTC would like to thank them for their cooperation.

- **Apparatus supplier**

The apparatus was supplied by "Taishan"

The WTC would like to express their gratitude to "Taishan" technical team for their constant availability and help.

- **IRCOS Video System/Swiss Timing**

On behalf of the WTC, I extend my heartfelt thanks to Christophe Pittet and the team from Swiss Timing for their friendly attitude and professional collaboration. It was a pleasure to work with them as usual.

- **Medical Staff**

We are very thankful to Dr. Yasunobu Iwasaki and the entire medical team for carrying out their task professionally. They were well organised and friendly.

9. CONCLUSION AND THANKS

The city of Kitakyushu is the birthplace of FIG President, Morinari Watanabe. It is thanks to him that these World Championships were even able to take place in Japan. His determination, enthusiasm and organisational skills overcame many problems and gave the gymnasts a chance to compete in the last important competition of the Cycle. Many extra precautions had to be set up due to Covid. This caused a lot of forethought and detailed planning. The WTC are extremely grateful for FIG President Watanabe's extensive efforts.

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WTC extend their heartfelt thanks and warm appreciation to Mr Norifumi Yamamoto President of LOC, Mr. Toshihito Nakahira and MrTakahiro Miura, Mr. Teruaki Takeuchi, Mr. Naoto Morinaga, Mrs. Naoko Mukai, Mr. Toshiaki Fujii, Mr Koichi Endo, Ms Yumiko Uda, Ms. Akiko Akena, and their teams, for their very positive attitude and cooperation. Dealing with all the issues raised by the Covid restrictions was not easy and they should be congratulated on their resilience and ability to adapt quickly to any problems that arose.

This event could not have taken place without the collaboration of the Japanese Gymnastic Association and its President Mr. Tadashi Fujita and the WTC would also like to give a big 'thank you' to all of them.

Every major sporting event throughout the world is reliant on volunteers. Kitakyushu was no exception. The WTC were helped and supported by an amazing team of very hard-working personnel and we would like to thank them all for everything they did towards the production of a successful event.

It was a great pleasure to work with Ms. Tomoko Omori, Ms. Keiko Abe and their exceptional team. They handled all the hospitality arrangements for the judges and the WTC extremely efficiently. Their friendly attitude and smiling faces made them a joy to work with throughout our stay.

We could not stage such events without the assistance of the FIG Office and would like to thank Mr. Nicolas Buompane, Mr. Steve Butcher, Ms. Céline Cachemaille and Mr. Stéphane Détraz for their assistance, confidence and professional support.

Our thanks also go to the members of the FIG Authorities, in particular Ms Nellie Kim, Mr. Mouhammed Youssef Al-Tabbaa and Mr Ali Al-Hitmi (WAG Jury of Appeal), for their support and help during all competition phases.

Svetlana Khorkina, was the Women's Artistic Gymnastics Ambassador.

Personally, I am very grateful to all my WTC members for their extremely hard work. Their professional attitude and excellent teamwork helped to produce a high-level event.

Respectfully submitted,

Donatella Sacchi, President FIG/WTC

Johanna Gratt, Secretary