#### Trail to No Trials!

A solution for ad hoc needs of HK Representatives, and more.



#### Solution: **HKCBA Ranking** 52-week Ranking Point System

#### HKCBA Ranking

- Objective merit-based method for determining priority to represent HK
- More samples than a single trial
- Weighted milestone (4 Grand Slams) easing the pressure of time commitment
- Time-adjusted moving window heavier weight for the "most recent" Grand Slam
- During the transitional period, almost equivalent to a trial being held before a major event (e.g. WMSG, PABF)



#### Solution: **HKCBA Ranking** 52-week Ranking Point System

- How it works
  - "HKCBA Ranking Points" scale is assigned to HKCBA tournaments

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
	W	F	SF	SF	QF	QF	QF	QF	OF							
Grand Slams	2000	1200	800	640	440	400	320	280	220	210	200	190	170	160	150	140
	2000	1200	720	720	360	360	360	360	180	180	180	180	180	180	180	180
Championship Events	500 500	300 300	200 180	160 180	110 90	100 90	80 90	70 90								
Non- Championship Events	125 125	75 75	50 45	40 45												



- Counting a 52-week period, results from
  - 4 Grand Slams completed, and
    - 4 Grand Slams are: "PABF Trial", HK Open Team of 6, HK Open Pairs, HK Open Team of 4
    - If only 3 Grand Slams are completed, include also the result from the Grand Slam completed right before these 3
    - If 5 or more Grand Slams are completed, include only the most recent 4 completed.
    - Special: HKCBA Ranking Points from the most recent Grand Slam right completed before the cut-offline, are tripled (x3).
  - Best 4 results from any other events completed
    - Championships include year-round events, completed when year-round overall winner is determinable (i.e. on the day when last session – or, if exists, the "play-off" – ends). No HKCBA Ranking Point is attached to the ranking of each individual session.
    - No HKCBA Ranking Point is assigned to TS Lo Cup.



- HKCBA Ranking Point is counted per player basis (not "pairs", not "teams")
  - Each player registered in the same team / pair is assigned the same HKCBA Ranking Point, regardless of proportion of participation.
  - For events with unlimited number of players in a team, only finite "bona fide" players are assigned HKCBA Ranking Points.
  - To be eligible for HKCBA Ranking Points, a "bona fide" player must be registered with the Tournament Director, declaring that he/she shall be a "bona fide" player, before his/her first participation in that team / pair (i.e. declaration at later timing may still entitle him/her to the PP/GP/BP/title of championship, only that would be considered as a belated declaration and he/she is then not entitled to HKCBA Ranking Point in this context. If a "bona fide" player does not care about HKCBA Ranking Point but only PP/GP/BP/title of championship, he/she may still be declared "bona fide" later, subject to tournament format of that event).



- Only completed (i.e. when all ranks can be determined a withdrawal/pre-match/cancellation might result in an earlier completion; a postpone might result in a belated completion. However, pre-match/cancellation/postpone would be subjection approval by Council) events are counted.
- No early counting
  - E.g. HKCBA Ranking Points for a quarter-finalist would only be counted until the final ends).
  - E.g. HKCBA Ranking Points for a year-round event would only be counted until all sessions (and all play-offs, if any) end. No pro forma HKCBA Rankings Points for running results.
- New HKCBA Rankings are determined every Monday (cut-off 3:00 am HKT) and valid for the next 168 hours, during which the top player carries the title of "The No.1 Player in Hong Kong" for the entire week as the recognition of his/her achievement in the past 52 weeks, so to speak.

- Determine the minimum number of team members of a team as defined by the event organizer. For instance, in a "team of four" event, if only 4 players are required though up to 6 are allowed, then 4 shall be the minimum number. (N.B. if the organization prescribed that 6 players are required for its "team of four" event, then the minimum number shall be 6).
- Identify the first day of the event, determine in which week the day is falling. The cut-off line is the 13rd week before the week of the event starting day. The 52-week HKCBA Ranking Points as if status captured in this week shall be used to decide the priority in representing HK.
- Announce the minimum required & maximum allowed number of players for a team; announce the deadline for registration with HKCBA; announce the cutoff line for calculating HKCBA Ranking Points for prioritizing teams as HK representative for the event.

