



WHITEWATER®

Entertain the Possibilities

RIDE

WhiteWater's Award-Winning Water Rides





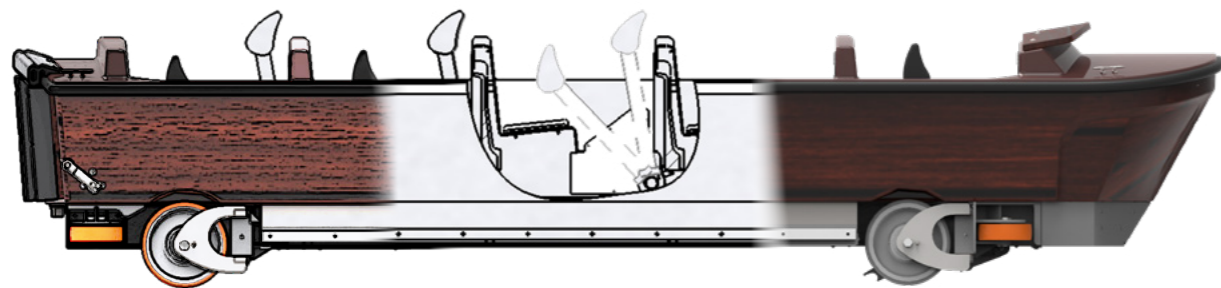
WhiteWater Water Rides: a family favourite

Water rides are fundamental to any amusement park experience. Loved by guests across generations, water rides continue to be the classic must-have experience that every park needs.

Engineered to perform, built to last.

Offering a full portfolio of water ride solutions for different venue types, we combine our focus on safety with our heritage of world-class manufacturing to create water rides that entertain millions of people around the globe.

Our re-engineered and updated product portfolio delivers on safety, quality, and innovation, creating rewarding experiences for your guests and reliable attractions for your park.



From concept to completion, our team can turn your vision into reality.



WhiteWater is proud to have gained industry recognition for its water rides:

- 2019 IAAPA Brass Ring Award for Best New Product: Major Ride/Attraction - Spinning Rapids Ride, Haichang Ocean Park, Shanghai, China
- 2017 IAAPA Brass Ring for Best New Product: Major Ride/Attraction - Water Transportation System, Morgan's Inspiration Island, San Antonio, USA
- 2001 TEA Thea Award - Spinning Rapids Ride, Parc Asterix, Plailly, France



Spinning Rapids Ride (Haichang Ocean Park - Shanghai, China), winner of an IAAPA Brass Ring Award for Best New Product



Water Transportation System (Morgan's Inspirational Island - San Antonio, USA), winner of an IAAPA Brass Ring Award for Best New Product



Spinning Rapids Ride (Parc Asterix - Plailly, France), winner of a TEA Thea Award



Helping make your vision a reality

WhiteWater has experts to help you at every level of your journey, providing you with a complete set of solutions, from design to commissioning, including:



1 PARK PLANNING



2 CONCEPT AND RIDE DESIGN



3 TECHNICAL DEVELOPMENT, ENGINEERING,
AND PROJECT MANAGEMENT



4 MANUFACTURING AND INSTALLATION



5 CERTIFICATION AND MAINTENANCE



Creating crowd-pleasing anchor attractions

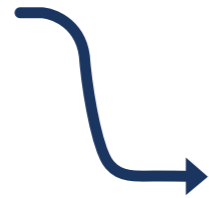
Water Ride Features

Many water rides are classics that guests know and love, with thrills they have come to expect. To differentiate the ride experience, here are some optional features that can be added to enhance the journey.



CASCADE DROP

Can be forward or reverse, this is a drop with a rollover midway down



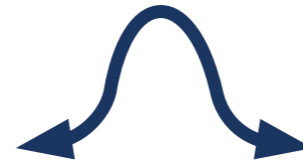
STRAIGHT DROP

12m drop feature with a rollover at the top and a run-out at the bottom.



AQUALUCENT TUNNEL DROP

AquaLucent tunnels for drops. Can also be translucent or opaque.



CAMELBACK

Can be forward or reverse, integrates into runout.



REVERSE

Backward direction of travel.



TUNNEL SECTION

A covered flume that can be opaque or with AquaLucent effects.



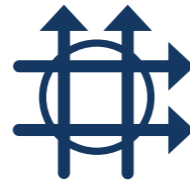
BOOMERANGO

A near-vertical wall where guests experience zero G at the apex.



