



BUILD AQUATIC ADVENTURES

LIPGRADE YOUR PARK WITH OUR INNOVATIVE AND WORLDWIDE UNIQUE ATTRACTIONS

A lot has changed for us in the last 40 years. As a German company, we obviously began our business with primary focus on the European water slide market. Back then, we were mainly busy equipping municipal projects, and ultimately turned into specialists for planning in minimal space but for maximal capacity and appeal.

Today, wiegand.waterrides GmbH has customers all over the world and is considered to be one of the most innovative companies in the water park industry. In the past 5 years, wiegand.waterrides GmbH has also established itself as one of the leading suppliers for cruise ships. Receiving 4 prestigious awards and the highly coveted THEA Award for the SlideWheel in 2018 proves the success. Our know-how, combined with the manufacturing of nearly all of our high-quality products in the facilities of Josef Wiegand GmbH & Co KG in Germany Rasdorf, enabled our access to the cruise ship market, a demanding market requiring a wide range of attractions for extremely confined conditions and the most reliable project management. Hence, our world tour

literally began with crossing the oceans. Over the course of time we received contracts for large outdoor projects in Asia, which typically offer plenty of room for our biggest stainless steel and FRP products. China is an outstanding market: it has already seen every prominent ride type and therefore constantly longs for new, never-seen-before attractions. New dimensions and experiences are required. It took us 5 years to develop the concept for the world's first rotating waterslide. In 2017 we found a visionary partner, world's most visited waterpark — Chimelong Waterpark in the Chinese city of Guangzhou, which we have completed this truly one-of-a-kind product with. Thanks to our fruitful cooperation with the expert team of this waterpark, on April 1, 2018 the world 's first SlideWheel® was put into operation. After the first season, more than 500.000 riders have been able to enjoy the experience of a rotating slide: without any outage days or accidents, despite its enormous size and unique motion sequences. Of course, we realize that not every customer can install a slide in this dimension. On the following pages you will find a few of our projects, where we can

prove our professionalism, show the impeccable German engineering as well as all the positive emotions we are able and willing to create. We deliver our products tailored to your individual needs and ideas, to ensure your full satisfaction. We encourage our customers to generate new ideas with us, to plan something extraordinary, to create a unique selling proposition for the market.

German Emotioneering would be the best term to describe us in the long run. In today's demanding and fast-growing market, successful projects must stand out from the competition. We would be happy to contribute to our customer's success with our products and ideas.

Our goal is to deliver high quality products and to provide exceptional services with our strong team. Contact us so we can prove and demonstrate our capabilities!

YOURS SINCERELY

HENDRIK WIEGAND WITH THE TEAM OF WIEGAND WATERRIDES

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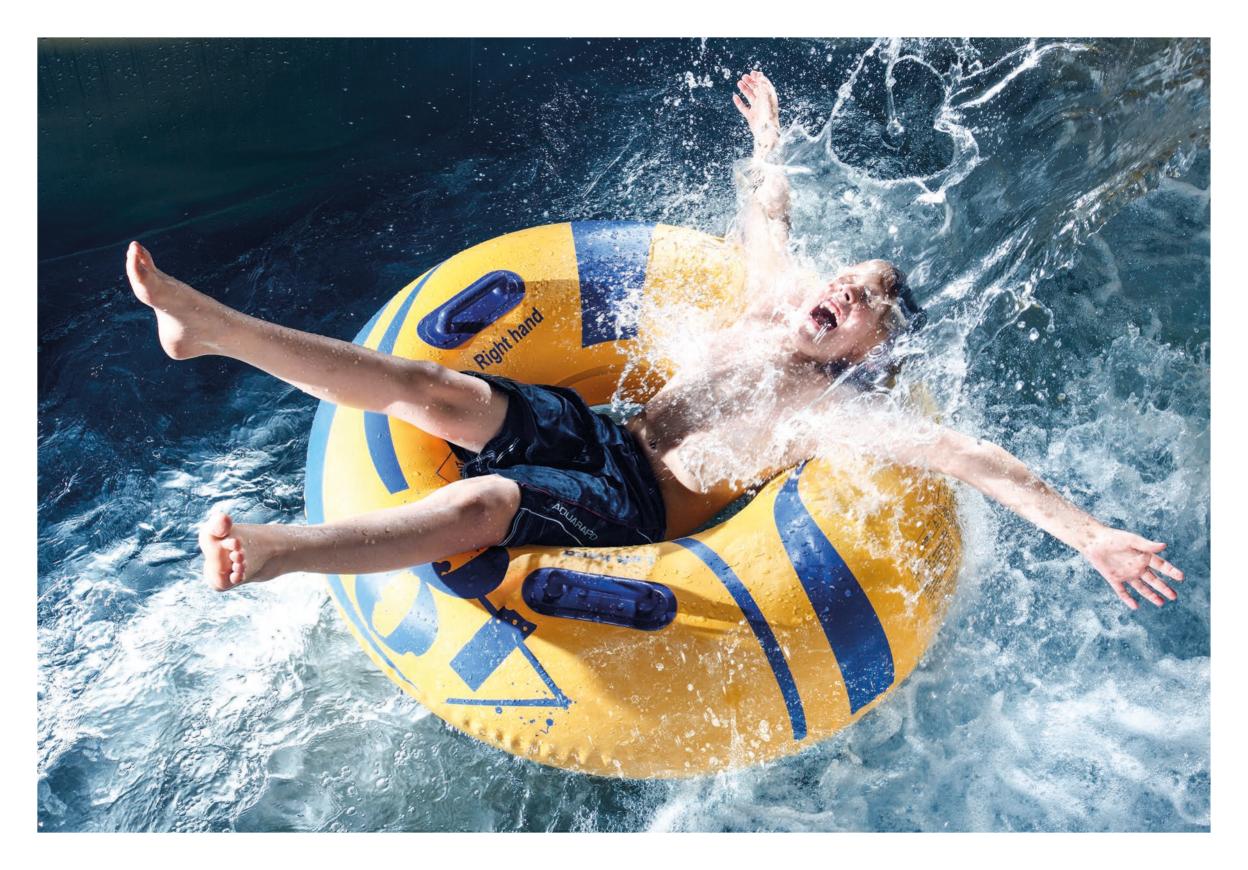
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HIGHEST QUALITY DESIGNED, ENGINEERED AND MANUFACTURED IN-GERMANY

THE GEMPANY

WIEGAND.WATERRIDES GMBH

WWW.WIEGANDWATERRIDES.DE





wiegand.waterrides GmbH

ATTRACTIONS MADE OF STAINLESS STEEL AND FRP

wiegand.waterrides stands for individuality, creativity, experience and safety made in Germany. The creativity and innovation of our team is fuelled by the constant improvement of our water attractions. This results in an increase of number of satis-

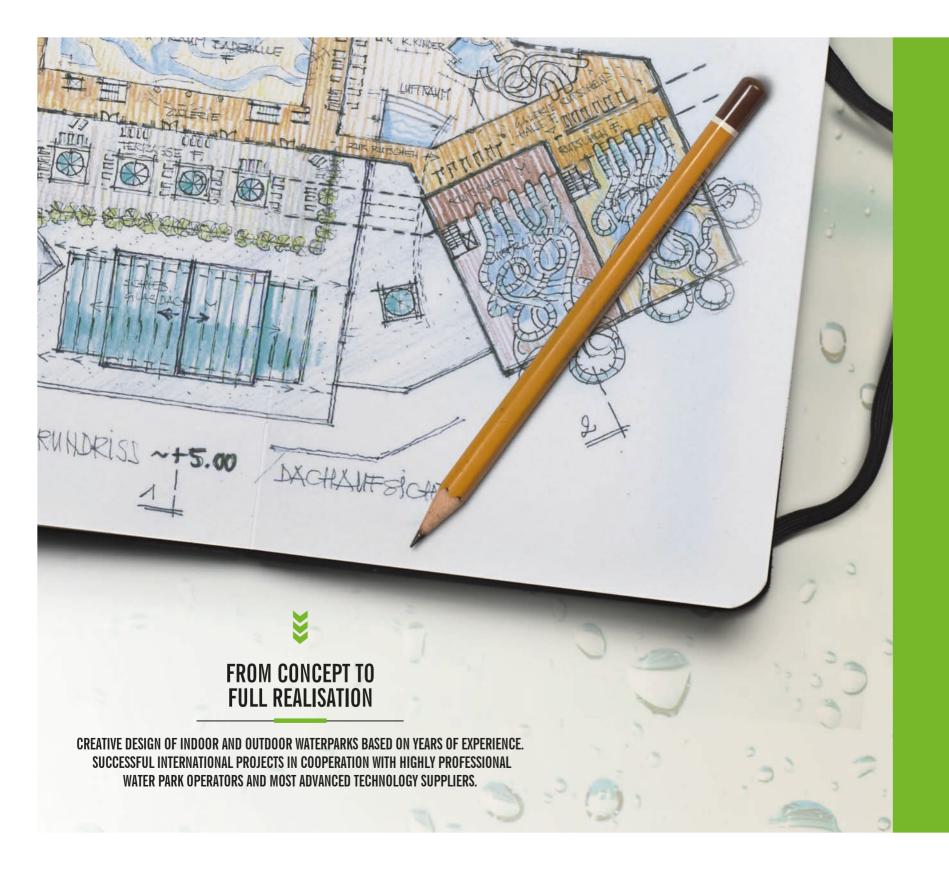
YOUR PARTNER FOR INDIVIDUAL SOLUTIONS

fied guests and can be achieved even in limited space. The curiosity and passion for our exciting and intriguing products is what makes people want to visit and experience our waterparks. Our know-how and passion to deliver new and exciting projects will benefit you and your guests. We have implemented successful and thrilling projects across all continents in our renowned German quality. Safety is our top priority during the development of all our products. Our professional quality control team ensures that our customers as well as their guests can feel safe at all times. All the products that we offer at wiegand.waterrides are guaranteed to the highest safety standards. All of the development and most of the assembly of our attractions are carried out in Germany and are therefore subject to constant and strict quality control measures by our experienced engineers, to the best advantage of both our national and international customers. We pride ourselves on our safety record!









CONCEPT & REALISATION

WIEGAND.WATERRIDES GMBH / OVERVIEW

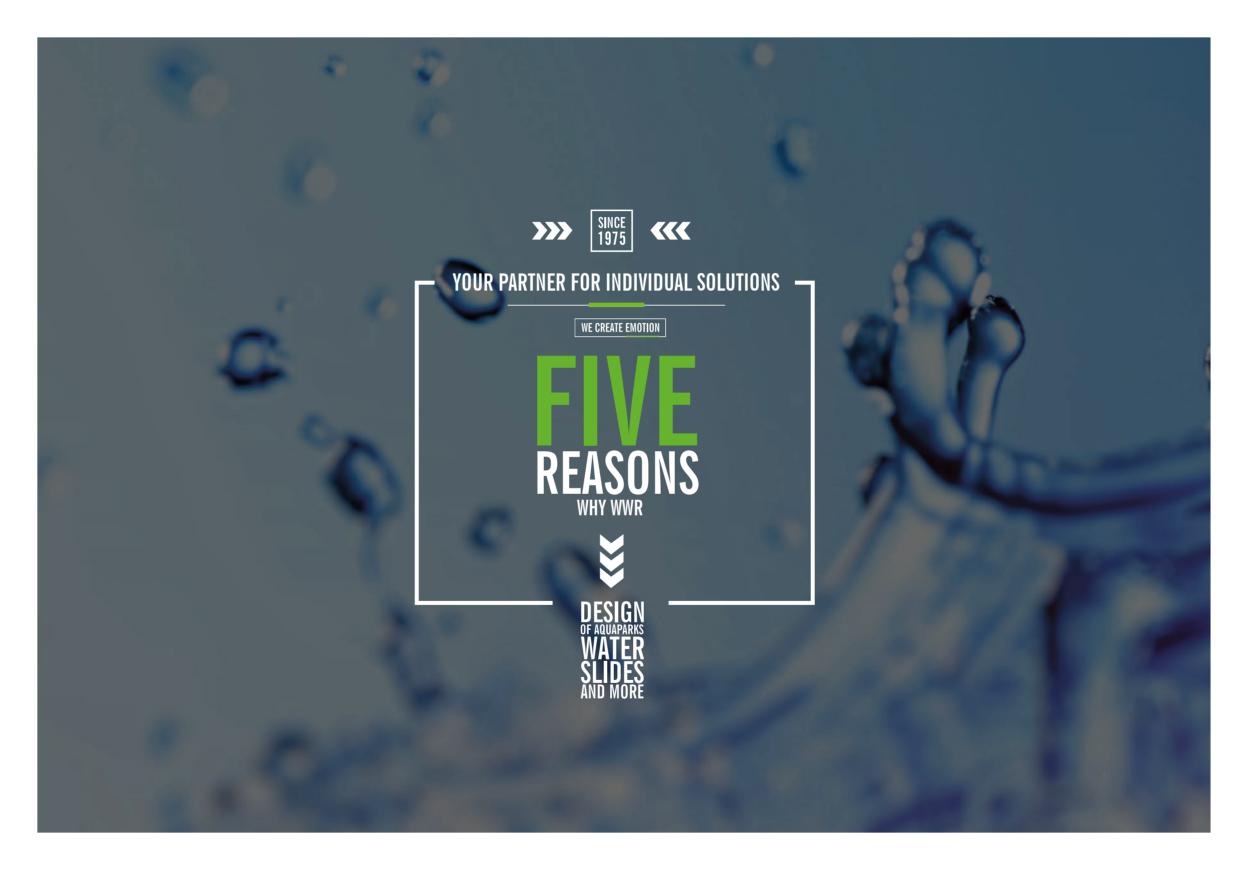


The team of wiegand.waterrides is ready to plan your waterpark with its full know-how. Our core competence is in the amalgamation of diverse disciplines in perfect harmony to develop a contemporary and economically prosperous waterpark. Our success since 2006 and close cooperation with our customers confirm the properness of our approach.

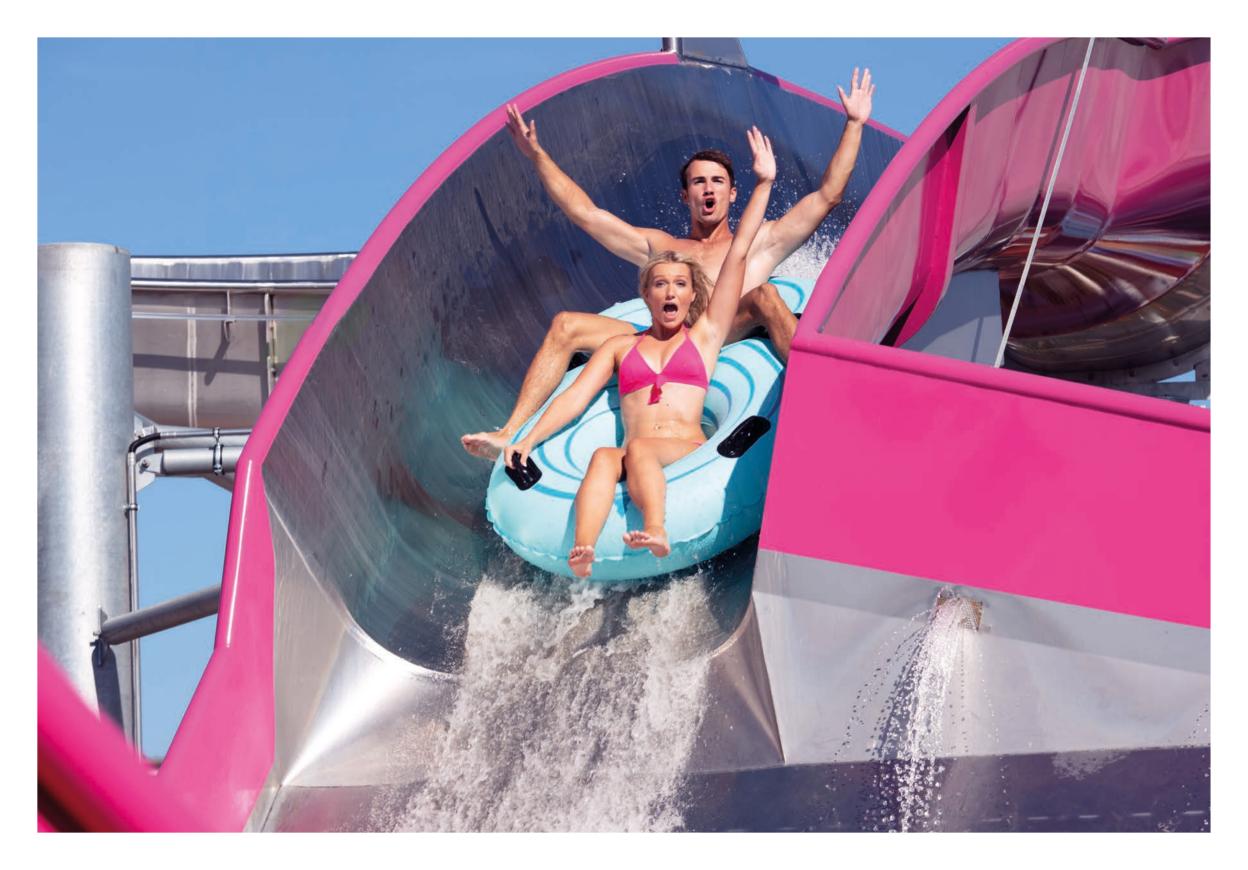
The experiences we have gained enable us to offer you a very broad range of services from architecture to construction planning. We would be glad to become your competent partner from the process of zoning, where both acoustic and optical separation of various areas of a waterpark are of crucial importance, to the development of technical concept for water treatment as well as heating and air conditioning technology. Our cooperation can range from advisory services to complete implementation.

All intermediate steps can be realized under our skilled guidance. Independent of your decision concerning manufacturers, the best technology and most up-to-date attractions can be integrated into the concept from the very beginning and be visualized in both 2D and 3D.









UNIQUE IDEA - RELIABLE PARTNER - DESIGN & ENGINEERING THE IDEA MODEL & PROTOTYPE - INSTALLATION - LONG TERM PARTNERSHIP

SIGNATURE RIDES WE CREATE A UNQUE PRODUCT WITH YOU AND FOR YOU

WWW.WIEGANDWATERRIDES.DE





WIEGAND.WATERRIDES GMBH / OVERVIEW



It unites two famous products of wiegand.waterrides: the SIDEWINDER and the BIG BANG (Urknall), latter built for the first time as an open version. The giant hybrid summer slide can be used with single and also with double- rafts, and is constructed of 26 tons of stainless steel and 45 tons of galvanized steel. Alone the URKNALL part has gigantic measurements of 20 meters on 14 meters. The BIG WAVE is currently the longest raft waterslide made of stainless steel in Germany, starting at 18 meters height and being 180 meters long. With 40 km/h top speed one can reach up to 3G, assuring an unforgettable adrenaline- and action-filled experience combined with fast turns and pendulum movements during the ride.

This spectacular ride is a renewed proof of the professionalism and engineering expertise of the German waterslide manufacturer wiegand.waterrides GmbH with a full service guarantee of 5 years. No joints, no maintenance works required!

SIGNATURE SLIDE

WIEGAND.WATERRIDES GMBH / OVERVIEW











THE BIG BANG

ALSO AS CLOSED VERSION WITH UNLIMITED THEMING OPTIONS



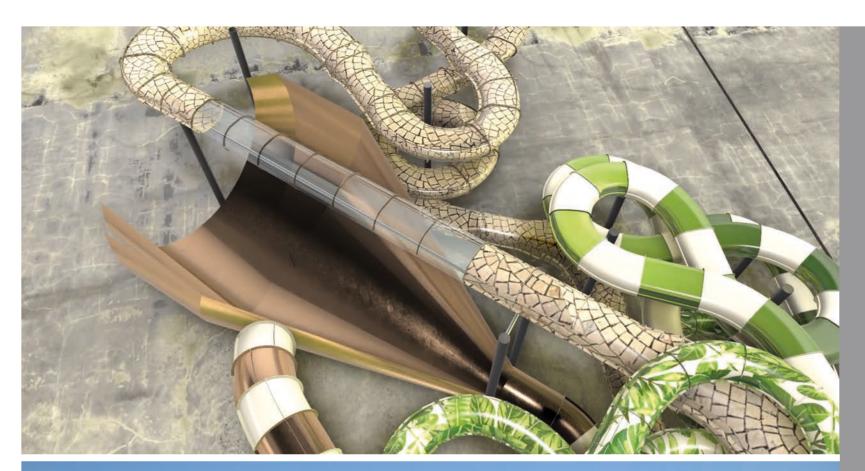






Decline ca. 10%

720 Pph











LOTUS

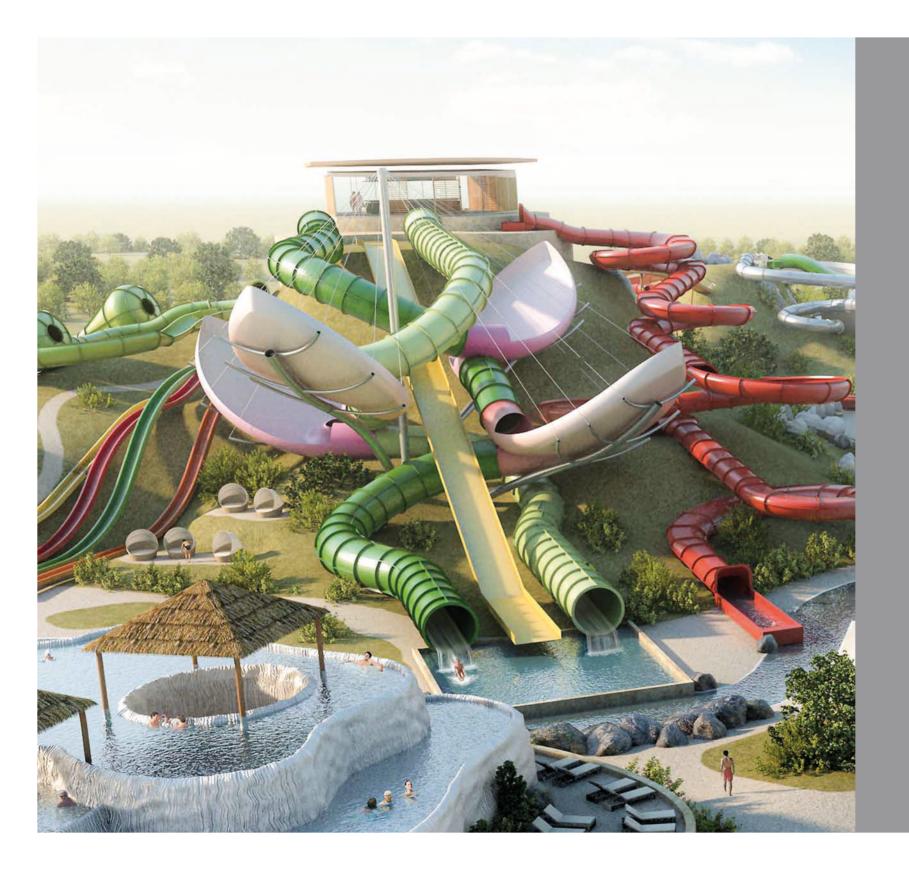


















SLIDE COASTER

HYBRID ROLLER COASTER & WATERSLIDE

WIEGAND.WATERRIDES GMBH / OVERVIEW



How do you combine the most spectacular thrills of a roller coaster with the ultimate fun of a waterslide? We are very excited to present the SLIDE COASTER.

Imagine the moment when you are strapped into a roller coaster. The adrenaline rises and you begin to sweat. But don't panic! After you are launched from 0 to 50km/h (> 30 mph) in only a few seconds - with maximum accelerationup to 0.8 g - the exhilaration continues in our high speed water slides. You don't have to climb stairs or carry a raft; just enter the closed course at ground level and be launched up to the highest point of your ride.

The actual length and inclination of the launch track can be customized to meet your needs. SlideCoaster is the latest innovation to upgrade the adrenaline factor for your water park. Become the first owner of this brand new, high quality attraction.

SIGNATURE SLIDE

WIEGAND.WATERRIDES GMBH / OVERVIEW







CANNONBALL THE HUMAN PROJECTILE

WIEGAND.WATERRIDES GMBH / OVERVIEW



This cannon uses you as a human projectile. Turn into a bullet and be catapulted by a high volume waterjet up to 10 metres into a landing pool. This will give you the ultimate thrill making you feel like the wiley coyote sitting on a rocket chasing the road runner."

Der Cannonball ist dabei viel sicherer als er scheint.

Da der Gast zusammen mit einem m³ Wasser in das
Becken springt, gibt es weder ein hartes Auftreffen auf
die Oberfläche noch Druck in den Rücken.

That is how some of our clients advertise this thrilling ride. A technical note: the landing pool has to have a depth of at least 3 metres, even though our specially developed safety system is in place and can be activated by the user him- or herself.

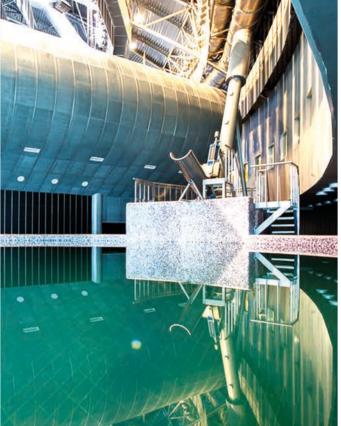


V4A

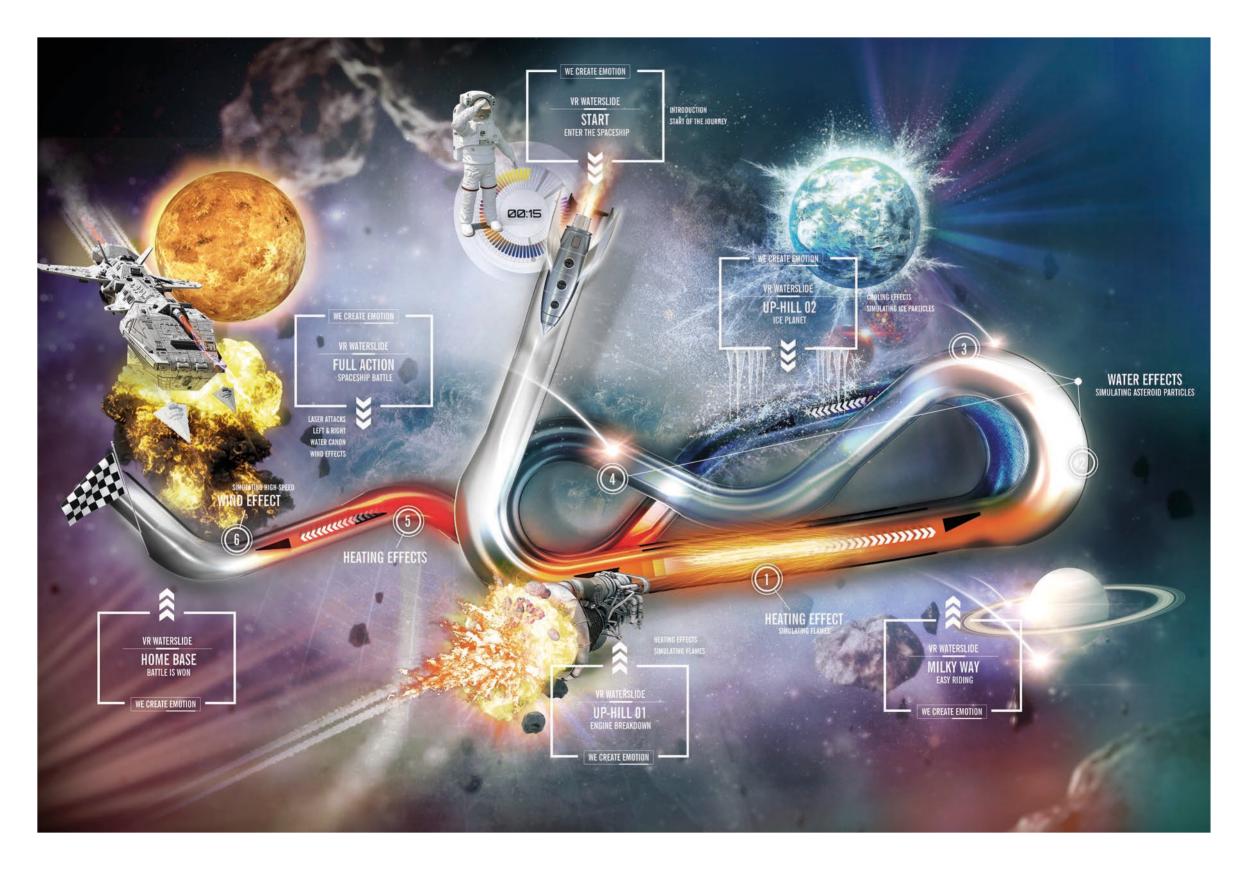
EN 1090

EN 1069











VIRTUAL REALITY SLIDE ENHANCE YOUR WATERSLIDE EXPERIENCE

WIEGAND.WATERRIDES GMBH / OVERVIEW



When you combine the magic of virtual reality with the thrill of waterslides, an entirely new dimension of fun is unlocked. Pairing incredible visual experiences with tactical, sensory elements is a cutting edge art that produces a truly memorable experience, which must be felt to be believed. We've partnered with aquatic virtual reality experts, Ballast, to design an advanced VR system that can be adapted to work with any existing waterslide.

