



International
Paralympic
Committee

President / Secretary General
NPC / NF
Via Email

Bonn, 04 January 2016

IPC Athletics medal event programme for the Paralympic Games and future World Championships

Dear NPC President / Secretary General

IPC Athletics would like to inform you of the process for establishing a long term event programme for Para-Athletics at World Championships and Paralympic Games.

Para-Athletics national programmes are largely funded through government support which is predominantly driven by Paralympic Games medals. By introducing a stable and standard medal event programme for future Paralympic Games and World Championships this provides NPCs and NFs with certainty and a guaranteed outlook when formulating plans and setting goals. With such assurance, NPCs/NFs would be empowered to secure their long term funding from government institutions as required.

This would not only encourage and guide longer term investment in athletes' development but also help to maintain continuity of the implementation of the plan, which would in turn fundamentally shape and secure the future of the sport of Para-Athletics

IPC Athletics' STC and management team has received approval from the Governing Board for establishing a standard IPC Athletics medal event programme for the Paralympic Games and future World Championships that is based on the Rio 2016 Medal Event Programme.

IPC Athletics will establish a three (3) tiered event selection system, clearly identifying the event status of each available and recognised event to provide guidance on event selection for major competitions.

International Paralympic Committee

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The selection of the events will be based on a set of principles, primarily guided by:

- Fair distribution across gender, region, impairment type level and event type
- Guaranteed minimum competition opportunity for athletes with high support needs and females athletes

Event Selection System explained

Tier A

A fixed number of events that have consistently demonstrated participation in depth, universality and competitiveness. This pool of events will be ring-fenced for a minimum of two (2) Paralympic quadrennial and during which will be guaranteed at all IPC Athletics top tiered major competitions i.e. Paralympic Games and World Championships.

The method of determining these events is to utilise Event Blocks System [Appendix 1] and Event Ranking System [Appendix 2] following the guidelines below:

- Determine the quota between genders taking into account the demographic statistics and strategic goals
- Set a maximum quota per impairment type group in accordance with the population of each impairment type group
- Set a maximum quota for each sport class in accordance with the population of each sport class
- Set a maximum quota within each event block [Appendix 1] in accordance with the above selection principles and the population of respective blocks
- Top ranked events within an event block [Appendix 1] meeting the above criteria would take precedence over others

Tier B

- The remaining possible events outside of the events selected within Tier 1 that meet the minimum event viability criteria:
- The remaining event programme of the major competitions shall be selected from the Tier 2 events applying the same guidelines as the selection process outlined within Tier 1.



Tier C

- Events that do not meet the minimum event viability criteria.

Events Review

- Tier A events will be reviewed every eight (8) years against the above principles and a set of criteria determined at the time.
- Tier B events will be reviewed every four (4) years against the minimum event viability criteria. An eligible event meeting the minimum event viability criteria shall retain its status in Tier B following the review process. Any event that becomes ineligible shall be downgraded to Tier C and vice versa.

Following the conclusion of the Rio 2016 Paralympic Games, IPC Athletics STC and management team will provide their recommendations to the Governing Board and to the membership and the event programme will also be presented during the IPC Athletics Sports Forum provisionally scheduled for November/December 2016.

Please feel free to contact me should you have any questions.

Kind regards

A handwritten signature in black ink, appearing to read 'Ryan Montgomery', is positioned below the text 'Kind regards'.

Ryan Montgomery
IPC Summer Sports Director
International Paralympic Committee

CC

Ed Warner IPC Athletics STC Chairperson
Haozhe Gao IPC Athletics Senior Manager



Attached

Appendix 1 & Appendix 2

Appendix 1

Event Blocks are colour coordinated

Black identifies no event

Class	Track						Field							
	Sprints			Middle Distance			Jumps			Throws				
	100	200	400	800	1500	5000	HJ	TJ	LJ	Discus	Shot	Jav	Club	
11	Blue	Blue	Blue	Green	Green	Green	Yellow	Yellow	Yellow	Red	Red	Red	Black	
12	Blue	Blue	Blue	Green	Green	Green	Yellow	Yellow	Yellow	Red	Red	Red	Black	
13	Blue	Blue	Blue	Green	Green	Green	Yellow	Yellow	Yellow	Red	Red	Red	Black	
20	Black	Black	Purple	Black	Purple	Black	Black	Purple	Black	Black	Purple	Black	Black	
31	Blue	Blue	Blue	Yellow	Black	Black	Black	Black	Black	Black	Black	Black	Orange	
32	Blue	Blue	Blue	Yellow	Yellow	Black	Black	Black	Black	Orange	Orange	Black	Orange	
33	Yellow	Yellow	Yellow	Grey	Grey	Black	Black	Black	Black	Cyan	Cyan	Cyan	Black	
34	Yellow	Yellow	Yellow	Grey	Grey	Black	Black	Black	Black	Cyan	Cyan	Cyan	Black	
35	Light Green	Light Green	Light Green	Pink	Pink	Pink	Black	Pink	Black	Dark Purple	Dark Purple	Dark Purple	Black	
36	Light Green	Light Green	Light Green	Pink	Pink	Pink	Black	Pink	Black	Dark Purple	Dark Purple	Dark Purple	Black	
37	Light Green	Light Green	Light Green	Pink	Pink	Pink	Black	Pink	Black	Dark Purple	Dark Purple	Dark Purple	Black	
38	Light Green	Light Green	Light Green	Pink	Pink	Pink	Orange	Pink	Pink	Dark Purple	Dark Purple	Dark Purple	Black	
40	Teal	Teal	Teal	Black	Black	Black	Black	Teal	Black	Teal	Teal	Teal	Black	
41	Teal	Teal	Teal	Black	Black	Black	Black	Teal	Black	Teal	Teal	Teal	Black	

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Appendix 2

Calculation System

This ranking system is based on the participation criteria (depth and representation), as well as a measure of competitiveness.

Each event meeting the cut off gets a score between 0 and 100 on each of the three criteria, and these three scores added up to provide the total score.

The score for athlete depth is calculated as follows:

- The maximum number of athletes participating in any single event during the previous 4-year cycle is benchmarked to a score of 100, and 0 athletes in an event will get a score of 0. If events get more participants than there were in any events in the previous cycle, they will still be bounded at 100.
- The score will be calculated from the formula: $= a\sqrt{p}$, where p is the criterion to be analysed, s is the score of a criterion, and a is a constant found so that the maximum score equates to 100. This equation is then used to produce score tables so that all possible numbers of athletes can be given a score. The square root is used to give a greater relative bonus to smaller events (20 athletes is much better than 10, but there's not such a great difference between 60 and 50 athletes)
- Example: there are five events to be ranked, with 70, 20, 12, 10 and 10 athletes. 60 athletes was the maximum in any events in the previous cycle, which we use to benchmark the equation. The constant is calculated: $a = \frac{100}{\sqrt{60}} \approx 12.9$. That produces the following relation between number of athletes and scores:

