

**FIG WTC COP 2017 – 2020 VAULT (SECTION 10) December 2016**

**10.1 Run up maximum 25 metres**

**2.1.2 Warm up Teams & Individual Groups** All Around Final & Team Final 1 Vault - 2 attempts only  
 Qualification to Apparatus Final & in Apparatus Final – maximum of 3 attempts

Faults		0.10	0.30	0.50 or more
<b>10.2 RUN APPROACHES - D PANEL</b>				
Additional run approach without touch on springboard / table or collar				1.00 from FS of Vault performed
<ul style="list-style-type: none"> <li>• when 1 vault required, 2<sup>nd</sup> run approach permitted with deduction. 3<sup>rd</sup> not allowed</li> <li>• when 2 vaults required, 3<sup>rd</sup> run approach permitted with deduction. 4<sup>th</sup> not allowed</li> </ul>				
<b>10.4.1 CORRIDOR MARKINGS - D PANEL</b>				
- Land or step outside with 1 foot/hand (part of foot/hand)		X		from FS
- Land or step outside with 2 feet/hands (part of feet/hands) or body part			X	from FS
<b>10.4.2 SPECIFIC APPARATUS DEDUCTIONS - D PANEL</b>				
- More than 25m run distance				0.50 from FS
- Support (repulsion phase) with only 1 hand				2.00
<b>10.4.3 INVALID VAULTS</b>				
- Vault executed without a support phase (neither hand touches the table)				0.00
- Failure to use the safety collar for round-off entry vaults				score recorded by D panel
- Spotting assistance during the vault				No evaluation by E panel
- Failure to land on feet first				Video review all 0.00 vaults
- Vault so poorly executed it cannot be recognised, or gymnast pushes from table with feet				
- Gymnast performs a prohibited vault (straddled legs, prohibited pre-element before board, intentionally lands in side position)				
- First vault is repeated for second vault in Qualification for Final or in Finals				
<b>10.6 SPECIFIC APPARATUS DEDUCTIONS - E PANEL</b>				
<b>First Flight Phase</b>	- For missing degrees of the LA turn during flight phase			
	• Gr 1 with ½ (180°) turns	≤45°	≤90°	
	• Gr 4 with ¾ (270°) turns	≤45°		
	• Gr 1 or 2 with 1/1 (360°) turn	≤45°	≤90°	>90°
	- Poor technique			
	• Hip angle	X	X	
	• Arch	X	X	
	• Bent knees	X	X	X
	• Leg or knee separations	X	X	
<b>Repulsion Phase</b>	- Poor technique			
	• Staggered/alternate hand placement on forward entry vaults Gr 1,2 & 5 ( <i>not applicable for salto fwd stretched with LA turn</i> )	X		
	• Bent arms	X	X	X
	• Shoulder angle	X	X	
	• Failure to pass through vertical	X		
• Prescribed LA turn begun too early ( <i>on the table</i> )	X	X		
<b>Second Flight Phase</b>	- Excessive snap	X	X	
	- Height	X	X	X
	- Exactness of LA turn (includes Cuervo)	X		
	- Body position			
	• Exactness of Tuck/Pike position in Salto	X	X	
	• Exactness of Tuck/Pike position in Salto with LA turn	X		
	• Body alignment in Stretched Salto	X		
	• Failure to maintain Stretched body position (Piking too early)	X	X	
	• Insufficient and or late extension (Tucked/Piked vaults)	X	X	
	- Bent knees	X	X	X
	- Leg or knee separations	X	X	
	- Under-rotation of salto			
	• Without a fall	X		
	• With a fall		X	
- Distance (insufficient length)	X	X		
- Deviation from a straight direction	X			
- Dynamics	X	X		
<b>Landing Faults - See Section 8</b>				

**FIG WTC COP 2017 – 2020 VAULT DIFFICULTY TABLE**    December 2016

**GROUP 1**  
Vault without salto  
[Handspring/Yamashita/Round off] with or without LA turn in 1<sup>st</sup> and/or 2<sup>nd</sup> flight phase

1.00	Handspring	2.00
1.01	Handspring on – ½ turn off	2.40
1.02	Handspring on – 1/1 turn off	3.00
1.03	Handspring on – 1½ turn off	3.60
1.04	Handspring on – 2/1 turn off	4.00
1.05	Handspring on – 2½ turn off	4.40
1.10	Yamashita	2.40
1.11	Yamashita – ½ turn off	2.80
1.12	Yamashita – 1/1 turn off	3.20
1.20	½ turn on – repulsion off	2.00
1.21	½ turn on – ½ turn off [either direction]	2.80
1.22	½ turn on – 1/1 turn off	3.00
1.23	½ turn on – 1½ turn off	3.60
1.24	½ turn on – 2/1 turn off	4.00
1.30	1/1 on – handspring off	3.60
1.31	1/1 on – 1/1 turn off	4.00
1.40	R'off/flic flac on – repulsion off	2.40
1.50	R'off ½ turn on – H'spring off	2.60
1.51	R'off ½ turn on – H'spring ½ off	3.00
1.52	R'off ½ turn on – H'spring 1/1 off	3.40
1.53	R'off ½ turn on – H'spring 1½ off	3.80
1.60	R'off 1/1 turn on – repulsion off	2.80
1.61	R'off 1/1 turn on – ½ off	3.20
1.62	R'off 1/1 turn on – 1/1 off	3.80