WHIRLPOOL

A body of rotating water



TURNTABLE

Three types of turntables for different paths and throughputs.



TRACK SWITCH

Switch to change paths on dry track.



TROUGH SWITCH

Gate to allow raft to pass into one trough in a fork.

A diverse product portfolio





Calaway Park - Calgary, Canada

Log Flume

A timeless water ride beloved by families worldwide

An industry classic, Log Flume is a timeless attraction in parks all over the world. Recreating the experience of timber floating downstream, guests can experience what it's like to sit in hollowed-out logs, meander along a winding flume, and plummet down a hill, creating a zero-gravity sensation. Log Flume can be themed according to any ride narrative.



Enchanted Kingdom - Santa Rosa, Philippines



"Our new log ride tripled our ridership capacity and increased our online sales by 39%. Calaway Park could not be happier with our new ride."

Bob Williams, General Manager, Calaway Park

Calaway Park - Calgary, Canada

SPECIFICATIONS

Vehicle Capacity	Max. Hourly Capacity	Minimum Footprint	Typical Drop Height
4 person	900 riders	73x26 meters	15 meters



Vehicle with log theme

OPTIONAL FEATURES

- Cascade Drop
- Camelback
- Reverse
- Turntable
- AquaLucent Tunnel Drop



Double drop ride path





Everland - Seoul, South Korea

Super Flume

A versatile journey full of family thrills

The larger sibling of the popular Log Flume, Super Flume uses forward and reverse drops, to take the flume experience to another level. Super Flume allows for a larger capacity and higher drop heights. Completely configurable with turntables, reversing rooms and forward and backwards cascade drops, Super Flume is the ultimate storytelling tool.

"Besides the regular maintenance work to prevent wear and tear, we haven't made any changes to the ride."

Barry Stiltner
Director of Rides Maintenance,
Dollywood



Dollywood - Pigeon Forge, USA

SPECIFICATIONS

Vehicle Capacity	Max. Hourly Capacity	Minimum Footprint	Typical Drop Height
8 person	1440 riders	104x38 meters	20 meters

8-person vehicle



OPTIONAL FEATURES



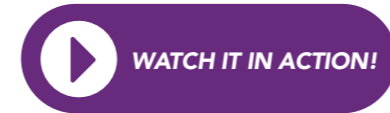
AquaLucent Tunnel Drop



Turntable



Reverse



Double drop with dual turntables ride path



Legoland - Carlsbad, USA

Shoot the Chute

The biggest splash in the industry

Offering the biggest splash in the industry, Shoot the Chute is a spectacle to behold. A centerpiece for both water and theme parks, it is interactive for both riders and spectators alike. With a special bridge overlooking the attraction, spectators can interact directly with the ride, getting doused in the massive splash.

The one water ride every guest wants to experience, and every spectator wants to stop and watch, Shoot the Chute features a zero gravity sensation over a steep drop, making guests line up again and again.



Parque Diversiones - San Jose, Costa Rica



"Roaring Springs will provide thrills for guests while the continued transformation of the Florida Region improves the Zoo's capacity to rescue threatened native wildlife throughout the state."

Joe Couceiro, CEO, ZooTampa, Florida

ZooTampa at Lowry Park - Tampa, USA

SPECIFICATIONS

Vehicle Capacity 20 person	Max. Hourly Capacity 1800 riders	Minimum Footprint 73x37 meters	Typical Drop Height 9/15/26 meters
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OPTIONAL FEATURES



