Amendment Proposal to the Virtual Taekwondo Rules and Regulations

(Effective as of 30 May, 2025)

Original Article	Proposed Amendments	Reason for Change
Article 2.1 Categories and Qualifications The categories of the Championships shall consist of the following: Individual Competition Junior Mixed Category (All male and female athletes aged between 13 and 15 years old) Young Adult Individual Male Category (All male athletes between 16 and 35 years old) Young Adult Individual Female Category (All female athletes between 16 and 35 years old) Young Adult Mixed Category (All male and female athletes between 16 and 35 years old) Adult Mixed Category (All male and female athletes 36 years old and above)	Article 2.1 Categories and Qualifications The categories of the Championships shall consist of the following: Individual Competition Junior Mixed U-14 Category (All male and female athletes aged between 13 and 45 14 years old) Young Adult Individual Male U-35 Male Category (All male athletes between 46 15 and 35 years old) Young Adult Individual Female U-35 Female Category (All female athletes between 46 15 and 35 years old) Young Adult Mixed U-35 Category (All male and female athletes between 46 15 and 35 years old) Adult Mixed Category Over 35 Category (All male and female athletes 36 years old and above)	In line with other disciplines' age category
2.1.1 Age Limits	2.1.1 Age Limits	
The minimum and maximum age limits of the athletes are based on the year and not on the date of birth. For example, if the Championships is held on November 16, 2024, athletes born between January 1, 1989 and December 31, 2011 are eligible to participate in the Young Adult Individual and Young Adult Mixed categories. For	The minimum and maximum age limits of the athletes are based on the year and not on the date of birth. For example, if the Championships is held on November 16, 2024, athletes born between January 1, 1989 1990 and December 31, 2011 2010 are eligible to participate in the Young Adult Individual and Young Adult Mixed U-35 categories.	

the Adult Mixed category, athletes born before January 1, 1989 are eligible to participate.

2.1.3 Quota

Each MNA, including the Host Country, can register a maximum of 12 athletes for the Championships, i.e. two (2) athletes per individual category and four (4) athletes per mixed category. Five (5) athletes for the team competition should be selected among those who participated in the individual competitions. The final quota for the World Championships will be determined in the Event Outline.

As an example, to achieve the maximum participation numbers, a MNA can have two (2) athletes in the Young Adult Individual Male Category and two (2) athletes in the Young Adult Individual Female Category who will all then compete in the Young Adult Mixed Category, and two (2) male and two (2) female athletes in the Junior Mixed Category and two (2) male and two (2) female athletes in the Adult Mixed Category.

It is the responsibility of each MNA to organise its own national qualification criteria in order to select the athletes who will participate in the Championships.

The WT, at its discretion, can invite two (2) male and two (2) female athletes with refugee statuses to participate in the Championships. The Refugee Team does not represent any MNA and will compete under the WT flag. The WT anthem will be played in the case of march-in and/or medal ceremony.

For the Adult Mixed Over 35 category, athletes born before January 1, 4989 1990 are eligible to participate.

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As an example, to achieve the maximum participation numbers, a MNA can have two (2) athletes in the Young Adult Individual Male Category and two (2) athletes in the Young Adult Individual Female Category who will all then compete in the Young Adult Mixed Category, and two (2) male and two (2) female athletes in the Junior Mixed Category and two (2) male and two (2) female athletes in the Adult Mixed Category.

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The WT, at its discretion, can invite two (2) male and two (2) female athletes with refugee statuses to participate in the WT promoted virtual taekwondo events Championships. The Refugee Team does not represent any MNA and will compete under the WT flag. The WT anthem will

2.2.2 Uniform

The WT will announce if athletes need to wear WT-approved competition uniforms in the Event Outline. In case street wear is allowed, they should not display inappropriate designs or messages. Prior to every match, there will be an inspection by the Referee on the clothing and any clothing that is deemed inappropriate will need to be changed by the athlete, at no cost to the WT and the Organising Committee. The hijab is allowed to be worn.

