

Name: Ruben Barrera
 Date of Birth: 12/08/1964 in Cordoba (Argentina)
 Nationality: French – Argentinian
 Career 2007:

- Coach of the Women’s Canadian Team Moscovitz / Marcovic (World Tour 2007)
- Coach of the Women’s Belgium Team Van Breedem / Mouha (World Tour 2007)
- Coach of the Men’s Brazilian Team Ricardo/ Emanuel (World Tour 2007)



Ruben Barrera has been following the Beach Volleyball World Tour and coaching the Beach Volleyball Elite for the last ten years. Ruben has progressed during this time, adapting his work environment accordingly. He has always been rigorous and willing to contribute to the development of new analysis methods within his sport. This led him to seek advanced technologies and to research suitable tools for his sport: “Throughout my player and indoor volleyball coach career, I used software adapted for this high level. I wanted to benefit from this experience and develop a similar software for Beach Volleyball”.

For more than 4 years, Ruben won recognition among the best beachers of the World Series, trying to prove the performance and efficiency of

an alliance between high-level sport and computer science. At that time, the French Volleyball team was one of the only teams using technology as a coaching tool and it was logical that Ruben got in touch with the team. They were using the video analysis system Volleysoft, whose developer Lionel Bonnaure, recently joined Sportstec.

It followed that Ruben and Lionel dedicated many months developing an application, starting with an indoor environment and bringing it to the sand field, “I spent hours and hours working on the implementation of tools adapted to Beach Volleyball. Lionel had the ability and will to transcribe “my” sport’s specificities for a Beach Volleyball analysis and performance measuring system.

“Beach Mobil” (software’s name) was the first step and soon Ruben, through his relentlessness at work, became the coach of the only French pair qualified for the Athens Olympic Games in 2004 - Canet and Hamel.

“At that time, BeachMobil was already doing numerous services, such as statistics combined with video analysis”. Ruben explained that that software was the first step towards a genuine performance analysis tool.

How did Ruben react when Sportstec and Lionel started the development of more evolved solutions for Volleyball? “As soon as I realised this software’s potential for indoor volleyball (used by the French volleyball team), I egged the Sportstec team on to develop Mercury’s Beach Volleyball version”. Ruben Barrera contributed his experience with the former software to Mercury’s Beach Volleyball version.

2007 saw Ruben become assistant coach of Brazilian pair, Ricardo and Emmanuel. Sportstec’s developers created the tool that he considers today to be the

main partner of a Beach Volleyball team. "I couldn't imagine finding as much response and analysis power as I did with Mercury. It is not only a cutting edge tool but also a tool for the future. With only 3 clicks, I can find my videos combined with statistics and trajectories. Mercury benefits from an exceptional dimension thanks to the interactivity between tables, suited to Sportstec systems, but above all, it has the ability to render a service that no other system could. Mercury includes functionalities that allow for deciphering a team game and converting it into representations that are now essential for the coach and players".

Supported by an ambassador such as Ruben, Mercury should reach the growth expected by Sportstec, within the exclusive world of Beach Volleyball. "I have and will always strive for sport and Beach Volleyball. If Mercury were to grow on the tour, I would be very proud. I would like to thank Sportstec for its work and support..."



Time will soon tell. After winning the 2007 Paris Grand Slam, the Portugal Tournament in June and now the Montreal Open, the Olympic gold medalists are bounding forward towards a new destination - the Beijing Olympic Games in 2008. Alongside the current world champions will be Ruben Barrera and Mercury.