Our secret lies in creating expertly designed content which is accurately mapped to the movements of each slide, controlled by a revolutionary tracking system that is simple to install and monitor. We've designed a unique headset that is comfortable, lightweight, waterproof and easy to maintain. And while our tracking system is complex on the inside, it's unobtrusive and simple to operate. Because this system was designed by tech experts with a cutting edge outlook, experiences can be added and refreshed as needed. Visitors will have a reason to come back every season to discover a new story and take in a new experience.

CUSTOM VISUALIZATION

WIEGAND.WATERRIDES GMBH / OVERVIEW

































FAMILY SLIDE

WIEGAND.WATERRIDES GMBH / OVERVIEW



No other waterslide has increased its market share more than the Stainless Steel extra wide slide. Seamless, simple and quick assembly and good value for money. Another captivating advantage is that this Stainless Steel slide can be executed in any width required.

> from 8 m to 50 m Length

Width no limits

max. 18 - 25%

Hourly rider capacity

1000 Pph

45 - 60 m³/h Required water flow

Safety

Decline

blue

Minimum age of rider

6 years +

Vehicle

Bodyslide

Options

no traffic light required

multilane separation

10 YEARS MATERIAL GUARANTEE ON ADVANCE SINCE 1981 JOINT FREE SYSTEM NO MAINTENANCE

WE CREATE EMOTION







WATERSLIDES

COLORFUL & EN 1069 STANDARD Sound & Light Effects Tuv Approved

closed sections. We are the sole manufacturer world-

240 Pph















WIEGAND.WATERRIDES GMBH / OVERVIEW



Our portfolio includes FRP-tubes in diameter 825, 900, 1200, 1400, 2400 and the Family Twister in special shape. The stainless steel tubes can be made in 1040 and 1400 diameter.

As the world's sole manufacturer, we can offer you a Stainless Steel tube slide without longitudinal and transverse joints. All parts are welded together. Our FRP tubeslide RR1200 can be produced without longitudinal flange, where each element is fabricated in one pour.

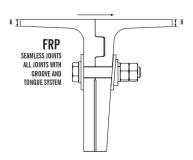
AS BODY SLIDE UP TO FOURFOLD RAFT RIDE



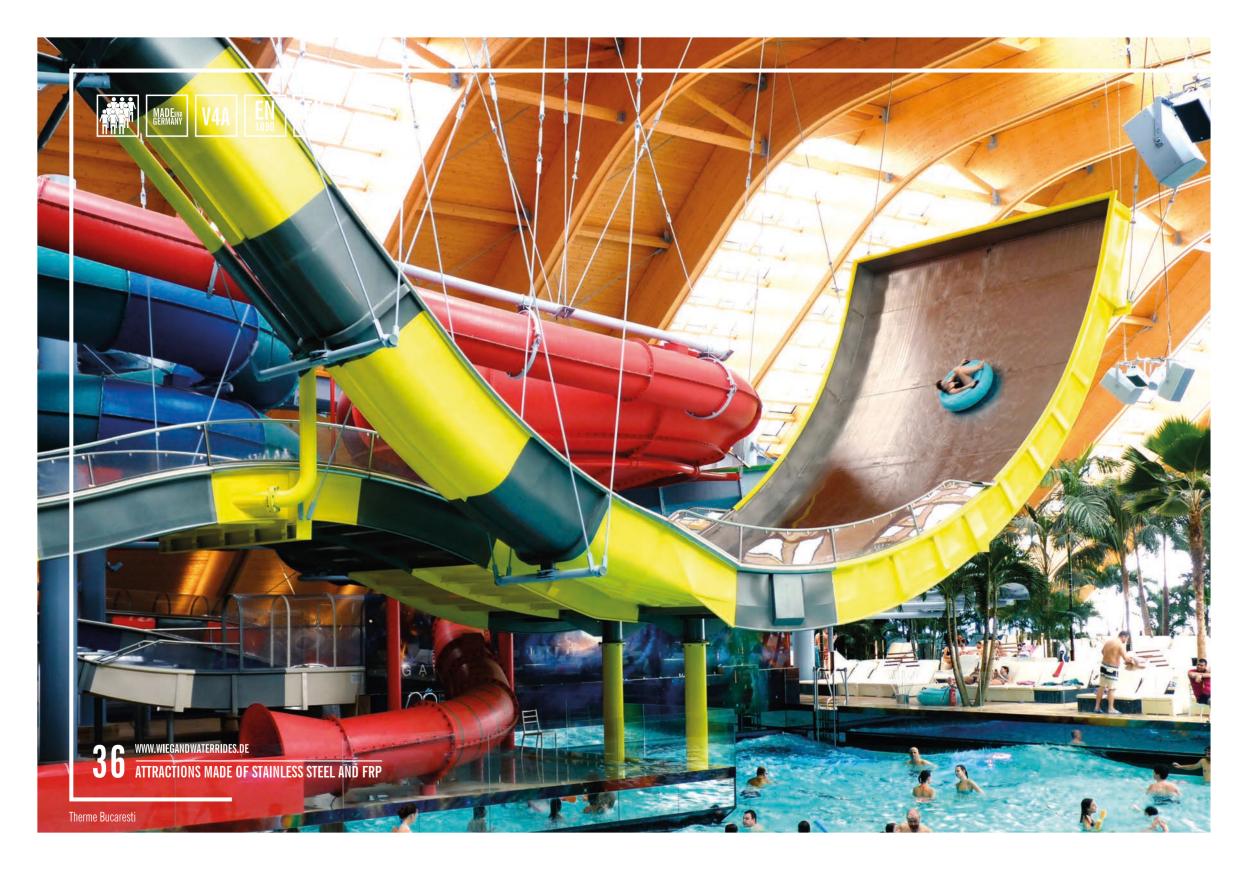


















The slider reaches, optionally, either an open or a closed bowl, in which he/she can experience as many as four rounds. The closed model can be equipped with disco features, such as lighting, sound and laser effects.









This draft slide for single or double tubes has maximal safety thanks to its special cork screw runout. Sliders are smoothly routed to the outflow through a water jet. The outflow, in turn, offers a yet another spectacle of a big jump. The closed model, just as in the body version, can be equipped with disco features, such as lighting, sound and laser effects.

THE BOWL AS A RAFT SLIDE

WIEGAND.WATERRIDES GMBH / OVERVIEW







THE RACER FORMULA 1 EXPERIENCE

WIFGAND WATERRIDES GMRH / OVERVIEW

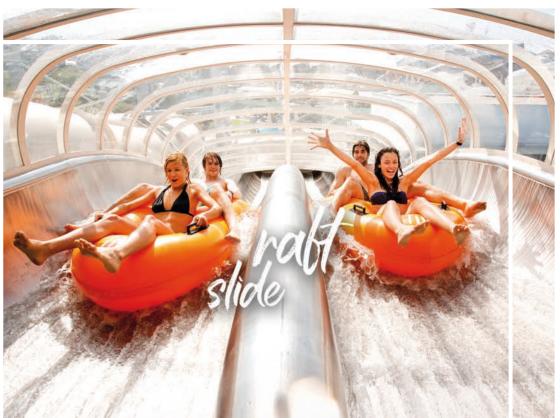


Challenge and competition have always been anchored in the human genes. This drive finds its tribute also in the area of the water slides. We have developed the ultimate racing system for waterslides allowing for perfectly flexible usage. Formula 1 Start, head-to-head acceleration section, separate high speed tunnel drive, interval part with double slideway where the teams are in direct contact, parabolic and all the way down in the finish area.

All supported by the new High Tech Sensor system RACE GUIDE®, which calculates and continuously compares the times and positions through the whole length of both slides. The slide is illuminated green for the leading team and red for the team behind. The colors change as soon as the leader changes. High-end speakers bring the effect sound at the start, at the interval part with the double slide ways and at the finish.

THE RACER IS AVAILABLE AS
FRP BODY RACER Ø 825
V4A RAFT RACER Ø 1040
FRP TUBE RACER Ø 1400 WITH
SINGLE AND DOUBLE TUBES













Our Mat Racer allows you to tackle the challenge head on. You hold on to the handles, head first, your body is placed on the foam mat and off you go. The first part consists of banked curves: you are on your own with your competitors out of sight. Suddenly, the slide opens up and all the different slides feed into a multilane slide for a thrilling final sprint to the finish. Neck on neck with your opponents, now it comes down to the last reserves. Adrenalin fuelled competition is the name of the game with this exciting waterslide.

DESIGN DE AQUAPARKS WATER SLIDES AND MORE







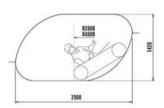








High curves, quick transitions, more security at a higher speed, up-hill sections and more adrenalin. These are the major features of the Family Twister slide. Built first in 2007 in the Sylter Welle in Westerland, this slide system is already today a classic. Many realized projects confirm its family friendliness and the special experience of sliding this product in groups. Make the ride more fascinating, we prefer to add up-hill sections or light effects to the slide. The special shape grants a feeling like in an \emptyset 2800 tube. Combined with a compact size which allows fall circles with 3,5m radius.







