

# EXPLANATION OF ADJUSTED & NOTIONAL RANKING FOR PARA BADMINTON

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## 1. Notional ranking for seeding

### 1.1. Explanation

- 1.1.1. When a pair is newly-formed (e.g. because of injury or a change in partnership), the new pair may be composed of at least one (1) strong player who would in all likelihood achieve a high World Ranking once they have played together for some time.
- 1.1.2. The notional ranking is a method to estimate the strength of this pair which is used to determine order for the main and qualifying lists, and to seed them when appropriate.
- 1.1.3. The pre-requisite for having notional ranking is that at least one player in the pair must have played with different partners in the tournaments included in the World Ranking.

### 1.2. The process of computation of Notional Ranking points as stated in Para Badminton General Competition Regulation 9.3.5.1 is illustrated as below.

A and X never played together before:

- A's highest ranking is with B = 400 points in 4 tournaments = 100 points/tournament
- X's highest ranking is with Y = 300 points in 6 tournaments = 50 points/tournament

$$\frac{400 + 300}{4 + 6} = \frac{700}{10} = 70$$

$$\frac{4}{2} \times \frac{6}{2} = \frac{100 + 50}{2} = 75$$

$$75 \text{ (points, as above)} \times 3 \text{ (tournaments)} = 225$$

$$225 \times 80\% = 180$$

## 2. Adjusted ranking for seeding

### 2.1. Explanation

- 2.1.1. A pair composed of two strong players who have played together in less than four tournaments on the World Ranking, and who would in all likelihood achieve a higher World Ranking once they have played together in more tournaments.
- 2.1.2. The adjusted ranking is a method to estimate the strength of this pair which is used to determine order for the main and qualifying lists, and to seed them when appropriate.
- 2.1.3. If the two players have a World Ranking as a pair but have competed in fewer than four tournaments included in the World Ranking, an adjusted ranking is produced by taking the pair's World Ranking points and adjusting as follows:

Number of tournaments played in	Adjust by multiplying by:
1	8/3
2	8/5
3	8/7

2.1.4. The process of computation of Adjusted and Notional Ranking points as stated in Para Badminton General Competition Regulation 9.3.5 is illustrated in the flow chart below.

