



Presenting the New AIBA Scoring System

by Technical & Competition Rules Commission



Core Features of New System

- Each individual score is counted
- The scores in each round is the average of 3 judges combination which are closest together
- No accepted score with one second window
- No running score during the bout, only running time
- Individual score of each Judge are displayed during the break
- No computerized Judges evaluation
- Warnings are not linked to the Individual Scores



How it will work

- The only individual scores will be counted.
- Each round the results of the individual scores are calculated separately for the red boxer and the blue boxer
- Out of the 5 individual judges scores per round, 2 scores are taken out
- The 1st criteria for selecting the 3 judges individual scores per round is called SIMILAR SCORE
- The 2nd criteria for selecting the 3 judges individual scores per round is called TRIMMED MEAN



How it will work

- **SIMILAR SCORE METHOD:**
 - Similar Score means that the individual scores of those 3 judges which are closest to each other are taken into account
 - The difference in points of all possible combinations of 3 judges (J1, J2, J3) / (J1, J3, J4) / (J1, J3, J5) etc. is calculated
 - Those 3 individual scores which are closest together (shows the lowest maximum deviation to their joint average) are counted
 - The score given is the average of those 3 individual judges combination
 - This means that per round each judge can have either both of his scores (red and blue) included, only one score (red or blue) or no scores included



How it will work

- SIMILAR SCORE:

Red combination J1 – J3 – J5

$$(2+2+3)/3 = 2.33 \rightarrow 2 \text{ points}$$

Blue combination J1 – J3 – J4

$$(5+6+7)/3 = 6.00 \rightarrow 6 \text{ points}$$

Ring A		48kg		Bout: 1	
USA 2		B1 0:02		6 GER	
BUL		BRA		CHN	
2	5	5	2	2	6
AUS		ALG			
7	7	3	2		
Warnings		Round: R1		R2	
		Score: 2		6	

Break 1 Score display



How it will work

- TRIMMED MEAN:
 - If at the end of a round more than one Similar Score appears, the second criteria will apply called Trimmed Mean
 - In that case there are more combinations which are closest together (show the lowest maximum deviation to their joint average), for example, the Individual Scores of blue are 2 – 4 – 6 – 8 – 10
 - In such case, the highest and lowest Individual Score is ignored and the average is taken from the remaining 3 Individual Scores



How it will work

- TRIMMED MEAN:

Red combination J1 – J2 – J4

$$(5+4+4)/3 = 4.33 \rightarrow 4 \text{ points}$$

Blue combination J1 – J3 – J5

$$(4+3+3)/3 = 3.33 \rightarrow 3 \text{ points}$$

Ring A		48kg		Bout: 1	
USA 4		B1 0:02		3 GER	
BUL		BRA		CHN	
5	4	4	2	1	3
AUS		ALG			
4	4	0	3		
Warnings		Round: R1		R2	
		Score: 4		3	

Break 1 Score display



How it will work

- In general:
 - Warnings are not linked to the Individual Scores any longer but still considered with 2 points awarded to the opponent in the Total score
 - Winner is the boxer with the highest Total Score
 - In case of Tie:
 1. Most scored boxer in total individual scores
 2. If the total individual scores are same, then, judges are asked to press the button once for the boxer who has won. The decision is made by the majority of the 5 Judges

Total of Individual Scores										
	J1		J2		J3		J4		J5	
T	11	14	20	9	9	15	27	32	17	7



Display of the Scoring System

- **During 1st Round:** The following information will be displayed
 - Ring (A or B)
 - Weight category
 - Bout nr
 - Remaining time of the bout
 - Round nr
 - Name and NOC country code of the athletes
 - Number of warnings given
 - Score of each individual round

Ring A		48kg	Bout: 1		
USA		R1	ENG		
J. Crawford		0:02	A. Heally		
Warnings		Round: R1	R2	R3	
1		Score:			



Display of the Scoring System

- **During 1st Break:** The following information is displayed

- Ring (A or B)
- Weight category
- Bout No.
- Remaining time of the break
- Break No.
- NOC country code and the round score according to the 3 judges which are closest to each other (including points given for warnings)
- NOC code of the 5 judges
- Total of each Individual Score
- Number of warnings given
- Score of each individual round

Ring A		48kg		Bout: 1	
USA 2		B1 0:02		8 ENG	
BUL	BRA	CHN	AUS	ALG	
2	5	5	2	2	6
7	7	3	2		
Warnings		Round: R1		R2	
1		Score: 2		8	

- Red score J1, J3, J5 = $(2+2+3)/3 = 2$
- Blue score J1, J3, J4 = $(5+6+7)/3 = 6 + 2$ (warning red) = 8



Display of the Scoring System

- During 2nd Round:

Ring A		48kg	Bout: 1			
USA		R2	ENG			
J. Crawford		0:02	A. Heally			
Warnings		Round: R1	R2	R3		
1	1	Score: 2	8			



Display of the Scoring System

- During 2nd Break:

Ring A		48kg		Bout: 1	
USA 11		B2		13 ENG	
0:02					
BUL		BRA		CHN	
9	12	12	9	8	8
AUS		ALG			
9	10	10	9		
Warnings		Round: R1		R2	
1	1	Score: 2		8	
		9		7	



Display of the Scoring System

- During 3rd Round: Until the winner is announced

Ring A		48kg	Bout: 1			
USA		R3	ENG			
J. Crawford		0:02	A. Heally			
Warnings		Round: R1	R2	R3		
2	1	Score:	2	8	9	7



Display of the Scoring System

- End of Bout: Time of Announcing the Winner

Ring A		Winner				Bout: 1			
USA 17		Blue Pts				19 ENG			
BUL		BRA		CHN		AUS		ALG	
15	18	19	14	14	14	16	16	14	
Warnings		Round: R1		R2		R3			
2	1	Score: 2		8		9		7 6 2	



TV Graphics





TV Graphics





TV Graphics





TV Graphics





TV Graphics





Referees and Judges Evaluation

- There will be no more computerized evaluation
- For AIBA major events:
 - There will be assigned Judges evaluators
 - The Competition Jury members will concentrate the evaluation of referees only during the competition
 - Both evaluators and competition juries submit their evaluation results to the Technical Delegate to manage the performance and selection of R&Js for the bouts
- For all other events:
 - The Competition Jury members will evaluate the performances of both referees and judges during the competition to submit the results to the Technical Delegate
- Time protocol sheets are only available if requested by the Technical Delegate



Implementation Timeframe

- Grace Period: January, 2011 – December 31, 2011
- Mandatory Period for All National Federations: From January, 2012
- AIBA Major Events: New scoring system will be used for the following events
 - 2011 World Youth/Junior Women Championships
 - 2011 World Junior Championships
 - 2011 World Championships



Launching Plans

- Change of Scoring System for National Federations:
 - AIBA will send the new scoring system CD-Rom to all National Federations with a software update and instructions how to replace the existing current scoring system (BSS2007) with new system
 - In addition, AIBA will distribute the “Naked Version” machine which can be used for the competitions without monitor, computer and/or printer - this unit includes a handheld station and 5 judges keypads
 - This Naked Version machine can also be used in local boxing club level competitions