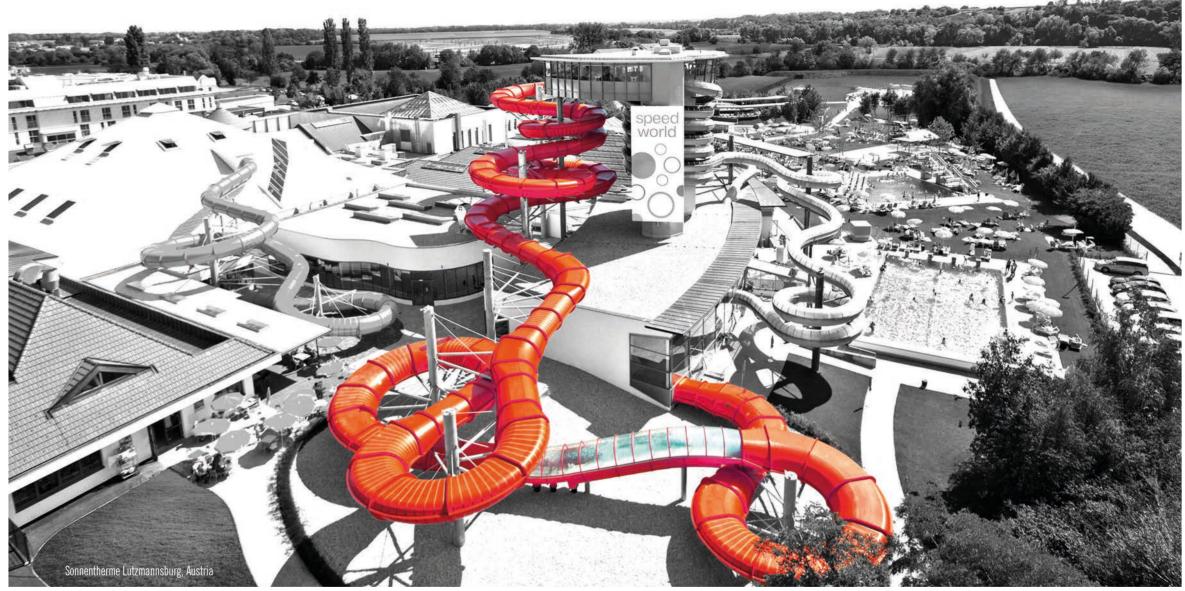






THE RAFT SLIDE WITH A SPECIAL CURVE SHAPE



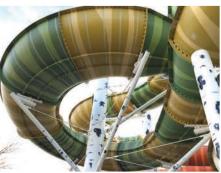


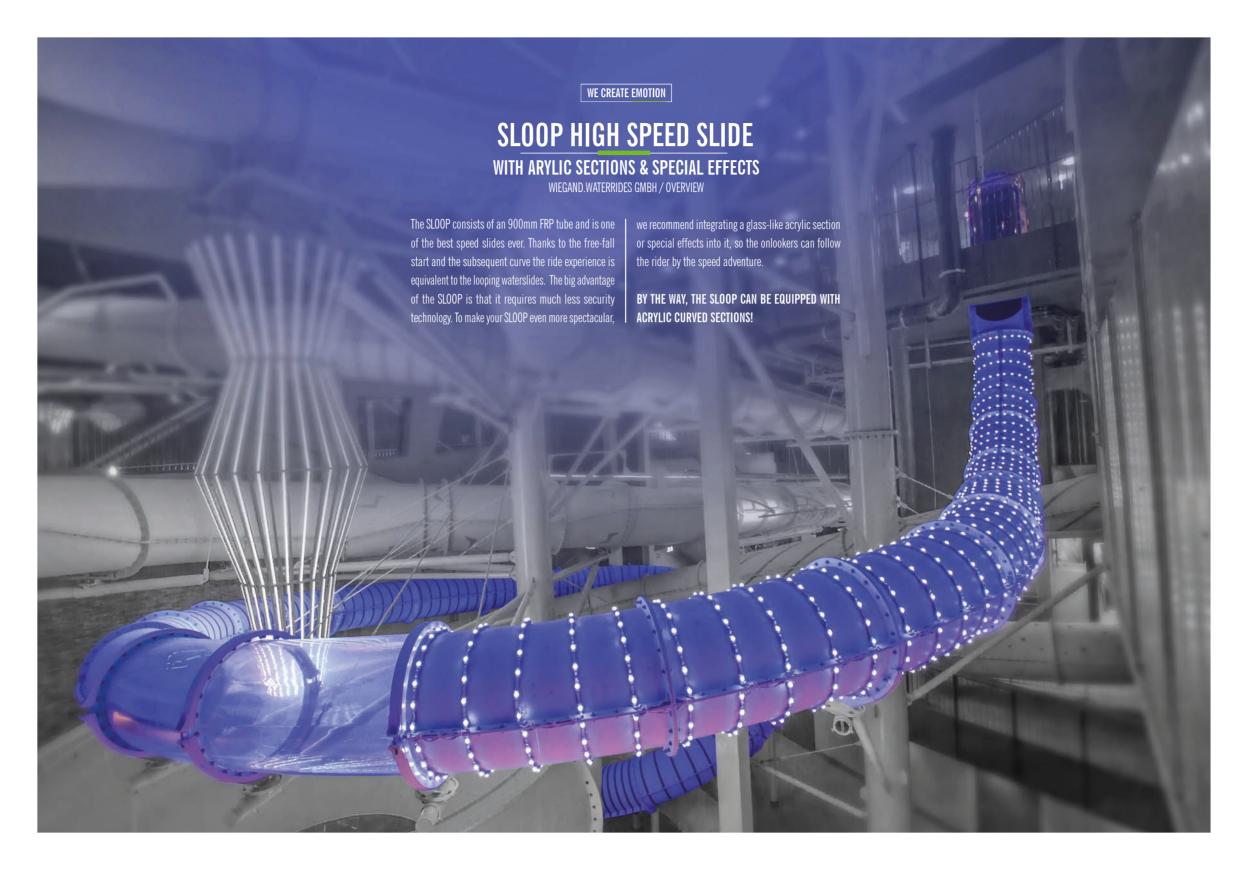






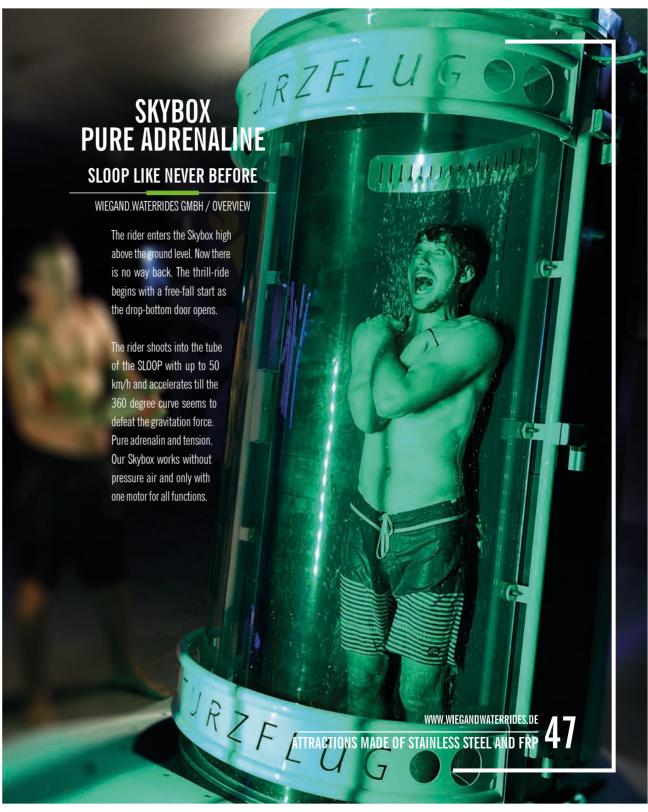
















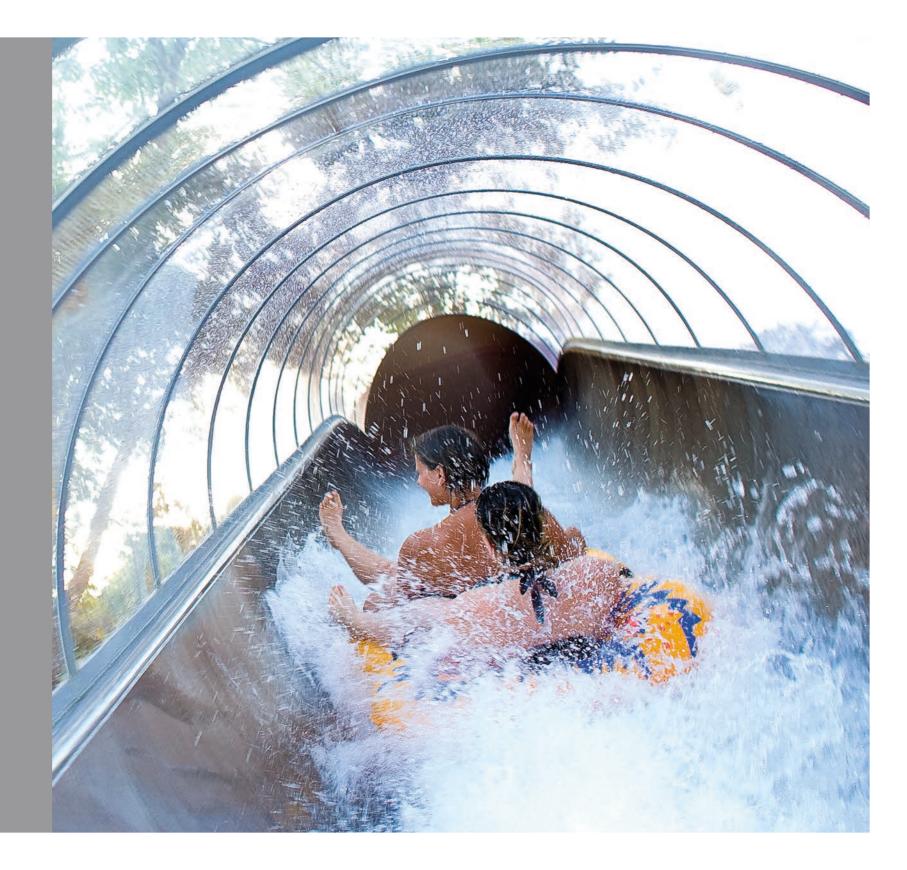
adrenaline factor. A further advantage is that the slide becomes longer despite the same starting height. Fam-















The wiegand.waterrides Wild River is made of FRP (fiber-glass reinforced plastic) stand alone elements in different variations, colours and shapes. With the combination of these special elements we create a waterslide which is particular fun to ride.

Our Wild River brings the highest possible capacity made of one single material as no material combinations and connections, such as concrete, are needed. The special "rounded edge shape" guarantees comfortable sliding.









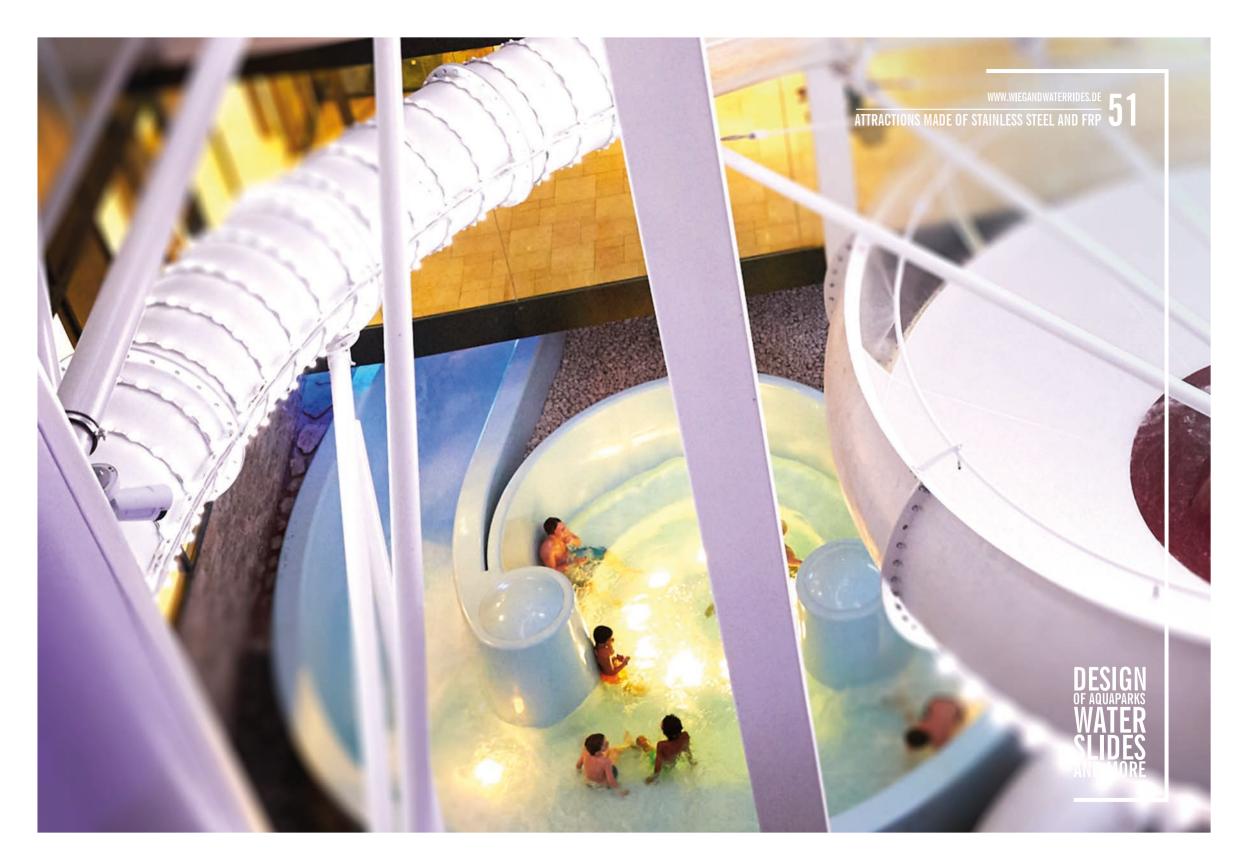
WILD WATER RIVER WITH ACRYLIC ELEMENTS

wiegand.waterrides GmbH is the first company in the world to have implemented a new indoor Wild River attraction in Prague's Aquapalace with acrylic segments.

















Since 2009 we have been equipping cruise ships with our products. Because of our turn-key offers, immaculate operations, our ability to build special steel constructions and always meeting the deadlines we have been able to prove our customers that they made the best choice by trusting us. During the last 10 years we have been working on many different projects — some brand new, others on existing ships — in order to give them that wow factor, and there is definitely more to come.

After the successful realization of more than 15 cruise ship projects we know exactly how to interact with the ship owner and yard in the best and most reasonable way. As time is of essence when it comes to the delivery of a cruise ship, wiegand.waterrides optimized the way to complete each project. With the experience of land-based projects in Europe, we gathered comprehensive expertise in designing slide combinations even for limited space areas. The mix between key learnings of prior projects and the professionalism of the WWR team can also put your vessel on the next stage when it comes to slide attractions.











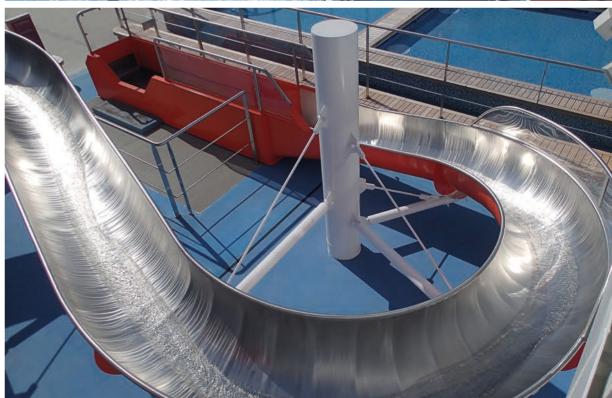
















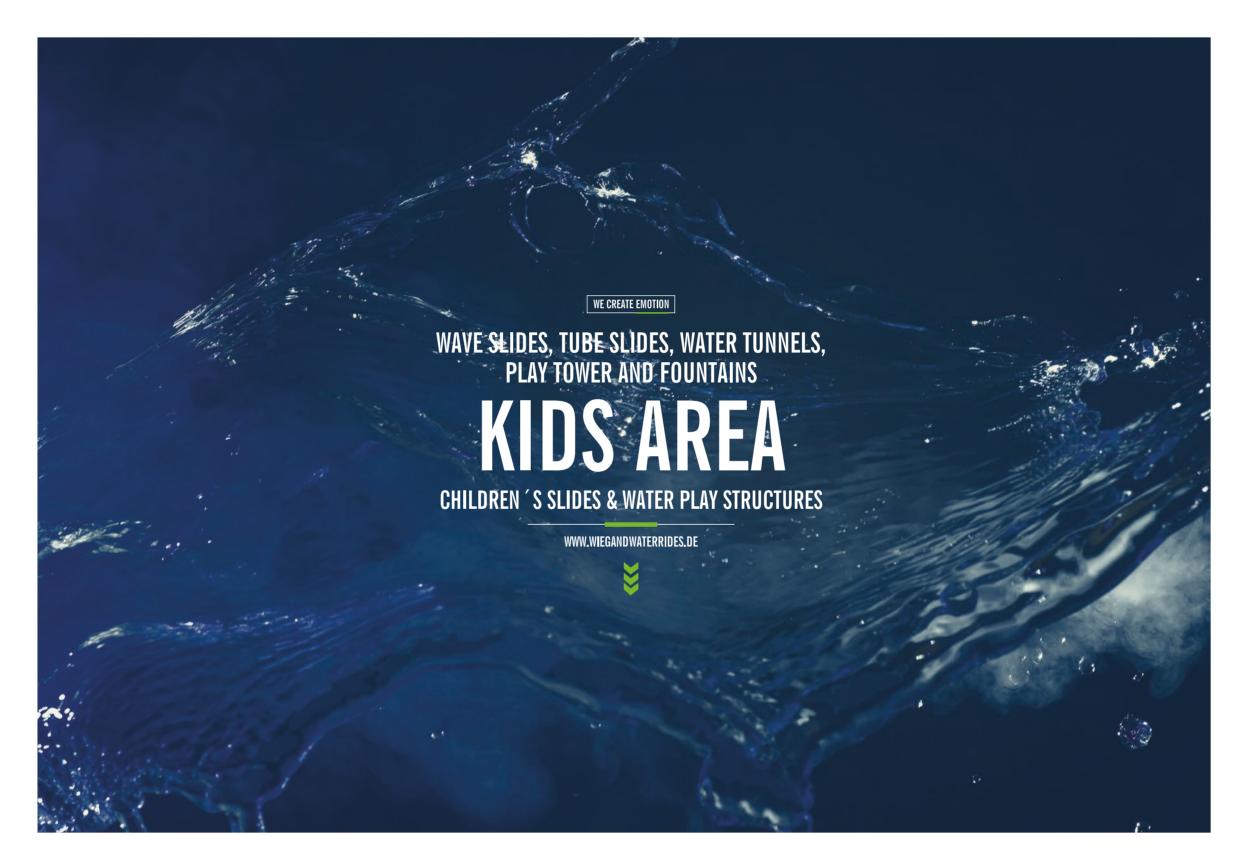


















Our motto fuels our passion, especially in our dedicated child-friendly areas. Over the years it has become a specialty of ours to create unique experiences for our young guests. We will help you to plan and realise an individual family area, customised to your circumstances







