

EXPL

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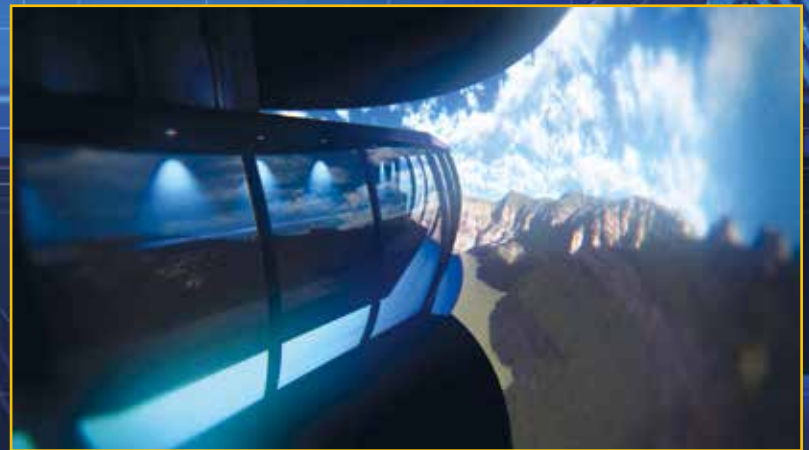
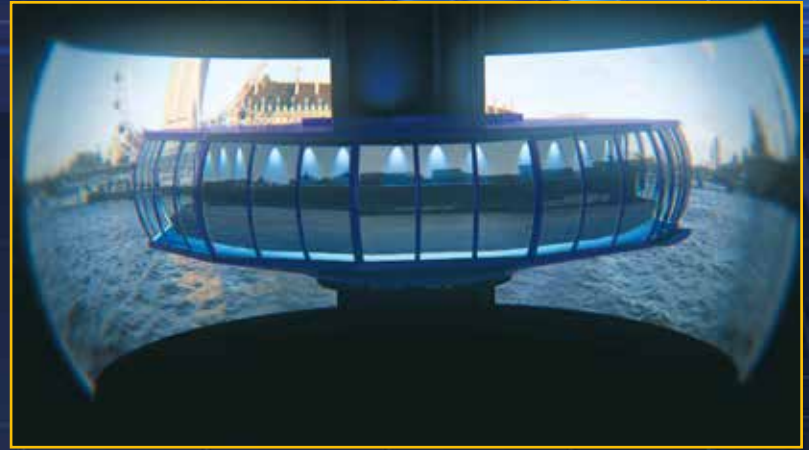


EXPLORER

HUSS[®]
PARK ATTRACTIONS

EXPLORER

Seeing is believing!
Immersing the mind in another world



EXPLORER

Explorer – touching and inspiring the senses

Explorer is a unique attraction based on proven and reliable technologies and using cutting-edge systems to give visitors the sensation of being immersed in any scene imaginable.

A 360° screen, supporting large-format images in combination with sound effects, scents which pervade the ambience and the descending / ascending movement of the rider carrier, creates an unprecedented ride experience.

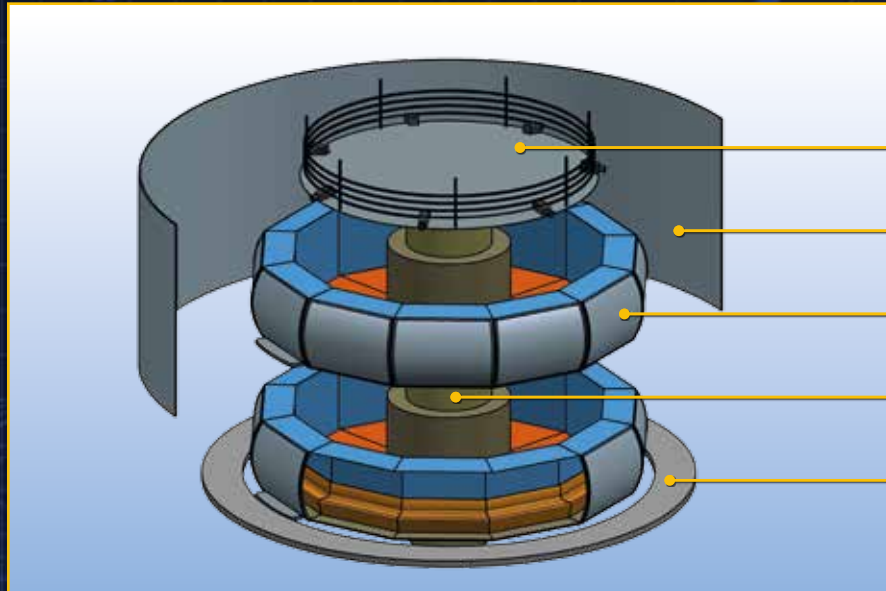
With a themed pre-show and unrestricted view towards the 360° screen, Explorer offers a perfect mixture of entertainment and education. With a wide, almost unlimited choice of experiences available, the attraction immerses riders in the worlds of science, fantasy, sports, technology or adventure.

Explorer accommodates guests of all ages, is accessible to persons with disabilities, offers a high capacity and is highly flexible.

And as a film based attraction, refreshing the ride is simple and cost effective, with only the media needing to be replaced to create a whole new experience. Additionally, the film content of Explorer can be created as CGI, live action or a composition of both, the flexibility of the system being one of its key benefits.