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Article 2.3 Officials

The number of officials recommended for each court are as follows:

Total number of officials:

- 1 x Referee
- 1 x Game Master
- 2 x Judges

Technical Officials

Position	Roles and responsibilities
Technic al	One (1) Technical Delegate (TD) shall be appointed by the WT
Delegate (TD)	President. The TD is the ultimate decision maker for any technical matters that arise during the competitions.
	The TD: - Oversees the

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The number of officials recommended for each court are as follows:

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Technic	One (1) Technical Delegate (TD)	
al	shall be appointed by the WT	
Delegate (TD)	President. The TD is the ultimate decision maker for any technical matters that arise during the competitions.	
	The TD: - Oversees the	

		1,		
	implementation of the		implementation of the	
	Rules and Regulations;		Rules and Regulations;	
	 Presides over the Head 		 Presides over the Head 	
	of Team meeting and		of Team meeting and	
	drawing of lots session;		drawing of lots session;	
	 Approves the competition 		 Approves the competition 	
	results before they are		results before they are	
	officialized;		officialized;	
	 Makes final decisions 		 Makes final decisions 	
	related to the Field of		related to the Field of	
	Play (FOP) and		Play (FOP) and	
	competitions;		competitions;	
	 Make final decisions on 		 Make final decisions on 	
	any matters pertaining to		any matters pertaining to	
	competitions not		competitions not	
	described in the Rules.		described in the Rules.	
Referee	One (1) Referee Chairman shall	Referee	One (1) Referee Chairman shall	
Chairma	be appointed by the WT	Chairma	be appointed by the WT	
n (RC)	President.	n (RC)	President.	
	The RC:		The RC:	
	- Presides over the referee		 Presides over the referee 	
	meeting and training at		meeting and training at	
	VTKD events;		VTKD events;	
	 Assigns the Referees, 		 Assigns the Referees, 	
	Game Masters, Judges		Game Masters, Judges	
	and inspection officers.		and inspection officers.	
Official	The OC shall appoint an OMD for	Official	The OC shall appoint an OMD for	
Medical	the Championships and ensure:	Medical	the Championships and ensure:	
Doctor	- OMD must have	Doctor	- OMD must have	
(OMD)	competence in	(OMD)	competence in	
	emergency and trauma		emergency and trauma	
	medicine;		medicine;	
	- OMD must be under the		- OMD must be under the	
	administrative control of		administrative control of	
	the WT Medical		the WT Medical	
	Committee Chairman;		Committee Chairman;	
	 OMD must practice 		 OMD must practice 	

	medicine in accordance		medicine in accordance
	with the principles of		with the principles of
	good conduct;		good conduct;
	- At least one (1) Medical		- At least one (1) Medical
	Doctor, one (1)		Doctor, one (1)
	registered nurse and two		registered nurse and two
	(2) paramedics should		(2) paramedics should
	stand by at the venue at		stand by at the venue at
	least for the whole period		least for the whole period
	of the Championships.		of the Championships.
	The Referee may ask the OMD if		The Referee may ask the OMD if
	an athlete is medically cleared to		an athlete is medically cleared to
	continue the fight.		continue the fight.
	_		
	The OMD administers care to the		The OMD administers care to the
	athletes and manages		athletes and manages
	emergency situations and the		emergency situations and the
	evacuation of the injured to the		evacuation of the injured to the
	hospital.		hospital.
	At the end of each competition		At the end of each competition
	day, the OMD reports to the WT		day, the OMD reports to the WT
	the injuries suffered by the		the injuries suffered by the
	competitors and cares given to		competitors and cares given to
	them.		them.
Game	One (1) representative from	Game	One (1) representative from
Operatio	Official Technology Provider shall	Operatio	Official Technology Provider shall
ns	be appointed by the TD as the	ns	be appointed by the TD as the
Manager	Game Operations Manager for	Manager	Game Operations Manager for
	each event. For the World		each event. For the World
	Championships, this position will		Championships, this position will
	be appointed by the WT		be appointed by the WT
	President.		President.

Competition		Competition		
Position	Roles and responsibilities	Position		and responsibilities
Referee	The Referee:	Referee	_	eferee:
	i. Works closely with the		i.	Inspects that motion
	GM and Judge(s) to			tracking accessories are
	preside over the match;			worn according to the
	ii. Enforces the rules on the			equipment standards
	FOP, including issuing of			before entering the FOP;
	penalties to players for		ii.	Works closely with the GM
	prohibited acts and			and Judge(s) to oversee
	unsportsmanlike conduct;			preside over the match;
	iii. In charge of stopping and		iii.	Enforces the rules on the
	resuming the fight when			FOP, including issuing of
	any intervention is			penalties <u>warnings</u> to
	needed;			players and disqualifying
	iv. Ensure the safety of			them for prohibited acts
	athletes in the FOP;			and unsportsmanlike
	v. Declare the winner of the			conduct;
	match.		iv.	In charge of stopping and
				resuming the fight when
				any intervention is needed;
			V.	Ensure the safety of
				athletes in the FOP;
				Ensures that the GM and
				TO's maintain fairness and
				impartiality when running
				the match;
			vi.	Responsible for managing
				any disruptions during the
				match, including
				determining the cause of
				disconnections and
				deciding how to resume the
				match based on the game
				state;
			vii.	Consults with the GM and
				TO's as needed to resolve
				disputes and review

