# World Professional Boxing Federation United States Boxing Council



## WPBF COMPUTERIZED RANKING SYSTEM FOR THE RATINGS OF PROFESSIONAL BOXERS

### INTRODUCTION

The boxing rankings are arguably the most subjective rankings in the world of sports, it has always been a highly controversial issue in the boxing industry. Wherefore, the WPBF has hired a former IBM senior software engineer and an experienced sports statistician created a fair, scientific, accurate, objective, independent and unbiased computerized rankings system for the rankings of elite professional boxers from all over the world, in order to create a completely objective, independent and unbiased rankings system for elite professional boxers to replace the myriad of subjective rankings that have become skewed, as well as to rebuild confidence of the fans and the media in crowning worthy and legitimate world champions.

The WPBF computerized rankings system was first established in May 2011, it will become a regular part of international boxing community and an impartial and useful indicator for the boxers and their managers and promoters to find out where their respective boxers stand in world boxing's pecking order and how they are progressing.

The WPBF computerized rankings system is *a completely objective*, fair, scientific, accurate, independent *and unbiased computer rankings system*. The *computer* system ranks the top 100 active boxers in each weight divisions, the rankings are independent and unbiased calculated based solely on the official results without subjective views or opinions involved. The monthly rankings are automatically generated by the data analysis program of this computer rankings system, it is purely based on computer calculation program and not intervened or modified by human activities

involved in the process of calculating, which means that all results of the bout are objective, independent and unbiased calculated to determine the monthly rankings on the basis of typical factors such as **Difference of Ratings**, **Results of Competition**, **Importance of Competition**, **Strength of Opponent**.

## **BASIC FACTORS**

Basic Factors for world rankings		
Competition	All legitimate bouts sanctioned by the local commission or sanctioning bodies.	
Difference of Ratings	Based on a bout between higher rated boxer against lower rated boxer	
Results of Competition	Win by Ko, Win, Draw, Lose and Lose by Ko.	
Importance of Competition	Regular Non-Title Bout to World Title Bout	
Strength of Opponent	Based on the both boxer's position in the world rankings	

The following codes and conditions apply to the calculation of points:

#### 1. Difference of Ratings (D)

The weighting of boxer's ratings difference plays a crucial role, a *weighting multiple criteria* has to be used to make it possible to suitable measure the bout between higher rated boxer against lower rated boxer. The *weighting multiple criteria* are calculated based on the ratings difference of the two boxers, the ratings difference of two boxers in different competition result is reflected by the scientific evaluation criteria.

#### 2. Results of Competition (R)

The result of each bout is given central importance by using the following customary points system:

Win by KO	4 Points	Including: KO,TKO
Win	3 Points	Including: UD, MD, SD, TD, PTD, RTD
Draw	1 Points	Including: MD, SD, TD, ND,NC
Lose	0 Points	Including: UD, MD, SD, TD, PTD, RTD, DQ
Lose by KO	-1 Points	Including: KO,TKO

#### 3. Importance of Competition (I)

The status of different competition is reflected by the following evaluation criteria, the status of title including any title bouts sanctioned by the local commission or other legitimate sanctioning organizations.

World Title Bout	4.0
World Title Elimination Bout	3.5
Intercontinental, International Title Bout	3.0
Regional Title Bout (Including: Africa, Asia-Pacific, Europe, Americas)	2.5
Youth Title Bout, National Title Bout	2.0
Regular Non-Title Bout	2.0

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#### 4. Strength of Opponent (S)

The opponents' rating is taken into account using the formula of computation. Only rated #1 boxer in each weight division will be assigned the maximum value 2.00, rated #100 boxer and below are assigned the minimum weighting of 1.00. The ratings position is taken from the opposition's ranking in the most recently published WPBF World Rankings.