20X1 Sep 13, 18, 19, 20

Open Team of 4 20X1-20X2 (included due to only 3 Grand Slams are held within the 52week period)

**20X2 Jan 16, 17, 30, 31, Feb 6, 7**PABF Trial 20x2 (included)

20X2 Apr 16, 23

Open Team of 6 20X1-20X2 (included)

20X2 Jul 24, 25

Open Pairs 20X2-20X3 (included; the HKCBA Ranking Points are tripled since it is the most recent Grand Slam completed before the cut-off)

20X2 Sep 27 (3:00 am)

The cut-off Monday for 52-week HKCBA Ranking Point, 13rd week before the "Event X"

20X2 Nov 23, 26, 27, 28

Open Team of 4 20X2-20X3 (excluded as not within the 52-week period, 13rd week before the first day of "Event X")

20X3 Jan 1

"Event X" (first day)

Green

The 52 weeks of which HKCBA Ranking Points are counted

Blue

The 13 weeks of which HKCBA Ranking Points are NOT counted

Red

Dates on which Grand Slams are held

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27	28	29	30	31	X					



- In the example, only 3 Grand Slams are held in the 52-week (Green) period. Therefore, the Open Team of 4 20X1-20X2 (held in 20X1 Sep) is included in the calculation of HKCBA Ranking Points, to make up *4 Grand Slams in each calculation*.
- In the example, Open Team of 4 20X2-20X3 (held in 20X2 Nov) lies outside the 52-week (Green) period. Therefore, it is excluded, despite it is held so recently before "Event X".
- In the example, Open Pairs 20X2-20X3 (held in 20X2 Jul) is the most recent Grand Slam right completed before the cut-offline, thus its HKCBA Ranking Points shall be tripled (x3) when determining the priority in representing HK in "Event X", regardless of the nature of the game of "Event X" is actually a team, pairs, or even individual, game.



- For example (both play no other events but Grand Slams), Player A finished 2<sup>nd</sup> in Open Team of 4 20X1-20X2, 1<sup>st</sup> in PABF Trial 20X2, 2<sup>nd</sup> in Open Team of 6 20X1-20X2, 1<sup>st</sup> in Open Pairs 20X2-20X3; Player B finished 1<sup>st</sup> in Open Team of 4 20X1-20X2, 2<sup>nd</sup> in PABF Trial 20X2, 1<sup>st</sup> in Open Team of 6 20X1-20X2, 2<sup>nd</sup> in Open Pairs 20X2-20X3:
  - What are their HKCBA Ranking Points as on 20X2 Sep 27 after 3:00am?
    - Player A: 10,400; Player B: 8,800

Event Rank	OT4 20X1-20X2 Rank#2	PABF Trial 20X2 Rank#1	OT6 20X1-20X2 Rank#2	OP 20X2-20X3 Rank#1	OP 20X2-20X3 (Tripled)	RP after HKRDA for "Event X"
Player A	1,200	2,000	1,200	2,000	6,000	1,200+2,000+1,200+6,000 =10,400
Player B	2,000	1,200	2,000	1,200	3,600	2,000+1,200+2,000+3,600 =8,800
Event Rank	OT4 20X1-20X2 Rank#1	PABF Trial 20X2 Rank#2	OT6 20X1-20X2 Rank#1	OP 20X2-20X3 Rank#2	OP 20X2-20X3 (Tripled)	RP after HKRDA for "Event X"



Sort the teams by the total HKCBA Ranking Points of the top players in each team making up the minimum number (e.g. ignoring the ranking points of 5<sup>th</sup>, 6<sup>th</sup> ranked players in the team when only 4 players are required at minimum whilst up to 6 players are allowed). The team with higher total HKCBA Ranking Points out of the top players required to fulfill the minimum would have the higher priority in representing HK.

RP after HKRDA for "Event X"	Member #1	Member #2	Member #3	Member #4	Member #5	Member #6	Total	Best 4 Members	Priority
Team 1	6,000	6,000	6,000	6,000	1,000	Five-player Team	25,000	24,000	Highest
Team 2	7,500	7500	4,500	4,000	Four-player Team	Four-player Team	23,500	23,500	Second
Team 3	8,000	8,000	4,000	3,000	3,000	2,000	28,000	23,000	Lowest

 If a team registered is determined to have mathematical certainty for higher priority over other teams with any combinations, HKCBA may close the entry earlier than the announced deadline.



Determine the minimum number of team members

Identify the first day of the event

- → Determine in which week the day is falling
- → Determine the cut-off for HKCBA Ranking Point calculation

Announce event details and deadline for registration with HKCBA

Proactively approach top ranking players to inform them about the event details

Receive registrations from teams

Calculate HKCBA Ranking Points for each player → each team

Close registration when deadline is reached (or if a team has mathematically certainty of the highest priority)

Seek Council approval for the team with highest priority