				(1) fen	decisions; Declare the winner of the match. ition, one (1) male and one male Referee will be assigned back of house for inspection
Game Master (GM)	The G i. ii. iiv.	Works closely with the Referee to control gameplay; Creates the room and starts the game for each match; Ensure that the correct players have joined the room and in the right sequence – blue always joins first; Ensure that players are properly calibrated before starting the match and in between rounds. Game Master can see the movements of both players avatars; Triggers the in-game 'Referee Timeout' when the referee declares "kalyeo"; Assists the Referee in monitoring the movement of players in the game.	Game Master (GM)	ii. iii. v. vi. vii.	M: Works closely with the Referee to control gameplay oversee the match; Creates the room and starts the game for each match; Ensure that the correct players have joined the room and in the right sequence—blue always joins first are in the correct position in the virtual environment; Ensure that players are properly calibrated before starting the match and in between rounds. Game Master can see the movements of both players avatars; Triggers the in-game 'Referee Timeout' when the referee declares "kal-yeo"; Assists the Referee in monitoring the movement of players in the game. Request for a Referee Timeout (in-game

ludase	ludges	command of "kal-yeo") when technical issues are observed, such as unnatural movement or glitches, to address the problem and ensure a fair match viii. Monitors the movement of players throughout the game, ensuring the match proceeds fairly and without the need for referee intervention unless required.	
Judges	according to the equipment standards before entering the FOP;	Judges To's: Inspect that nodes and VR headsets are worn according to the equipment standards before entering the FOP; ii. Handle the athletes' equipment before and during the match; iii. Set in game athlete boundary (if not done before the event); iv. Assist with calibration and equipment adjustments before the start of the match and when needed; v. Assist the Referee in monitoring prohibited acts performed by players such as pressing the "power" button on the VR headset. The judge shall raise	

۷İ.	Assist the Referee in
	monitoring the movemen
	of the athletes' avatar.
	The judge shall raise
	his/her hand if any
	unnatural movement is
	observed for three (3)
	seconds;

vii. Monitor athletes' equipment and ensure that it is kept in place and functioning properly. The judge shall raise his/her hand if any equipment failure is spotted.

his/her hand if any of these acts are observed;

- vi. Assist the Referee GM in monitoring the movement of the athletes' avatar. The judge TO shall raise his/her hand if any unnatural movement is observed for three (3) seconds;
- vii. Monitor athletes' equipment and ensure that it is kept in place and functioning properly. The judge TO shall raise his/her hand if any equipment failure is spotted.

In addition, one (1) male and one (1) female Judge will be assigned to the back of house for inspection duties.

Article 4.3.3 Final Preparation

After inspection, the athletes shall proceed to their respective preparation area with one coach. The operator will pass the VR headsets with AXIS receiver attached to the Judges. The Judges will join the Game Room and help the athletes select their in-game characters.

The Referee and Judges enter the FOP, take their positions and bow facing the spectators.

Once the Game Master gives the signal, the Referee will call for the athletes to be at the start points on their respective mats by calling "Chung, Hong". Both athletes will enter the FOP with their

Article 4.3.3 Final Preparation

After inspection, the athletes shall proceed to their respective preparation area with one coach. The operator equipment manager will pass the VR headsets with AXIS motion tracking receiver attached to the Judges Technical Operator. The Judges Technical Operator will join the Game Room and help the athletes select their in-game characters which have been selected during registration.

The Referee and Judges enters and stands next to the Game Master.

AXIS nodes worn and switched on. If an athlete is not present at the preparation area by the time the Referee has called "Chung, Hong", he/she shall be regarded as having withdrawn from the match and the Referee shall declare the opponent as the winner.

The athletes shall face each other and make a standing bow at the Referee's command of "Charyeot (attention)" and "Kyeong-rye (bow)". After bowing to each other the athletes will turn to face the spectators. The Referee will take his/her position next to the Game Master and the Judges will put the VR Headset on the athletes and assist them with the Calibration process.

On the mat, Judges will guide the athletes to the start point. After all final preparations are done, and the athletes in the proper position, the Technical Support Personnel will leave the mats, and the Referee will start the match.

Article 4.4 Start of and During Competition

The Game Master gives the signal and the Referee will call for the athletes to be at the start points on their respective mats by calling "Chung, Hong". Both athletes will enter the FOP with their AXIS nodes worn and switched on. If an athlete is not present at the preparation area by the time the Referee has called "Chung, Hong", he/she shall be regarded as having withdrawn from the match and the Referee shall declare the opponent as the winner.

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The Game Master shall start the match, and the athletes will follow the in-game commands of "Joon-bi (ready)" and "Shi-jak (start)". Each round shall begin with the declaration of "Shi-jak (start)" when the Game Master triggers the start of the next round.

Whenever there is a break or timeout either due to technical issues or at the discretion of the Referee, the Referee shall declare "Kal-yeo (break)" and the match will be stopped immediately. The match can only resume when the referee gives the command of "Kye-sok (continue)".

After the end of each round, the Referee shall give the command of "Keu-man (stop)" and the athletes will return to their respective start points. The Referee shall declare the winner by raising his/her arm of winning side. In the meantime, the Judges will go up to the mat and take off the VR Headsets from athletes. The Judges will stand the athletes' start points holding the VR Headsets during the break.

The athletes shall face each other and make a standing bow at the Referee's command of "Charyeot (attention)" and "Kyeong-rye (bow)". After bowing to each other the athletes will turn to face the spectators. The Referee will take his/her position next to the Game Master and the Judges Technical Operator will put the motion trackers and VR Headset on the athletes and assist them with the Calibration process. Once the Referee signals that both players are properly calibrated, the Judges Technical Operators leave the mat.

The Game Master shall start the match, and the athletes will follow the in-game commands of "Joon-bi (ready)" and "Shi-jak (start)". Each round shall begin with the declaration of "Shi-jak (start)" when the Game Master triggers the start of the next round.

Whenever there is a break or timeout either due to technical issues or at the discretion of the Referee, the Referee Game Master shall declare trigger a Timeout which will be followed by the in-game command of "Kal-yeo (break)" and the match will be stopped immediately. The match can only resume when the referee Game Master triggers the resume action which will be followed by the ingame gives the command of "Kye-sok (continue)".

After the end of each round, the Referee game shall give the command of "Keu-man (stop)" and the athletes will return to their respective start points. The Referee shall declare the winner by raising his/her arm of winning side. In the meantime, the Judges Technical Operators will go up to the mat and take off the VR Headsets from athletes. The Judges Technical Operators will

	stand the athletes' start points remain on the FOP holding the VR Headsets and controllers during the break.	
 5.1.1 Draws If both athletes end the round with the same HP, i.e. the same damage was done by both players, the winner of the round will be determined by the game based on the following criteria, in order. If the first criterion cannot determine a winner, the next one will be considered, and so on. Headshots - The athlete with the higher number of headshots is the winner. Kicks - The athlete with the lower number of kicks is the winner. Last hit - The athlete who delivered the last 	 5.1.1 Draws If both athletes end the round with the same HP, i.e. the same damage was done by both players, the winner of the round will be determined by the game based on the following criteria, in order. If the first criterion cannot determine a winner, the next one will be considered, and so on. Headshots - The athlete with the higher number of headshots is the winner. Kicks - The athlete with the lower number of kicks is the winner who dealt higher damage per kick, resulting in a lower total number of kicks, is the winner. Last hit - The athlete who delivered the last 	To clarify the revised roles of the Game Master and Referee.
5.2 Scoring	5.2 Scoring	
 The valid scoring areas or strike zones are the upper torso and the head. Kick: Kicks to the head and body deal damage to the HP on the Health Bar. Successful kicks to the head deal more damage compared to the body; Punch: Punches do not deal any damage, i.e. athletes can only score by kicking. 	 The valid scoring areas or strike zones are the upper torse above the waist and the head. Kick: Kicks to the head and body deal damage to the HP on the Health Bar. Successful kicks to the head deal more damage compared to the body; Punch: Punches do not deal any damage, i.e. athletes can only score by kicking. 	
Damage to the HP on the Health Bar is calculated based on the acceleration of the strike. Different acceleration levels produce different levels of damage – Low, Medium and High. Strikes with insufficient acceleration will not deal any damage.	Damage to the HP on the Health Baris calculated based on the acceleration of the strike. Different acceleration levels produce different levels of damage – Low, Medium and High. Strikes with insufficient acceleration will not deal any damage.	
Article 5.5.1 Technical Timeout	Article 5.5.1 Technical Timeout	

The Coach can request a Technical Timeout to check if the equipment is functioning properly. Before the start of the match, the Referee will give each coach a Technical Timeout card, which can only be used once during a match.