Track Switch



Camelback



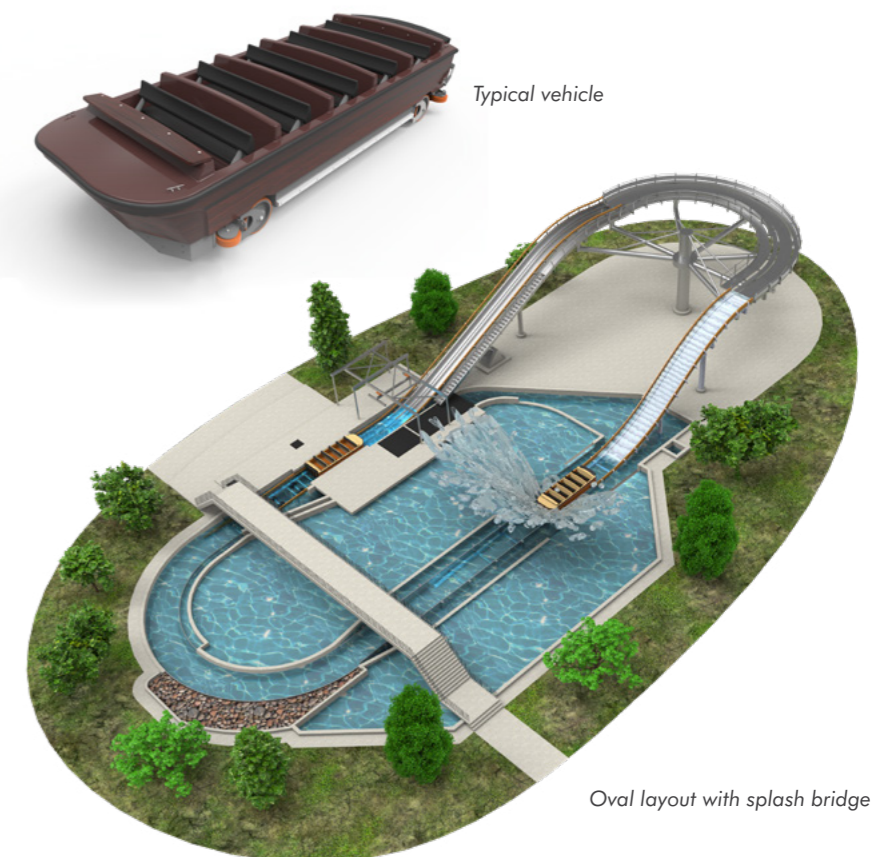
Reverse



Turntable



AquaLucent Tunnel Drop



Typical vehicle

Oval layout with splash bridge



MOTIONGATE™ Dubai - Dubai, UAE

River Raft Ride

A genuine rafting experience

When negotiating through the course, riders encounter turbulent waters, quiet pools, dark tunnels, and near-miss waterfalls, while being splashed and thrilled. Our experts have engineered the water flow to simulate a genuine river rapids rafting experience, all with straightforward mechanical requirements for your operations team.



Happy Valley Shenzhen - Shenzhen, China



MOTIONGATE™ Dubai - Dubai, UAE

SPECIFICATIONS

Vehicle Capacity	Max. Hourly Capacity	Minimum Footprint	Typical Drop Height
8 person	1440 riders	85x59 meters	4 meters