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6† | \

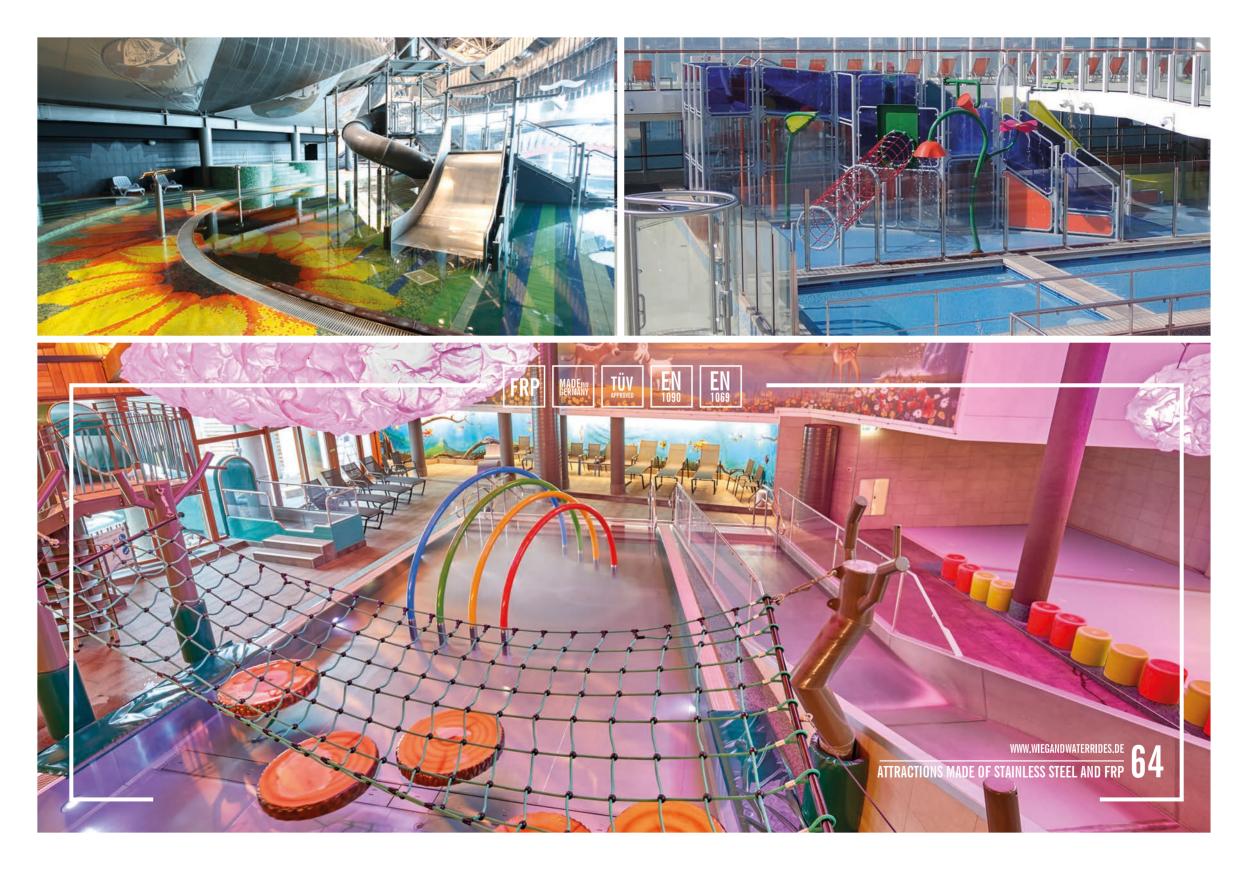
and wishes, that will be the ultimate experience for children and families. Sliding, splashing, climbing, exploring, playing whilst learning along the way will stimulate all the senses. Wave slides, tube slides, water tunnels, play tower and fountains are just some of the features and elements that we have available for you. We can help you to realise waterparks and themed worlds, large concepts containing every possible water and play attraction.

WATERPLAY ATTRACTIONS

WIEGAND.WATERRIDES GMBH / OVERVIEW

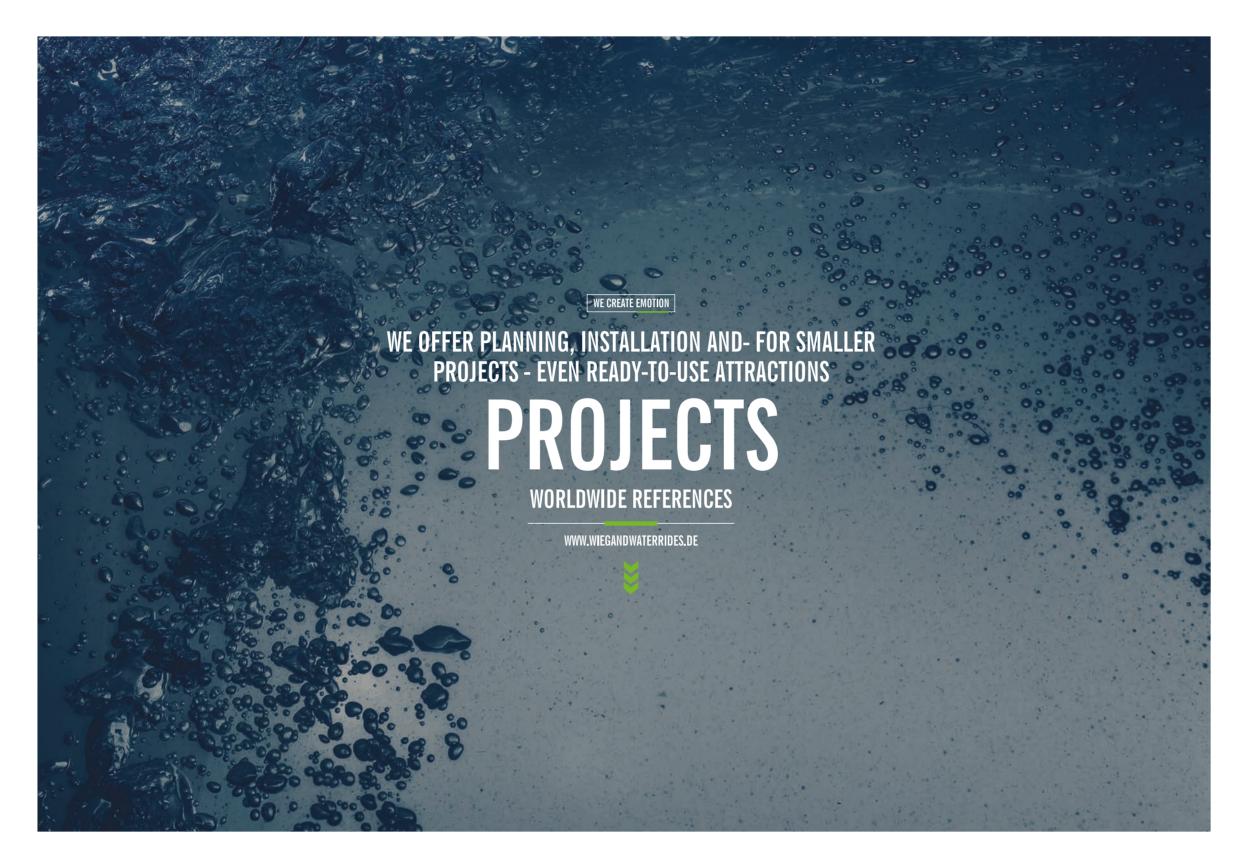






















































säntispark











The world's first rotating waterslide. Probably the most technology for this amazing ride and successfully put spectacular waterride ever seen. The SlideWheel® at the world's very first SlideWheel® into operation. and spectators dazzled. wiegand.maelzer developed the for the SlideWheel®.

Chimelong Waterpark in Guangzhou, China was opened
The IAAPA Brass Ring and IAAPA Impact award are only on April 1st 2018 and continues to keep countless guests two of many prizes that we are honored to have received



WIEGAND.WATERRIDES GMBH / OVERVIEW

Another color, another style, another raft river which is will run just one curve and reach the end of the pool connected to the SlideWheel® . In Chimelong Waterpark just beside the start.

The second installation is now open in Reda, Poland. you get back to the pool on ground level. In Reda you











GALAXY ERDING

THE LARGEST SPA IN THE WORLD WITH 28 SLIDES

WIEGAND.WATERRIDES GMBH / OVERVIEW

As of today, Therme Erding in Germany is the largest indoor waterpark in the world with a great variety of extraordinary slides and the world's biggest sauna and SPA area. A wave pool and a hotel as well as 8 large outdoor waterslides — a Body Bowl, a Stainless Steel slide and a 6-lane Mat Racer — were added to this water paradise in 2014, followed by the BIG WAVE in 2018. All of the slides, starting from a futuristic stair tower, were delivered and installed by wiegand.waterrides.

INDOOR

FRP. 66.14 m Turboslide Stainless Steel, 34 m Speedslide Stainless Steel, 55 m Waterslide Stainless Steel, 130 m Crazy River Black Hole FRP, 145 m Wild Water River FRP, 185 m Double Racer Stainless Steel, 116 m & acrylic segment Family slide Stainless Steel, 17 m & 30 m FRP, 360 m Magic Eye 3 Children 's Slide Stainless Steel FRP, 70 m Bowl FRP. 32 m Jump Slide Triple Children 's Slide FRP, 12 m Children Family slide Stainless Steel, 10 m

OUTDOOR

6x Racer | Stainless Steel, 6 x 98 m
Waterslide | Stainless Steel, 2 x 116 m
Bowl | FRP, 62 m
The Big Wave | Stainless Steel, 180 m









BADEPARADIES SCHWARZWALD

OUTDOOR & INDOOR WATERPARK

WIEGAND.WATERRIDES GMBH / OVERVIEW



A GERMAN STORY OF SUCCESS WITH 10 SLIDES

The success story of Therme Erding is carried on with Galaxy Schwarzwald Titisee in the southwest of Germany. Thanks to the installation of Germany's first Boomerang slide, this waterpark has become a center of attraction for all age groups.



