

## **Student Guide**

### **RCPA Projection System**

Billiard Pro Zone - RCPA Inc.

#### **Welcome to Billiard Pro Zone**

This guide will support your billiard learning journey with our RCPA projection technology system. Our progressive method will allow you to develop your skills step by step through 400 structured exercises and innovative training tools.

#### **What is the RCPA System?**

The RCPA system is a unique projection technology that displays trajectories, impact points, and target zones directly on the billiard table. This visual teaching method helps you understand and master billiard techniques in an intuitive and progressive way.

## Learning Modules

### 1. Exercises (200 exercises / 9 modules)

*Exercises are the foundation of your learning. They are divided into 9 progressive modules.*

#### What you will see projected on the table:

- The strength of the shot to practice (strike intensity)
- Where to hit the cue ball
- The trajectory the cue ball should follow
- The impact point on the ball to be pocketed

#### Exercise objectives:

- Determine shot speed
- Improve shot accuracy
- Understand ball trajectories
- Develop your game vision

### 2. Drill (200 drills - Fluidity Training)

*Drills put into practice the concepts learned in exercises.*

The Drill module is complementary to exercises. It allows you to work on your agility and game fluidity in real conditions. Drills are classified into 5 difficulty levels to ensure maximum progression.

#### Drill benefits:

- Deepen learned techniques
- Improve your table reading
- Train in match situations
- Develop your consistency

### 3. Random (Random Situations)

*Recreate real match situations with random configurations.*

The Random module generates random game situations to prepare you for all possible match configurations.

#### Available levels:

- Random 3: 3 balls on the table (7, 8 and 9)
- Random 4 to Random 9: up to 9 balls

#### Important rules:

- You must pocket the balls in numerical order
- You start with ball in hand
- If you miss a shot, you restart the configuration
- You can clear the table in several different ways

#### **4. B-Golf (Billiard Golf)**

In B-Golf, you play several 18-hole courses. The objective is to complete each table in as few shots as possible, just like in golf.

##### **B-Golf rules:**

- The cue ball placement is displayed on the table
- You must pocket the balls in numerical order
- Count your shots for each hole

#### **5. Beat the Pro (Pro Challenge)**

*Step into the shoes of the greatest professional players!*

The Beat the Pro module reproduces real game situations experienced by professional players. You must clear the table exactly as the pros did.

##### **Available categories:**

- Mosconi: classic situations
- Vintage: historical configurations
- Women: situations from the women's circuit
- US Open: major tournament challenges

*Warning: These challenges are much more difficult than they appear, but that's what makes them so interesting!*

#### **6. Open Table (Custom Table)**

*Create your own exercises or use your instructor's configurations.*

##### **Features:**

- Practice specific shots
- Recreate match situations
- Save your favorite configurations
- Import exercises created by your coach

*Note for coaches: You can create custom exercises and share them with your students via any RCPA system.*

#### **7. Online Statistics (In Development)**

*Track your progress and challenge other players.*

The online statistics option allows you to easily track your points and scores with the RCPA app on your phone.

##### **How it works:**

- When you hit the target, the color indicates your score
- Record your score in the app on your phone
- After 10 attempts of the same exercise, the score is sent to your online profile
- View your progress on our website
- Challenge other players by comparing your scores

### **Tips for Progress**

- **Follow the progression:** Start with basic exercises and gradually advance to more complex modules.
- **Be patient:** Billiards requires practice. Don't get discouraged if an exercise seems difficult.
- **Use the projections:** Carefully observe the trajectories and impact points projected on the table.
- **Practice regularly:** Consistency is the key to improvement. 30 minutes per day is better than 3 hours once a week.
- **Vary the exercises:** Alternate between exercises, drills, and game modules to maintain your motivation.

### **Access to Facilities**

As a member of Billiard Pro Zone, you enjoy exclusive access to our facilities equipped with the RCPA system.

### **Your magnetic card:**

- Gives you access to practice tables
- Automatically saves your progress
- Allows you to book your training sessions

### **Support and Assistance**

Our team is here to help you with your learning. Don't hesitate to contact us if you have questions about using the system or if you would like personalized advice.

### **RCPA Inc. / Billiard Pro Zone**

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