

# ***ROBI POINTS***



IWF Executive Board meeting

26-27 March 2018

Colorado Springs, USA

---

# What are the *Robi Points*?



- A calculation method to compare individual Total results achieved in different Junior / Senior bodyweight categories
- Based on:
  - Individual Total result
  - Bodyweight category
  - Actual World Record in the bodyweight category concerned
- Not a Technical Rule!

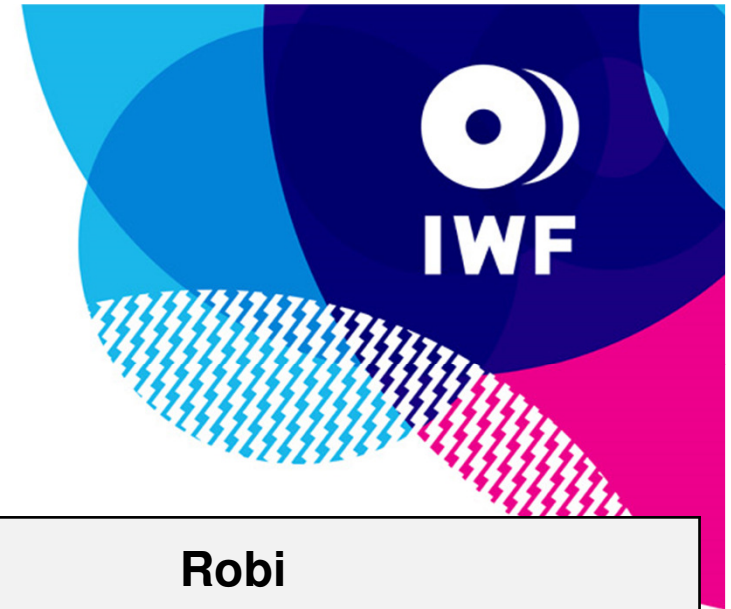
# Why *Robi Points*?



- Points (Mathematical) system developed by Mr. Robert Nagy, well known as "Robi":
- Author and Developer of IWF Technology and Information System (IWF TIS) and IWF National Competition Management System (IWF NCMS)
- Former IWF Technology Director, Technical Committee and Scientific & Research Committee Member
- Former Olympic athlete
- IWF Hall of Fame member

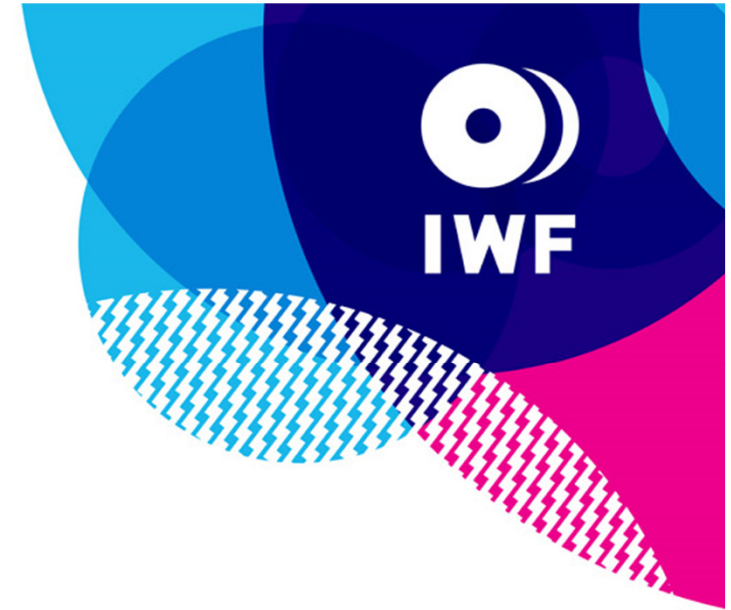


# Sinclair vs Robi



<b>Sinclair</b>	<b>Robi</b>
Different values for WR in different Cat.	Values of WR in each Cat. are equal
WR in a Cat. modifies points in other Cat.	Cat. are independent
Comparison between Cat. inconsistent	Comparison between Cat. consistent
Linear increase (quality not supported)	Progressive increase (quality supported)
Contradictionary results to TCRR (No BW advantage)	Ranking in line with TCRR
Updated only once in 4 years (progress of WR not included)	Immediately adjustable in case of new WR
Not owned by the IWF	Owned by the IWF

# The *Robi Points*



$$\text{Robi Points} = A \times \text{Total}^b$$

$A$  = constant of the bodyweight category

$b$  = constant of the progressivity

Factors defining progressivity:

Max. Points for the World Record = 1000

WR = 50%

Points = 10%

(50% of the WR gets 10% of the max 1000 Points)

# The *Robi Points*



$b = 3,3219281$

Women		
	Total	A
48	217	0,0000173160
53	233	0,0000136714
58	252	0,0000105371
63	262	0,0000092593
69	276	0,0000077889
75	296	0,0000061737
90	283	0,0000071671
+90	348	0,0000036063

Men		
	Total	A
56	307	0,0000054690
62	333	0,0000041747
69	359	0,0000032521
77	380	0,0000026924
85	396	0,0000023477
94	417	0,0000019774
105	437	0,0000016924
+105	477	0,0000012652

Any questions?



Please contact:

Attila Adamfi, IWF Director General  
([attila.adamfi@iwfnet.net](mailto:attila.adamfi@iwfnet.net))

Thank you!