INDOOR

Family Twister | FRP, 162 m RR1400 FRP, 134 m

Boomerango

Stainless Steel, 67 m

Waterslide Free Fall Stainless Steel, 90 m Stainless Steel, 28 m

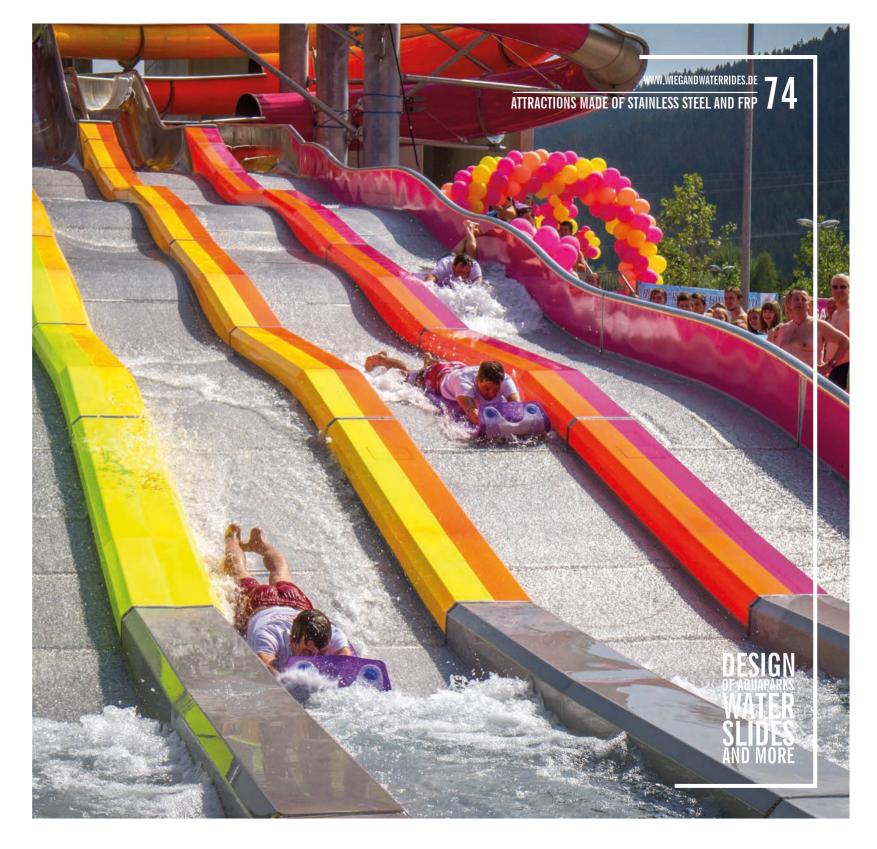
Family slide

Stainless Steel, 28 m Stainless Steel, 24 m

4x Racer

Stainless Steel, 4 x 88,50 m

WE CREATE EMOTION











DESIGN AND MANUFACTURING FOR WATER PARKS AND CRUISE SHIPS



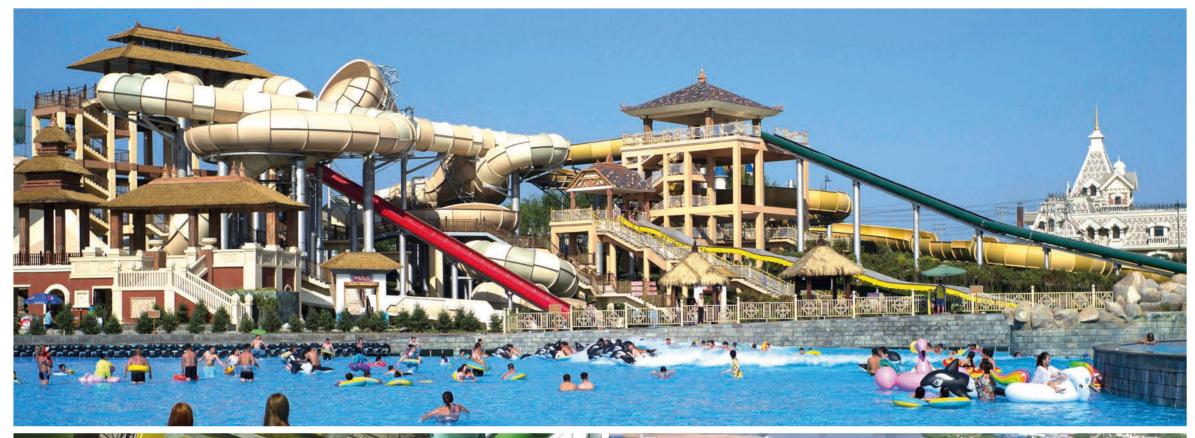








SOME OF THE FRP ELEMENTS DELIVERED BY A FORMER CANADIAN PARTNER











WATERPARK MINSK 2ND BIGGEST WATERPARK IN EUROPE

WIEGAND.WATERRIDES GMBH / OVERVIEW



wiegand.waterrides was responsible for the supply and assembly supervision of fifteen new attractions in Minsk. The combination of Stainless Steel and FRP resulted in the creation of a gigantic waterpark, numbering among the five largest in Europe. The FRP parts were supplied to wiegand.waterrides by a Canadian subcontractor.

MINSK FREESTYLE INDOOR WATERPARK

WIEGAND.WATERRIDES GMBH / OVERVIEW



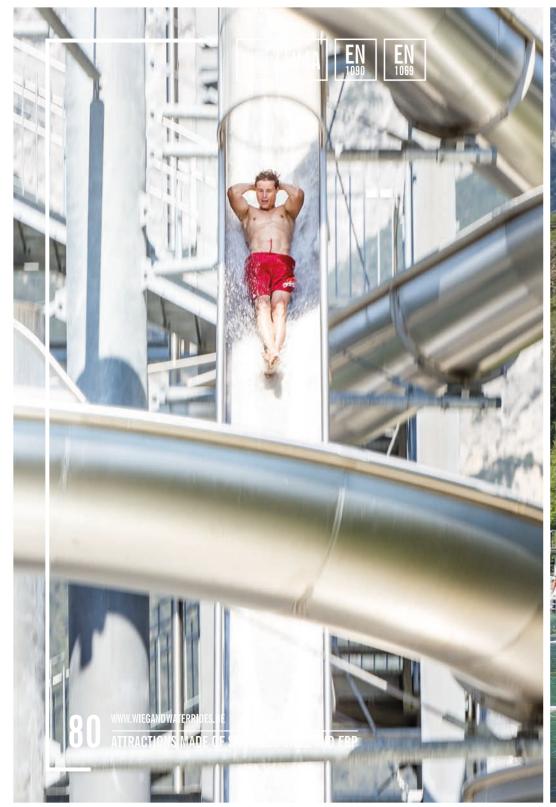
Opened in March 2015, the Freestyle Centre gives its guests a unique opportunity to marvel at professional freestyle skiers from all over the world. At the same time, visitors can choose between three Stainless Steel slides, one body and one raft ride from FRP as well as a Bowl and a Cannonball giving them an unrivalled pleasure of an 8 meter flight into the pool. Even the smallest visitors can delight in a water play area with several interactive elements and two pools specially designed for kids.

























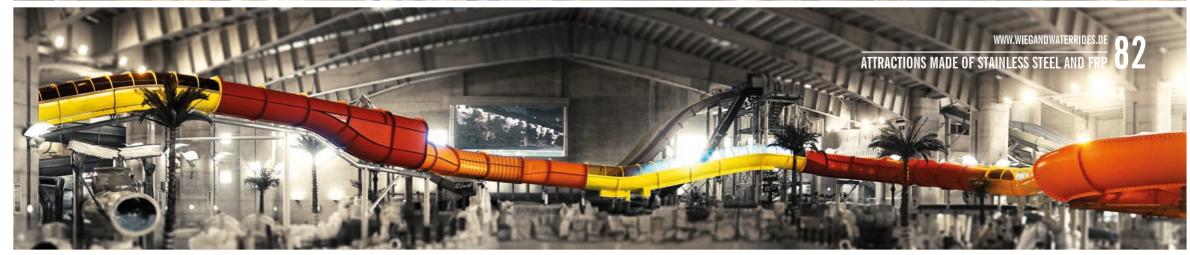
Tower with slides, diving facilities, watchtower function, climbing facilities and human catapult. In 2010 wiegand.waterrides GmbH supplied a multi-function action tower for AREA 47, a unique leisure park in the mountains of Tyrol, aimed at outdoor enthusiasts families and adrenaline junkies.

WE CREATE EMOTION









WATERWAVESLAND INDOOR WATERPARK

WIEGAND.WATERRIDES GMBH / OVERVIEW



One of middle east 's most successful and modern waterparks, the Water Waves Land Park in Mashhad, Iran, has been equipped with two additional slides. A 229 meter long Family Twister is the longest ride in middle east and features 4 uphill sections, one Infinity Jump and diverse daylight effects. The Family Twister is perfectly complemented by the first Freefall high-speed slide from Stainless Steel. Two novelties at once for a one-of-a-kind project!

WE CREATE EMOTION

AQUAPARK BELLEWAERDE INDOOR WATERPARK

WIEGAND.WATERRIDES GMBH / OVERVIEW



Opened in Summer 2019, the brilliantly designed waterpark got two more sliding attractions in the outdoor area: on the one hand a 127 meter long doubleraft racer in a combined construction with stainless steel and FRP.

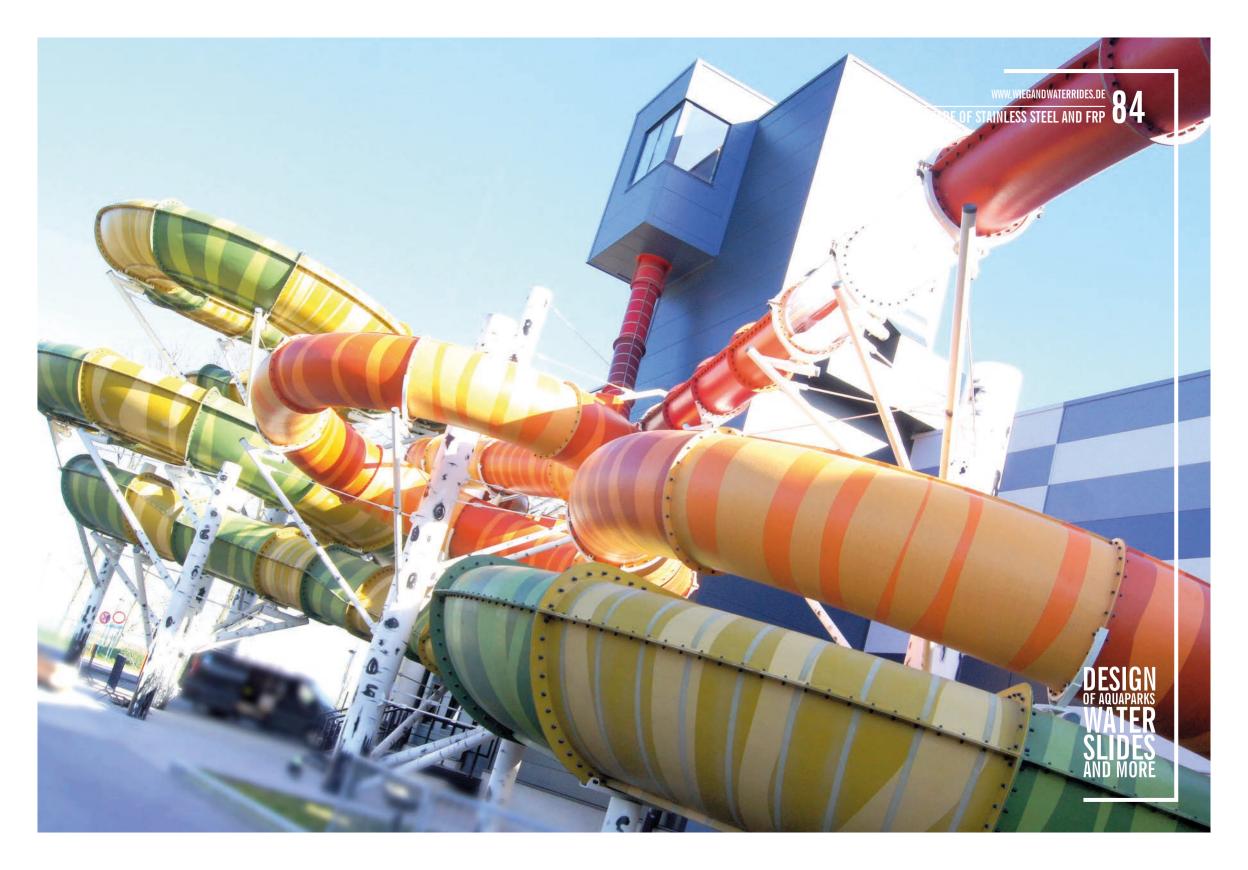
Our lotus slide was celebrating its premiere here. With enthusiastic engagement this waterpark inspires young and old.











PLOPSALAND INDOOR WATERPARK

WIEGAND.WATERRIDES GMBH / OVERVIEW



Wickie the fearless little Viking hero, is one of the favourite characters of European children and the connecting element in the theme park Plopsaland in De Panne (Belgium). No matter if it's the changing LED lights in the Sloop with Skybox, sound and disco effects in the RR 1200 or harmonious colour play in the Family Twister: everywhere, happiness reigns in dazzling colours.

INDOOR

VÄSTERAS KOKPUNKTEN WATERPARK DELUXE

WIEGAND.WATERRIDES GMBH / OVERVIEW



The Västeras Kokpunkten waterpark is located in a former power plant with steam turbines. This extraordinary building is under governmental monument protection and has been converted into a public indoor and outdoor leisure facility. This is a truly exceptional location for a modern water paradise.

INDOOR

Boomerango

Stainless Steel, 85,60 m

Stainless Steel, 126,50 m

Family Twister

FRP, 137m

Wild Water River

Stainless Steel, 77,40 m + Acryl tube

Racer 1 Racer 2

Stainless Steel, 73,60 m + Acryl tube













Five impressive waterslides are waiting for visitors in the slides area of Therme Loipersdorf. Be cautious, these rides are highly addictive! Anyone who has ever tried them can attest to this.

All those who love speed, like to learn by playing and would like to stand up to irrepressible rapids would feel excellent in this waterpark. Five completely different attractions, including a Double Racer and a Raft Bowl for single and double rafts, are waiting for adventurous guests. Altogether, the five slides have an impressive length of over 529 meters.

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THERME BUCARESTI

INDOOR WATERPARK

WIEGAND.WATERRIDES GMBH / OVERVIEW



Through faraway galaxies - north of the Romanian capital of Bucharest, the largest and most modern spa in the country has opened on the 14th of January 2016. Apart from the spa area, "Therme Bucuresti" offers a very special indoor building which has a connection to the outdoor area. In total, there are 16 slides from wiegand. waterrides, which are causing a stir. Everything revolves around the topic 'universe': the guests virtually slide through galaxies — in the Boomerang, for example, you experience the limits of zero gravity on your own body.

INDOOR

Family Twister | FRP, 154,7 m

Boomerang | Stainless Steel, 89,3 m

RR1400 | FRP, 39,2 m

Bowl | FRP, 95,8 m

Speed Slide | Stainless Steel, 23,5 m

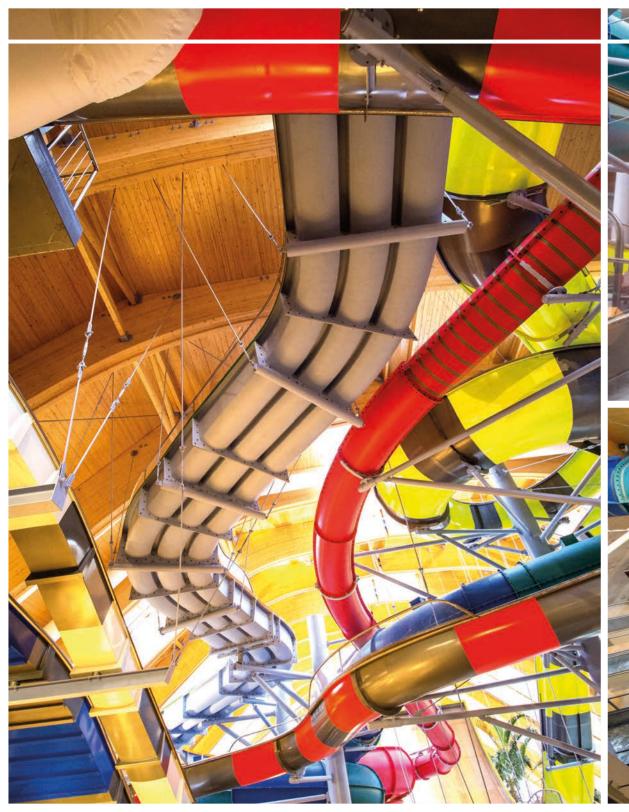
Waterslide | Stainless Steel, 84,0 m

Family slide | Stainless Steel, 30,1 m

Triple Racer | FRP, 106,6 m

OUTDOOR

Wild Water River FRP, 152,5 m

















With its 106 meters height, Tropical Island is the world's largest self-supporting hall providing our waterslides with a perfect ambience.

Here one can find the highest slide in Germany — a Turbo Slide — allowing the rider to achieve up to 70 km per hour, a Crazy River from finest Stainless Steel for single and double rafts, a seamless Stainless Steel waterslide and a Family slide for the whole family. Another family slide was added to this waterpark's outdoor area in the summer of 2015.



















HRADEC KRALOVE OUTDOOR WATERPARK

WIEGAND.WATERRIDES GMBH / OVERVIEW



The first Stainless Steel summer waterpark was built in Hradec Králové of Czech Republic in 2010. The entire family can have a great time on a waterslide or in the Crazy River, both seamless and from Stainless Steel, while those who like it calm can enjoy floating in the Lazy River. Abundant adrenaline is guaranteed on the water jump throwing the brave ones at a 10-meter distance.

WARMBAD VILLACH INDOOR WATERPARK

WIEGAND.WATERRIDES GMBH / OVERVIEW



The ambitious, modern architecture of Warmbad Villach is perfectly complemented by three first-class, fully furnished Stainless Steel slides. A Stainless Steel pipe with diverse sound and light effects together with a Makrolon-covered Stainless Steel waterslide offering an obstructed view of the architecture create a perfect symbiosis with the white façade, which serves as a projection screen for the light show. In its turn, a Family slide has been perfectly integrated indoors.













SÄNTISPARK Indoor Waterpark

WIEGAND.WATERRIDES GMBH / OVERVIEW



Thrill-seekers and families can live it up at Säntispark with 8 waterslides from wiegand. waterrides. A Bodybowl waterslide with acrylic elements and the U-Drop start of the indoor Sloop waterslide add significantly to the attractiveness of this wonderful waterpark.

Family Twister | FRP, 175 m with acrylic sections

FRP, 128,4 m

RR1400 Raftracer FRP, 123 m

RR900 Superloop FRP, 71,3 m incl. UDrop

RR1200 Black Hole

Stainless Steel, 127 m with interactive light effects

Boomerang Sta

RR1400 incl. Uphill Stainless Steel, 155,4 m

RR1200 incl. Cone + Bowl FRP, 9

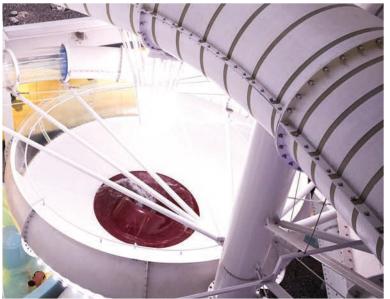
FRP, 94,0 m. This is the first Bowl

worldwide with acrylic side sections!





















THERME LUTZMANNSBURG

INDOOR WATERPARK

WIEGAND.WATERRIDES GMBH / OVERVIEW



The Sonnentherme Lutzmannsburg awaits its guests with more than 800 meter length of water sliding fun. This thermal spa offers many attractions for all age groups. The Family Twister slide with 270 meter length, including an up-hill section, is the longest indoor-waterslide in Austria. It guarantees plenty of fun as a 1, 2 or 3 person tube ride. Two gigantic stainless-steel waterslides of 141 and 202 meter length, one of which includes a freefall segment, start from a 23 m elevated platform. A 1400 millimetre diameter tube, another standard waterslide and plenty of children slides make the Sonnentherme Lutzmannsburg one of the most attractive family spas in Austria.

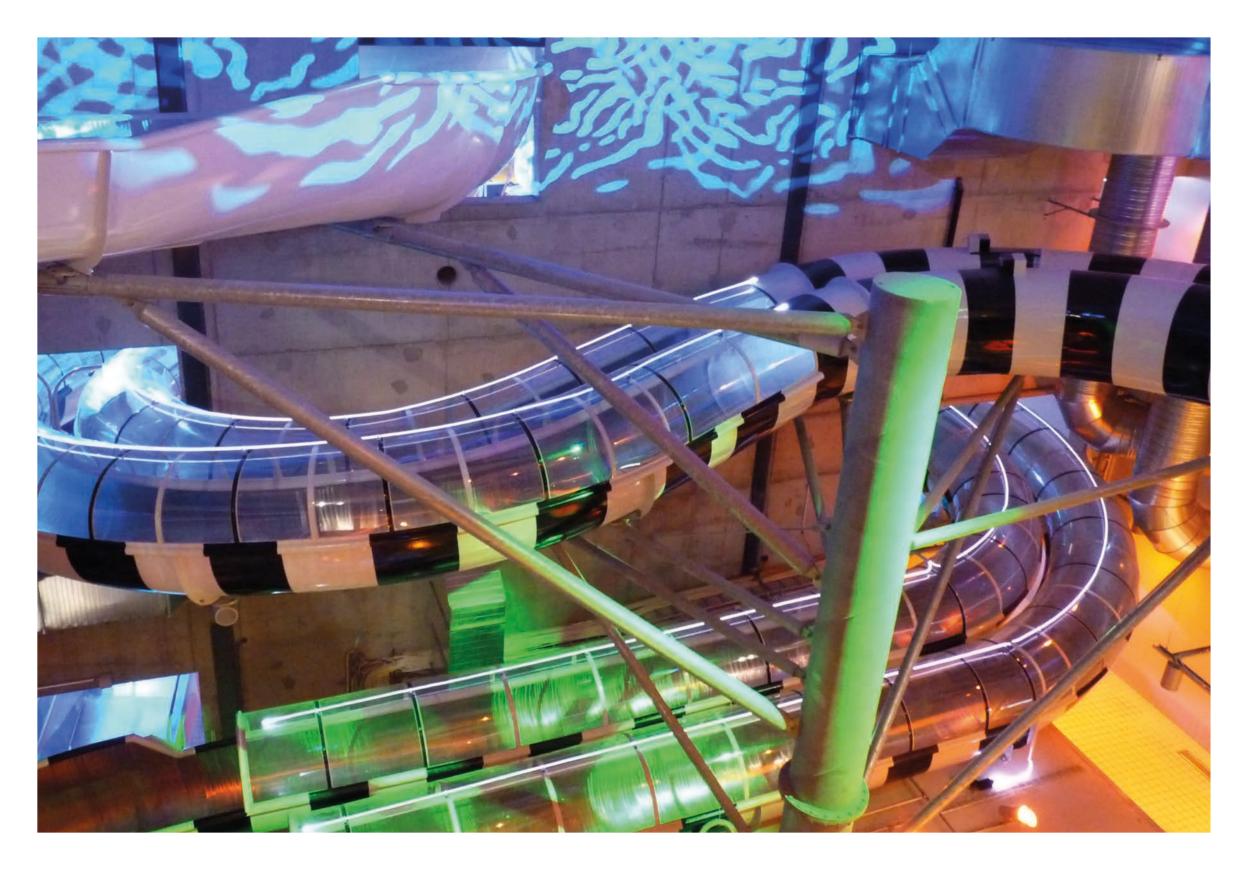
CENTER PARCS "LE BOIS AUX DAIMS"

WIEGAND.WATERRIDES GMBH / OVERVIEW



In 2015, the new Center Parcs "Le Bois aux Daims" close to Morton in France, opened up to the public with a previously unseen water-world. In the middle of a nature paradise, the guests of this waterpark can jump into five different waterslides of up to 14 meter height.





WE CREATE EMOTION

STIMULATE ALL SENSES AND UPGRADE YOUR PARK WITH OUR ADDITIONAL PRODUCTS

SPECIALS

ADDITIONAL ATTRACTIONS

WWW.WIEGANDWATERRIDES.DE







TUBE CONVEYOR ADDITIONAL TRANSPORT SYSTEM

WIEGAND.WATERRIDES GMBH / OVERVIEW



Large waterslides require large and often heavy rafts. Especially for multi-person raft rides, it is convenient for guests to receive their raft right by the slide entrance and return it effortlessly at the landing pool, after enjoying one of our fabulous rides.

The wiegand.waterrides tube conveyors are versatile, reliable in indoor and outdoor facilities, long lasting and safe to use. The conveyor is avaliable with inclination and totally vertical for minimial space requirement.











WE CREATE EMOTION



WIEGAND.WATERRIDES GMBH / OVERVIEW



One of our core competencies is in the integration of complex sliding facilities into limited spatial conditions. Stabilization at the ceiling allows for the column-free flow of line in a very confined place.

Impressive examples of our slide parks on limited space are Therme Bucaresti, Kokpunkten Västeras, Galaxy Erding and Säntispark, which are illustrated on this page.





















FRP EXCHANGE FROM FRP TO V4A

WIEGAND.WATERRIDES GMBH / OVERVIEW



There exist many more body slides in outdoor facilities. After 15 to 20 years the maintenance is no longer profitable. What makes more sense than to exchange this model against a modern, long-lasting and stainless-steel slide. Usually, the substructure can be further used. Get ready for the maintenance-free sliding fun.

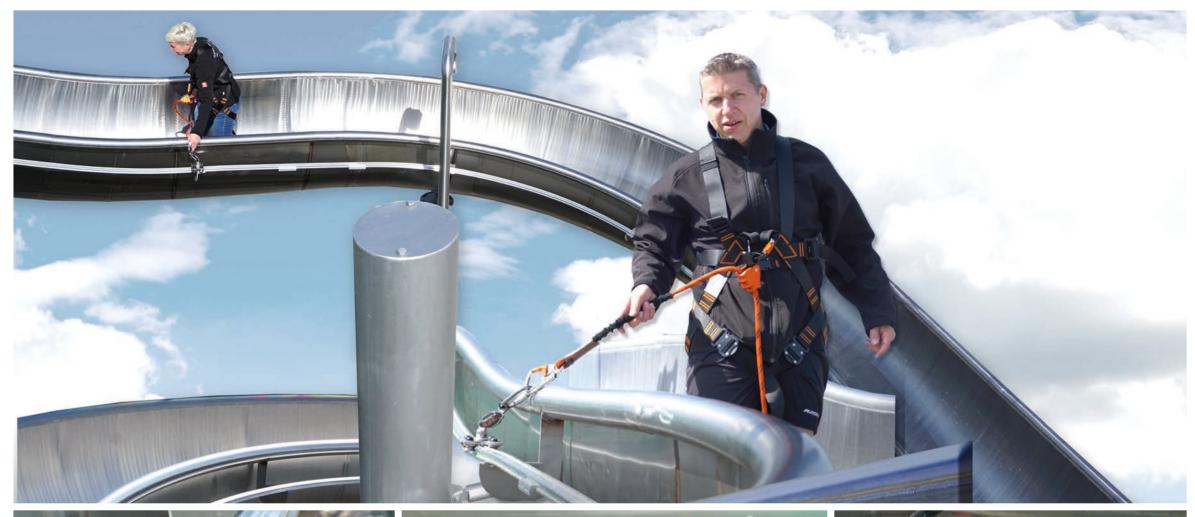
LIFE LINE FALL PROTECTION

WIEGAND.WATERRIDES GMBH / OVERVIEW



The flexible rail system Taurus offers a perfect protection for all persons in fall endangered areas. Thus, everybody is optimally secured at the flexible attachment point, resp. at a rotating slider on existing slides. The railsystem can nearly be customized to any track up to a radius of 500 mm.

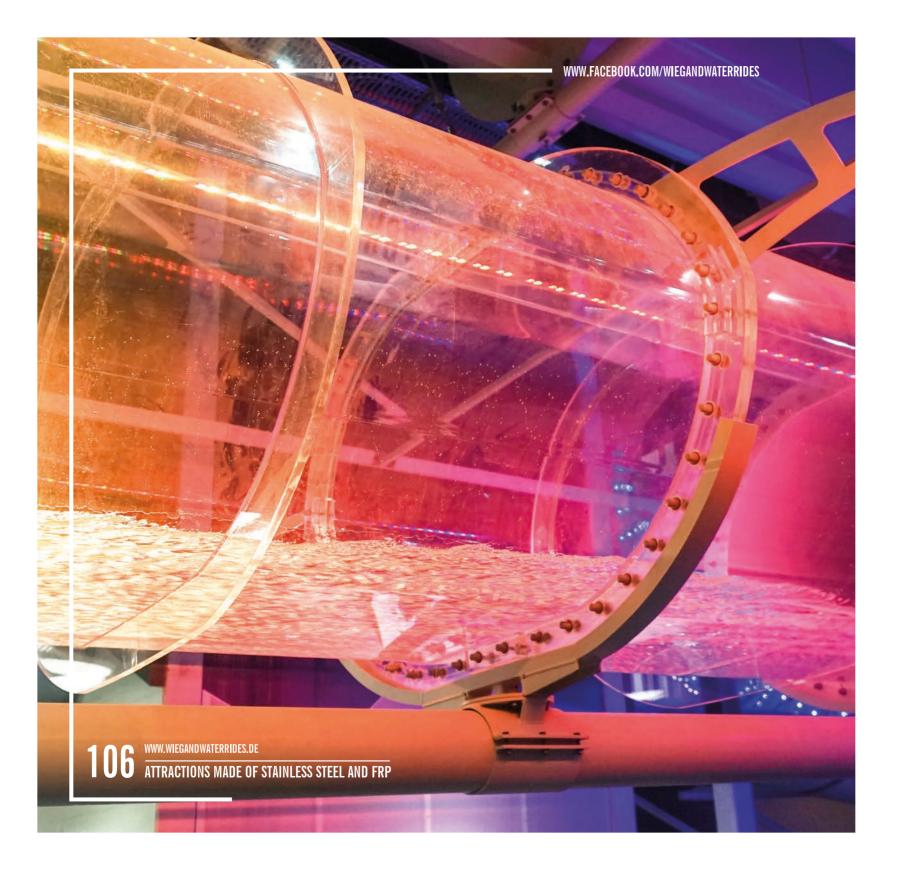
An upgrade of existing slides is also possible. By means of the slider and an appropriate belt system the employee is secured at any time despite a great free movement. This system is certified according to the latest state of the art and due to the use of closed ball bearings maintenance-free. Please ask for our separate brochure.