To call for a Technical Timeout, the Coach will raise the Card to signal the Referee and Game Master shall stop the game after the Referee's declaration of "Kal-yeo (break)". The Judge closest to the Coach will walk over to the Coaches area and collect the card from the Coach

During this Technical Timeout, a Judge and the Game Technician will assess if there is a technical issue. If a technical issue is found, the equipment will be swapped, and the match will resume from when the timeout was trigger by the Game Master. If a technical timeout is called during the first 10 seconds of the round, and an issue is found, the Game Master will reset the round to the beginning and the match will resume from there. If a Technical Timeout is called and no issue is found, the player will be penalized with a Gam-jeom.

The Coach can request a Technical Timeout to check if the equipment is functioning properly. Before the start of the match, the Referee will give each coach a Technical Timeout card, which can only be used once during a match. The final decision will be made by the Technical Delegate (TD).

To call for a Technical Timeout, the Coach will raise the Card to signal the Referee and Game Master shall stop the game after the Referee's declaration of "Kal-yeo (break)". The Judge Technical Operator closest to the Coach will walk over to the Coaches area and collect the card from the Coach.

During this Technical Timeout, a Judge and the Game Technician the technical operator will assess if there is a technical issue. If a technical issue is found, the equipment will be swapped, and the match will resume from when the timeout was triggered by the Game Master. If a technical timeout is called during the first 10 seconds of the round, and an issue is found, the Game Master will reset the round to the beginning and the match will resume from there. If a Technical Timeout is called and no issue is found, the player will be penalized with a Gam-jeom. match will resume from when the timeout was triggered.

<u>Each Coach has one technical timeout quota per match.</u>

Article 5.6 Disconnection Policies

[New]

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In the event of a disconnection (e.g., player or server crashes, power outage, or network interruption), the Technical Delegate (TD) will

This is a new article to provide measures for assessing disconnections that occur during a match.

	determine whether the match can be resumed or if a winner must be declared.	
	 Match Resumption Process: Recoverable Game State: If the game can resume exactly where it left off, the match will continue from the same point. Unrecoverable Game State: If the game cannot restore the match to its previous state, the following rules apply:	
Article 6. Prohibited Acts and Penalties Referee shall issue a penalty("Gam-jeom") if an athlete performs a prohibited act. The list of prohibited acts is described in this Article. If the Referee has issued three (3) penalties to the same athlete within a single match, the offending athlete shall be disqualified from the match. The Referee shall then declare the opposing athlete as the winner of the match.	Article 6. Prohibited Acts and Penalties Referee shall issue a penalty("Gam-jeom") warning if an athlete performs a prohibited act. The list of prohibited acts is described in this Article. If After the Referee has issued three (3) penalties to the same athlete within a single match, the offending athlete shall be disqualified from the match one (1) warning, the next offence may result in the athlete to lose the round. The Referee shall then declare the opposing athlete as the winner of the round.	

Article 6.1 Prohibited Acts	Article 6.1 Prohibited Acts	The whole article on Prohibited Acts was re-
Article 6.1 Pronibited Acts	Article 6.1 Pronibited Acts	written to remove the cumulative penalty syster
[Revision to whole article]	The following acts shall be classified as prohibit	
-	acts and may result in immediate disqualificatio	n as
	determined by the Referee.	
	i. <u>Inappropriate attempts to disturb or</u>	
	influence the outcome of the match,	
	including a clear and obvious intent to	A/D
	trigger inputs on the PC, VR headset, headset controllers and/or motion	<u>VR</u>
	trackers.	
	ii. <u>Intentionally damaging and/or making</u>	
	modifications to the PC, VR headset a	<u>nd</u>
	motion trackers, or other competition-	
	related equipment. This includes acts	
	such as – ■ Dropping the VR headset or V	B
	headset controllers;	<u>K</u>
	Removing the power cable fro	m
	the PC.	<u></u>
	 Dislodging the motion tracking 	
	receiver from the VR headset.	
	iii. <u>Intentionally leaving the designated plants of the Augustian /u>	
	area, defined by the FOP and on the V headset.	<u> </u>
	The play area is drawn at leas	t
	one (1) mat or one 1m from the	
	perimeter of the colored (red o	
	blue) mat area on the FOP.	
	iv. Physically hitting and/or injuring the	
	opponent; v. Unsportsmanlike behavior, including b	ut.
	not limited to not complying with the	ut
	referee's command or decision,	
	inappropriate protesting against the	