**GROUP 3 Tsukahara**  
Handspring with ¼ - ½ turn in 1<sup>st</sup> flight phase – salto backward with/without LA turn in 2<sup>nd</sup> flight phase

3.10	Tsukahara tucked	3.50
3.11	Tsukahara tucked with ½ turn	3.80
3.12	Tsukahara tucked with 1/1 turn	4.10
3.13	Tsukahara tucked with 1½ turn	4.40
3.14	Tsukahara tucked with 2/1	4.90
3.20	Tsukahara piked	3.70
3.30	Tsukahara stretched	4.20
3.31	Tsukahara stretched with ½ turn	4.40
3.32	Tsukahara stretched with 1/1 turn	4.80
3.33	Tsukahara stretched with 1½ turn	5.20
3.34	Tsukahara stretched with 2/1 turn	5.60
3.35	Tsukahara stretched with 2½ turn	6.00

**GROUP 5**  
R'off with ½ turn in 1<sup>st</sup> flight phase – salto forward or backward with/without LA turn in 2<sup>nd</sup> flight phase

5.10	R'off ½ on – Salto forward tucked off	4.20
5.11	R'off ½ on – Salto forward tucked with ½ turn off	4.60
5.11	R'off ½ on – ½ turn salto backward tucked off	4.60
5.12	R'off ½ on – Salto forward tucked with 1/1 turn off	5.00
5.13	R'off ½ on – Salto forward tucked with 1½ turn off	5.40

**GROUP 2**  
Handspring forward with/without 1/1 turn in 1<sup>st</sup> flight phase – salto forward or backward with/without LA turn in 2<sup>nd</sup> flight phase

2.10	Handspring on – Salto forward tucked off	4.00
2.11	Handspring on – Salto forward tucked ½ off	4.40
2.11	Handspring on – ½ turn Salto backward tucked off	4.40
2.12	Handspring on – Salto forward tucked 1/1 off	4.80
2.13	Handspring on – Salto forward tucked 1½ off	5.20
2.20	Handspring on – Salto forward piked off	4.20
2.21	Handspring on – Salto forward piked ½ off	4.60
2.21	Handspring on – ½ turn Salto backward piked off	4.60
2.22	Handspring on – Salto forward piked 1/1 off	5.00
2.30	Handspring on – Salto forward stretched off	4.60
2.31	Handspring on – Salto forward stretched ½ off	5.00
2.32	Handspring on – Salto forward stretched 1/1 off	5.40
2.33	Handspring on – Salto forward stretched 1½ off	5.80
2.40	1/1 turn on – Salto forward tucked off	5.20
2.41	1/1 turn on – Salto forward piked off	5.60
2.50	Handspring on – Double salto forward tucked off	6.40

**GROUP 4 Yurchenko**  
Round off with/without ¾ [270°] turn in 1<sup>st</sup> flight phase – salto backward with/without LA turn in 2<sup>nd</sup> flight phase

4.10	Yurchenko tucked	3.30
4.11	Yurchenko tucked with ½ turn	3.60
4.12	Yurchenko tucked with 1/1 turn	3.90
4.13	Yurchenko tucked with 1½ turn	4.20
4.14	Yurchenko tucked with 2/1 turn	4.70
4.20	Yurchenko piked	3.50
4.30	Yurchenko stretched	4.00
4.31	Yurchenko stretched with ½ turn	4.20
4.32	Yurchenko stretched with 1/1 turn	4.60
4.33	Yurchenko stretched with 1½ turn	5.00
4.34	Yurchenko stretched with 2/1 turn	5.40
4.35	Yurchenko stretched with 2½ turn	5.80
4.40	R'off ¾ on – Salto backward tucked off	4.00
4.41	R'off ¾ on – Salto backward tucked with ½ turn off	4.40
4.42	R'off ¾ on – Salto backward tucked with 1/1 turn off	4.60
4.50	R'off ¾ on – Salto backward piked off	4.20
4.51	R'off ¾ on – Salto backward stretched off	4.60
4.52	R'off ¾ on – Salto backward stretched with ½ turn	5.00
4.53	R'off ¾ on – Salto backward stretched with 1/1 turn	5.40