of commanders of their own spaceship, whose mission is to destroy an asteroid to prevent it from colliding with Earth.

For this purpose, before they reach the station in the "Customization Bay", guests of all ages can first use interactive touchscreens to design the spaceship on which they will embark on their adventurous mission. There are five different options available for the nose, tail, and wing sections of the spaceship as well as a further special element, resulting in 625 possible combinations. Visitors can select the spaceship's components as they wish and save their choices for later on an RFID wristband.

During the subsequent boarding process at a so-called "Conveyor Station" equipped with a moving track, up to four visitors can board one of the two cars available on each of the six trains. The ride then takes them past large monitors that display an animated representation of the spaceship's "design" – selected and transmitted via the RFID wristband. Using special camera technology integrated into the screens, the passengers themselves can be depicted as the spacecraft's crew, which contributes to the uniqueness of each ride experience.

The rest of the family-friendly ride takes visitors through the 450-metre-long track layout of the dark roller coaster at a maximum speed of 64 km/h, using two friction-wheel acceleration sections at the start and during the ride. On their journey through the vastness of space, they fly past a variety of galactic structures from the LEGO universe.

The encounter with the asteroid is depicted through a large screen animation set against the starry sky, becoming a visual element of the immersive experience and causing the trains to perform additional twists and turns during the ride.

Both in Florida and California, these two attractions have found a home in the new Lego Galaxy themed areas. In addition, the Lego Galaxy world also contains several play areas, such as the "Junior Astronaut Training Zone." At Legoland California the new themed area also features two additional outdoor rides: "Land & Launch" and the "G-Force Test Facility," in which visitors can take a seat and demonstrate their fitness for flight at various intensity levels.

After three years of planning, construction and operational start-up, Merlin CEO Fiona Eastwood believes that Lego Galaxy marks an important milestone for both parks: "It's an immersive world where kids take the lead in building their own adventure." This was further underscored by the fact that among the first to experience the new roller coaster were four creative children between the ages of seven and eleven, who had previously won a contest in which over 350 participants aged six to twelve were challenged to design their own spaceship using LEGO bricks. Together with their parents, this age group is the primary target audience for the Galacticoaster: children must be at least 90 cm tall to ride the attraction when accompanied by an adult, and at least 120 cm tall to ride unaccompanied.

Georg Behringer, joint CEO of ART Engineering, is also proud of the two new Adventure Coasters: "The 'Galacticoaster' is a new, innovative highlight and a continuation of our long-standing partnership with Legoland, which began with the Ninjago attractions. We're very proud of the successful completion of these two rides and are grateful to the Merlin teams at Legoland Florida and Legoland California. The new Adventure Coaster is yet another example of how technical expertise, creative design and high-quality execution combine to create a fantastic overall experience for a broad audience."

Following the opening of Legoland Shanghai in July 2025, two more Legoland parks are scheduled to open in China this year at locations in Shenzhen and Sichuan. And if LEGO Galaxy with the Galacticoaster in Florida and California proves to be a hit as expected, experience suggests it won't be long before similar themed worlds make their way into one or more of the thirteen Legoland parks that will exist worldwide by the end of the year.