8-person raft with individual grab bars

OPTIONAL FEATURES



Straight Drop



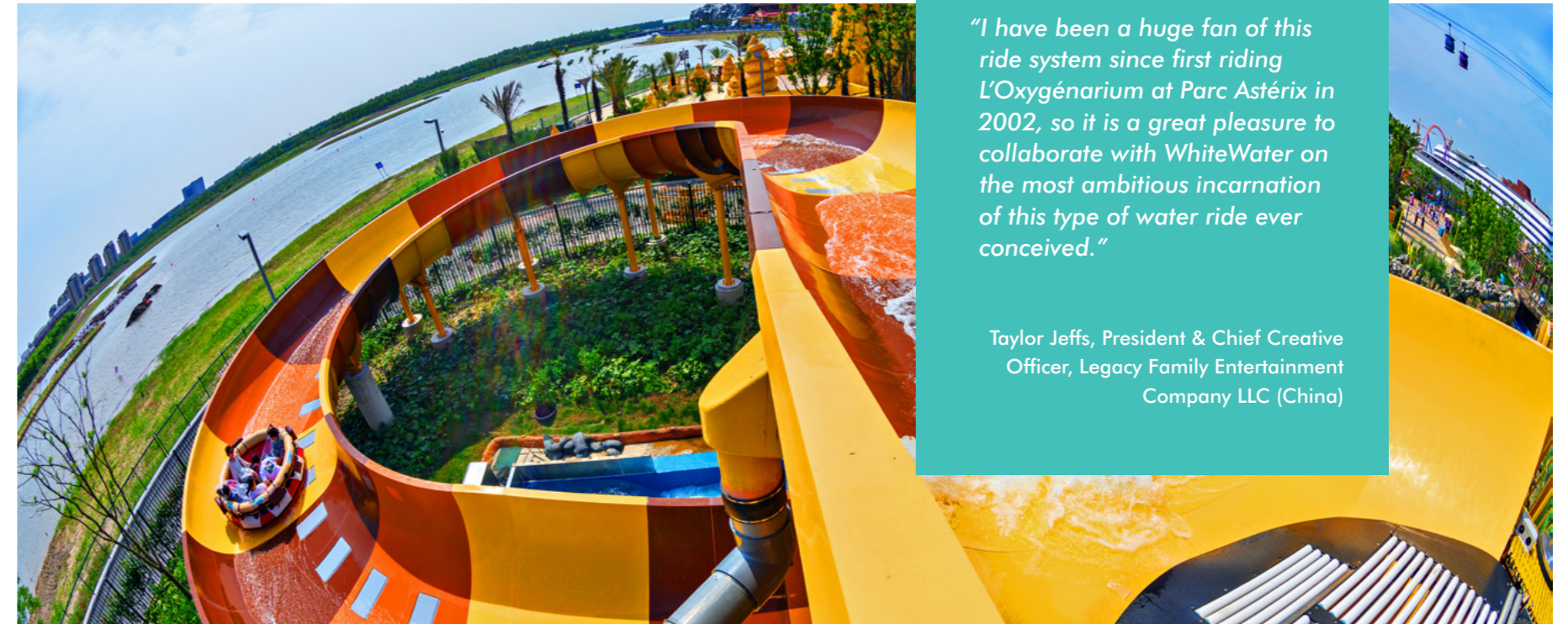
Trough Switch



400 meter ride path with whirlpool feature



Guangzhou Sunac Land Park - Guangzhou, China



Haichang Ocean Park - Shanghai, China

"I have been a huge fan of this ride system since first riding L'Oxygénarium at Parc Astérix in 2002, so it is a great pleasure to collaborate with WhiteWater on the most ambitious incarnation of this type of water ride ever conceived."

Taylor Jeffs, President & Chief Creative Officer, Legacy Family Entertainment Company LLC (China)

SPECIFICATIONS

Vehicle Capacity	Max. Hourly Capacity	Minimum Footprint	Typical Lift Height
6 person	1080 riders	50x112 meters	20 meters



6-person inflatable raft

Spinning Rapids Ride



An award-winning experience

A WhiteWater original, this is a ride with big visual impact and thrills alike. Spinning rafts press riders into their seats as they swiftly spiral down the flume in an intense, heart-pounding ride experience. Offering a range of different sensations, from tumultuous turns to sudden spins and dramatic drops, Spinning Rapids Ride provides a unique family raft water slide experience without getting drenched. The ride can be combined with different features such as the iconic Boomerango, rapid rivers, and vertical lifts to build up on the fun.

OPTIONAL FEATURES



Boomerango



Whirlpool



Tunnel Sections



Spinning Rapids Ride with Boomerango feature



Columbus Zoo - Columbus, USA



Integrated ADA seating: Morgan's Inspiration Island - San Antonio, USA

"The opening of ultra-accessible Morgan's Inspiration Island has attracted tremendous international attention. Guests say they really like the splash park's variety of activities for fun in the sun including the wheelchair - accessible River Boat Adventure ride and its meandering journey through a colorful jungle setting."

Bob McCullough, Communications Director, Morgan's Inspiration Island

SPECIFICATIONS

Vehicle Capacity 8 person	Max. Hourly Capacity 1440 riders	Minimum Footprint 58x39 meters
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Typical vehicle