This eye-catching feature is a great experience as well for the slider as for the onlooker. For the slider, the glass-clear elements bring an extra kick of fun within the sliding experience, whilst the onlooker is treated to a spectacular view inside the slide making it more interesting and involving.

We offer straight elements for almost all of our slides including our Wild Water Canyon and Family Twister. Additionally, we are able to offer for all of our tube slides, the Bowl and the Family Twister the acrylic elements also in curved form. The biggest test has been going on since 2009, when we installed the first acrylic elements on the cruise ship Super Star Virgo.

The acrylic elements overhang the railings where they battle wind, weather and saline air conditions constantly, without encountering any problems. A convincing proof of the durability and quality of our products - even in the toughest of environments.









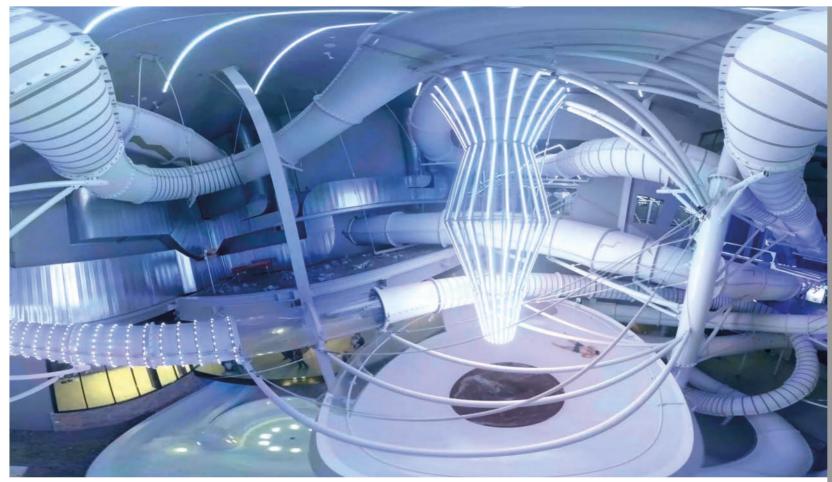


















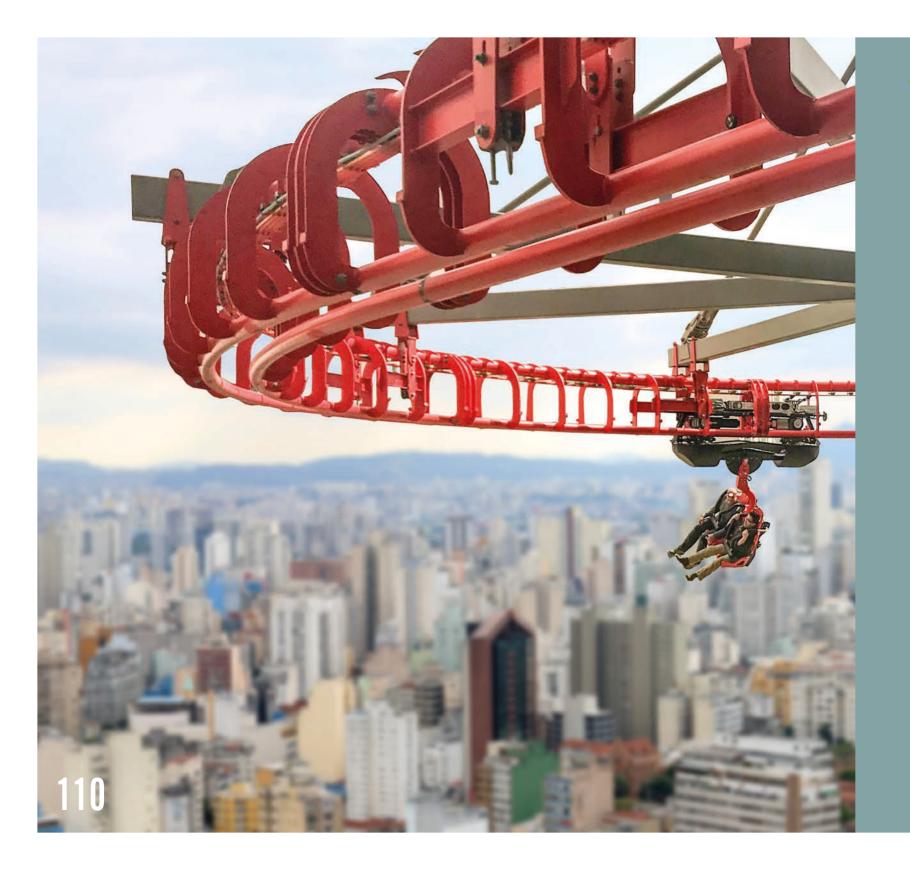


To touch all the senses, we offer you the opportunit to equip your attraction with customized light and sound solutions to make it an unforgettable experience for your guests.

Our line-up includes projection onto water screens interactive touch point systems, high-end water and sound effects, LED-lights, sound-to-light effects clear acrylic elements, daylight effects and muci more. Our patented "Race Guide System" is working with high-tech sensors, assuring that the special effects start exactly at the right time.

WE CREATE EMOTION







WIE-FLYER ELECTRICAL POWERED FLIGHT

WWW.WIEGANDSLIDE.DE



The Wie-Flyer with the new Twin Seater offers pure flying enjoyment. The "pilots" take their place in the comfortable bucket seats and take off on their flight together.

Passive is a thing of the past, now passengers determine their speed themselves by operating the centrally-located joystick. Speeds of up to 40 km/h really get the wind blowing. There is no need for fuel, the Wie-Flyer is electrically powered. Up to 700 passengers can be carried per hour, where three Twin Seaters are deployed per 100 m of track. Varying speeds, tight curve radii with constant changes of direction and sideways swings guarantee a harmonious yet exciting flight feel. Waves in straight sections of the track generate a backwards and forwards rocking movement, imitating turbulence and further enhancing the flying experience.

Once the course has been flown the Wie-Flyer halts automatically at the exit, only continuing to the start once the gondola has been vacated. It is also important that the Wie-Flyer is suitable for indoor use



MYSTICAL HEX GRAVITY PROPELLED FLIGHT

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Its flexible routing option make the Mystical Hex perfect for upgrading an existing amusement park, as it is ideally suited to be positioned above other attractions and can therefore be placed almost anywhere. Its variable structure means it can be constructed on flat of sloping sites. The available space should be at least 50 x 70 m, however.

Two passengers take a seat together - and off they go. Various design options are available for the vehicles. In the Twin Seater, visitors sit next to another giving a full view of the scenery, in the classic gondola they sit opposite from one another.

The vehicles roll via gravity down the sloping route beneath twinpipe rails to the lowest point of the sections (50 to 100 m long).

In the rising sections of the track a cable acts as an accelerator, catapulting the gondolas up to the apex. Here the gondola is released from the cable, rushing into the next downward section. This family friendly ride is a must "have"!













EVENT SLIDESWORLD OF DRY SLIDES

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In the sector, children slides and dry slides made of stainless steel, we supply everything you need to have fun. From small standard playground units, through design slides to large event slides and slide paradises, with or without curves. They can be designed with supporting towers or for embankments.

For us, whatever the type, two factors are of paramount importance: the safety of the guests and the comfort of the slide. The benefit to you:

We look after the whole package— from the preplanning, design, through to the construction, production and the fitted top-quality product.

















TOBOGGAN RUNS FOR EVERY SEASON

EVENT SLIDES BY WIEGAND

WWW.WIEGANDSLIDE.DE

In addition to our wet attractions, we also offer a variety of dry solutions such as slide parks, toboggan runs and transport systems. For further information please visit our webite or ask for special brochures.



THE WIEGAND ICE SLIDE

SLIDE AND GLIDE

WWW WIFGANDSLIDE DI

Our portable Ice Slide is an exciting and cutting edge entertainment attraction. It's perfect for winter events, as part of a themed attraction or as standalone attraction. Similar to our family slide, the ice slide is made of stainless steel and can be fitted with up to 8 runs. So ice riders can compete with each other and experience a raging ride with up to 25 km/h.



wiegand.waterrides GmbH

COMPLETE PRODUCT OVERVIEW

-	H	WATERSLIDE	RR900	RR1200	RR1400	FREEFALL	TURBO 900	SLOOP	U-DROP	FAMILY TWISTER	BODY BOWL	RAFT BOWL	FAMILY SLIDE
	 									11 _ 1			
FRP	FRP		lacksquare	\checkmark	\bigcirc		\bigcirc	lacksquare	\otimes	\bigcirc			
V4A	V4A		\otimes	\otimes	\bigcirc		\otimes	\otimes		\otimes	\otimes	\otimes	
Capacity (theoretical, maximum)/h	<u></u>	180/h	180/h	180/h	360/h	180/h	180/h	180/h	180/h	720/h	180/h	360/h	1200/h
Water quantity m³/h	*	120 m³/h	90 m³/h	120 m³/h	240 m³/h	90 m³/h	90 m³/h	90m³/h	20 m³/h	450m³/h	120 m³/h	500 m³/h	40 - 80 m³/h
Level of difficulty		easy	easy / moderately difficult	easy / moderately difficult	easy/ moderately difficult	difficult	difficult	difficult	difficult	easy / moderately difficult	difficult	moderately difficult	easy
Body slide	pro-		Ø		Ø		Ø			\otimes		\otimes	
1 person raft slide	0	\otimes	\otimes	\otimes		\otimes	\otimes	\otimes	\otimes	•	\otimes		\otimes
2 person raft slide	8	\otimes	\otimes	\otimes	Ø	\otimes	\otimes	\otimes	\otimes	Ø	\otimes		\otimes
3 person raft slide	&	\otimes	\otimes	\otimes	\otimes	\otimes	\otimes	\otimes	\otimes	Ø	\otimes	\otimes	\otimes
4 person raft slide	88	\otimes	\otimes	\otimes	\otimes	\otimes	\otimes	\otimes	\otimes	\otimes	\otimes	\otimes	\otimes
Safety systems / time	Ò		Ø		Ø	\otimes	\otimes	\otimes	\otimes	Ø	\otimes	Ø	optional
Safety systems / sensor system	•	optional	optional	optional	optional		Ø			optional			\otimes
Safety systems / turnstile		\otimes	optional	\otimes	\otimes	optional	optional		guard	\otimes	\otimes	\otimes	\otimes
Uphill section Per up-hill section an additional water quantity of 370-400m/h is required	T	\otimes	\otimes	\otimes	Ø	\otimes	\otimes	\otimes	\otimes	Ø	\otimes	Ø	\otimes
Acrylic sections		straight	straight & curves	straight & curves	straight & curves	\otimes	straight & curves	straight , curves, rocketstart	combined	straight	straight , curves & bowl	straight , curves & bowl	\otimes

TWO IN ONE SLIDE/

	CONE	SLIDE COASTER	BOOMERANG	CRAZY RIVER	DOUBLE RACER BODY	DOUBLE RACER Raft	MAT RACER	WILD RIVER	LAZY RIVER	RR2700	LOTUS	BIG BANG Urknall	SIDEWINDER	BOBSLEIGH SLIDES	TRIPLE RACER	
	Ø	⊘	\otimes	\otimes	⊘			⊘					\otimes	\otimes	⊘	
	\otimes	✓		Ø	Ø			\otimes		\otimes	\otimes				\otimes	
	240/h	720/h (2 lanes)	360/h	720/h	360/h	720/h	> 720/h (6 lanes)	> 1800/h	> 1800/h	720/h	720/h	720/h	120/h	180/h	540/h	
	240 m³/h	500 m³/h (2 lanes)	320 m³/h	450 m³/h	240 m³/h	480 m³/h	> 360 m³/h	1.200 - 2.800	600 m³/h	650 m³/h	850 m³/h	750 m³/h	240 m³/h	120 m³/h	270 m³/h	
	moderately difficult	moderately difficult	difficult	moderately difficult/ difficult	moderately difficult	moderately difficult	moderately difficult	moderately difficult/ difficult	easy	easy/ moderately difficult	moderately difficult/ difficult	moderately difficult/ difficult	moderately difficult/ difficult	moderately difficult/ difficult	moderately difficult	
		\otimes	\otimes	\otimes	Ø	\otimes	Mat	Ø	\otimes	\otimes	\otimes	\otimes	\otimes	\otimes	Ø	
		\otimes		Ø	\otimes		\otimes	\otimes		\otimes				Bob	\otimes	
	\otimes	Ø			\otimes		\otimes	\otimes		Ø				\otimes	\otimes	
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	\otimes	\otimes	\otimes	\otimes	\otimes	\otimes	\otimes	\otimes	\otimes			\otimes	\otimes	\otimes	\otimes	
	\otimes	\otimes	\otimes	\otimes	Ø			\otimes	\otimes		\otimes	\otimes	\otimes	\otimes	\otimes	
7		Ø			optional Formula 1 traffic light system	optional Formula 1 traffic light system	optional Formula 1 traffic light system	\otimes	\otimes	optional			\otimes		\otimes	
	\otimes	Ø	\otimes	\otimes	\otimes	\otimes	\otimes	\otimes	\otimes	\otimes	\otimes	\otimes		\otimes	\otimes	
		Ø	\otimes	\otimes	\otimes		\otimes	\otimes	\otimes	\otimes	\otimes	\otimes	\otimes	\otimes	\otimes	
	straight & curves	straight & curves	\otimes	straight	straight & curves	straight & curves	straight & curves	straight & curves	\otimes	straight	straight	straight	\otimes	straight & curves	straight & curves	



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