

projects. "To protect the video projectors and other equipment such as the LIDAR sensors used to animate the immersive beaches, we created control units enclosed in glass cases that are isolated from the rest with their own air treatment circuits. This was a real challenge in terms of design and integration."

In addition to Moment Factory – who also designed the character Kraki and its dream world – two other companies played an important role in this immersive area: Crystal Group, who were responsible for the water effects and water fountains, and Universal Rocks, who created the entire backdrop of sculpted concrete.

Total slide length: more than one kilometre

"Le Hub" is the nerve centre of Aquascope. This 25-metre-high tower, which is integrated into the second zone "Le Rift" (formerly "Sensations"), is covered in its upper section with a cushion structure. As a real architectural element, this also plays a role in temperature regulation, as the plastic membranes have microengravings that protect against UV rays while allowing light to pass through.

Inside this hub the view is spectacular. A double spiral staircase leads to four levels (from 9 to 18 metres high) from which the park's water slides start. One of these slides, the "Spiral", inevitably attracts everyone's attention. The almost transparent slide starts on the top level and leads through a quadruple spiral before ending with a drop from one metre above the water. The Turkish manufacturer Polin

Waterparks was awarded the contract and supplied a total of eight slides (four body slides, three raft slides and one mat racer), while the French installation specialists EDSUN were entrusted with the assembly work. The range of slides is described by Futuroscope as "unique within Europe".

The largest and most impressive slide is "Matrix", a 187-metre-long family combo model that visitors slide down in four-person rafts through two large elements: a cylindrical space tube and a space boat, a bowl whose diameter is as large as the space of the "Chasseurs de Tornades" attraction at Futuroscope (see EAP 5/2022).

Two interactive technologies developed by Polin Game Technologies have also been integrated into the slides "Quick" and "Reflex". In the first, a rapid body slide, visitors must touch targets with their hands to score points (Slide'n Touch). In the second, the tube is equipped with a joystick, and visitors must press the button corresponding to the color of the section they are crossing as quickly as possible to score points (Slide'n Score). The sections change color randomly, thanks to LED light strips on the tube's contours.

There are also two double-lane slides: "Alien" (with rafts and a section through a spherical element) and "Sprint" (the mat racer). Finally, "Speed" is a looping rocket model (free-fall start with a trap door), while "Flash" is a classic body slide. The single/double tubes and mats for the slides were supplied by France's Aquatec.

The slides are not the only attractions in this area. There is also "La Vague", a 350-square-metre wave pool