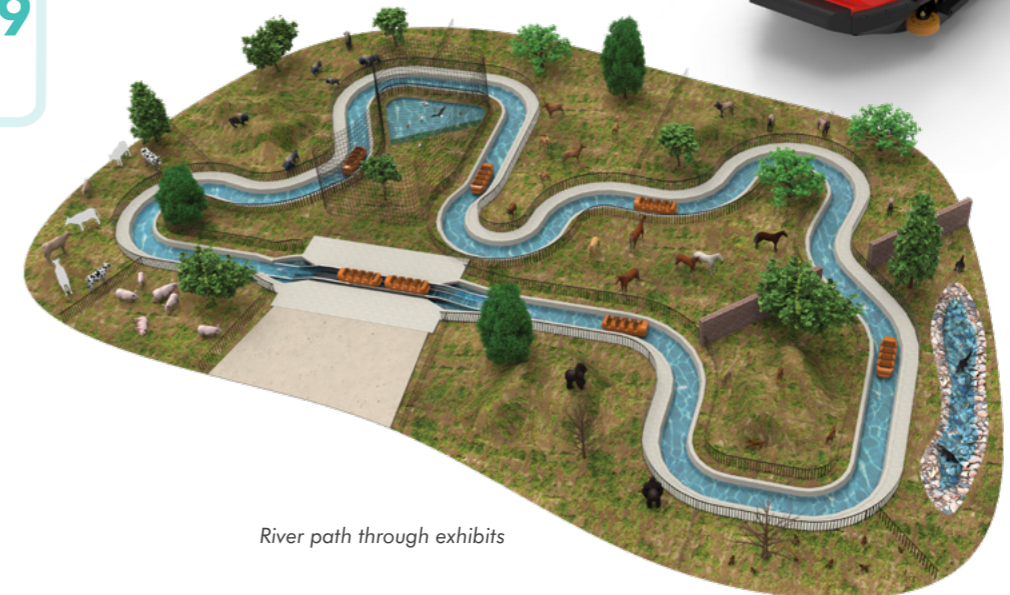
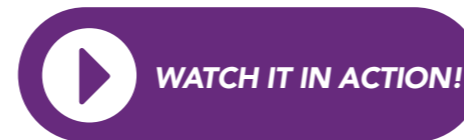


Water Transportation System



Winner of the 2018 IAAPA Brass Ring for Best New Product

The Water Transportation System provides guests with a relaxing voyage to immerse themselves in a memorable narrative. Customizable to your park, the Water Transportation System can provide unique transportation and circulation by weaving through exhibits, gardens, or themed landscapes. Whether it is lush greenery, themed elements, or live action, the Water Transportation System offers the optimal platform for an incredible storytelling experience.



River path through exhibits



The WhiteWater difference: uncompromising safety

Safety is non-negotiable at WhiteWater. Being our number one design consideration, safety is at the core of everything we create. We carry out robust and comprehensive risk assessments that consider a wide range of operational scenarios. In addition, we strive to constantly provide new and enhanced safety features in our water rides.

We demonstrate leadership in safety through our involvement with organizations such as ASTM International and IAAPA to support the standardization of international guidelines that govern the development of amusement rides worldwide.



We deliver superior quality that lasts

- Water rides that stand the test of time
- Structures designed to last for 20 years
- In-house manufacturing and Centre of Excellence to test products
- Products are designed to last even in the most challenging environments:
 - Materials and components specifically selected for corrosion resistance in wet environments
 - Tight tolerances and precision fits on moving parts
 - Factory acceptance testing and extensive site testing and commissioning procedures

We bring the expertise to help accomplish your vision



KELLY SALL
Product Manager



DOMINGO VERGOOSSEN
VP Global Business Development



JESSE CRAWFORD
Sales Engineer



CHARINE ROY
Ride Designer



ELAN GROBERMAN
Technical Support and Service Lead



JORDANNA BOWER
VP Business Development (Americas)



LAVENDER ZHANG
VP Business Development (Greater China)



GAVIN SMITH
VP Business Development (SE Asia)



GRANT POJE
Executive Vice President (Europe, Russia, Africa)



MIKE RIGBY
Regional Vice President (Middle East & India)

WhiteWater’s end-to-end service helps bring you the best ride design by taking into consideration the size of your park, the demographics of your audience, and the augmentation of your ride mix. By fusing imagination with precision engineering and manufacturing, we aim to inspire our clients by unleashing our creativity to answer their ambitions. We curate the largest product range in the industry, all designed to drive your gate and fulfill your vision of providing unforgettable guest experiences.

With regional manufacturing capabilities and four full-service offices across the globe, we make project management hassle-free so you can enjoy the advantage of a single provider.

Our international team is ready to turn your vision into a reality.

- 21 locations
- 6 regional offices
- More than 100 products
- 5,000+ projects
- 125+ patents and licenses



WHITEWATER

EST. 1980

WhiteWater was born in 1980 with one clear purpose, to create places where families unite and make joyful lasting memories.

We achieve this by standing alongside our customers from concept to completion of award-winning attractions, from slides to water rides and everything in between. We aim to inspire our clients by unleashing our creativity to realize their ambitions; we craft solutions which make each park unique. We are dedicated to making products that operators can count on, because we understand the importance of reliability and efficiency on the bottom line.

As market leaders, we put our success down to our attitude, in all our years we've never once forgotten why we're here – to help parks solve problems, create immersive experiences, and delight guests all over the world.

We're here to create places where fun thrives.

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