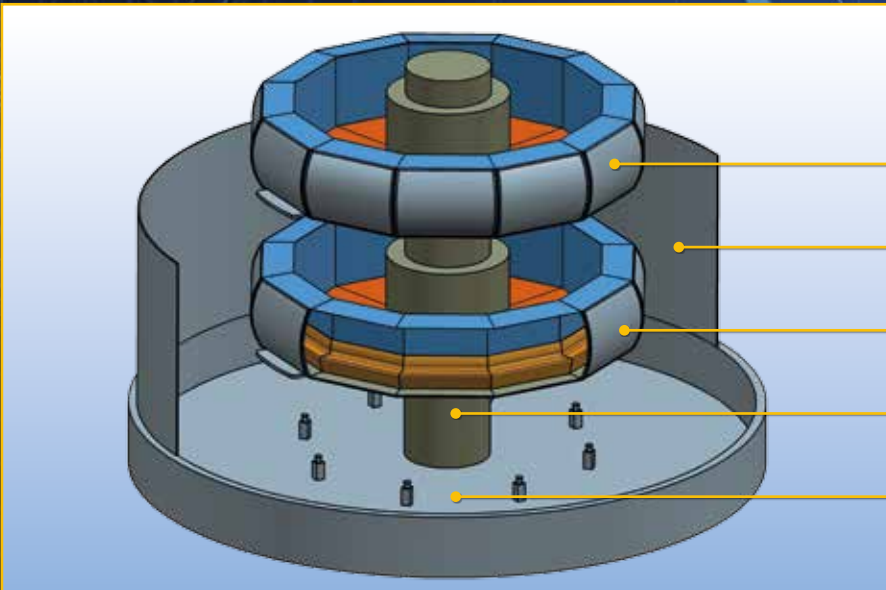
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Down-Up Concept



- Projector Platform
- 360° Projection Screen
- Gondola at Show Level
- Center Column
- Gondola at Loading Level

Up-Down Concept



- Gondola at Loading Level
- 360° Projection Screen
- Gondola at Show Level
- Center Column
- Projector Mounting

Technical Data

Dimensions:
Total height: _____ approx. 11 m
Steel tube diameter: _____ max. 2.5 m
Cabin diameter: _____ 12 m
Total mass: _____ approx. 25 metric tons

Operations:
Total number of guests: _____ 70
Allowable guest size: _____ no restrictions,
including persons with disabilities
Theoretical maximum capacity: _____ 1400 pph

Dynamics:
Cabin lift speed: _____ approx. 0.55 m/s
Min./max. acceleration: _____ very low

Energy:
Voltage: _____ 400/230 V / 50 Hz
Control system voltage: _____ 24 V DC
Installed power at drive unit: _____ approx. 250 kW

Safety:
Doors: _____ 2 doors,
controlled with start inhibit, electrically operated
Ride control: _____ failsafe PLC

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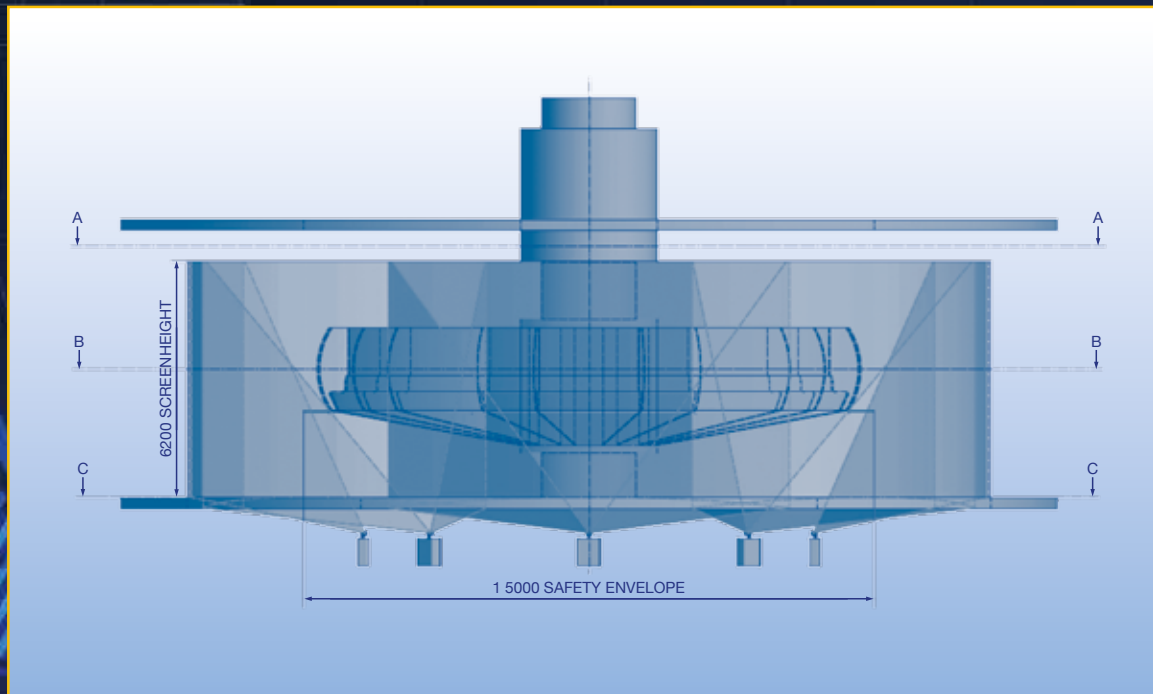
From one world to another

Explorer features a 70-seat, circular gondola attached to a steel tower shaft based on the proven HUSS® Sky Tower design.

The gondola moves down or up the shaft to the film projection level at the start of the ride cycle. Guests are seated around the circumference of the air conditioned gondola, facing outwards. The cabin has two automatic doors, one for entry and one for exit, and is accessible for passengers with disabilities and wheelchair users.

The ride begins by taking guests from the loading position down into a totally enclosed, 360° projection scene which provides an identical, audio visual experience for each passenger.

On completion of the ride cycle, the gondola ascends or descends back to the loading/unloading level, guests exiting the ride in two lines through an exit door on the opposite side to the entry door.

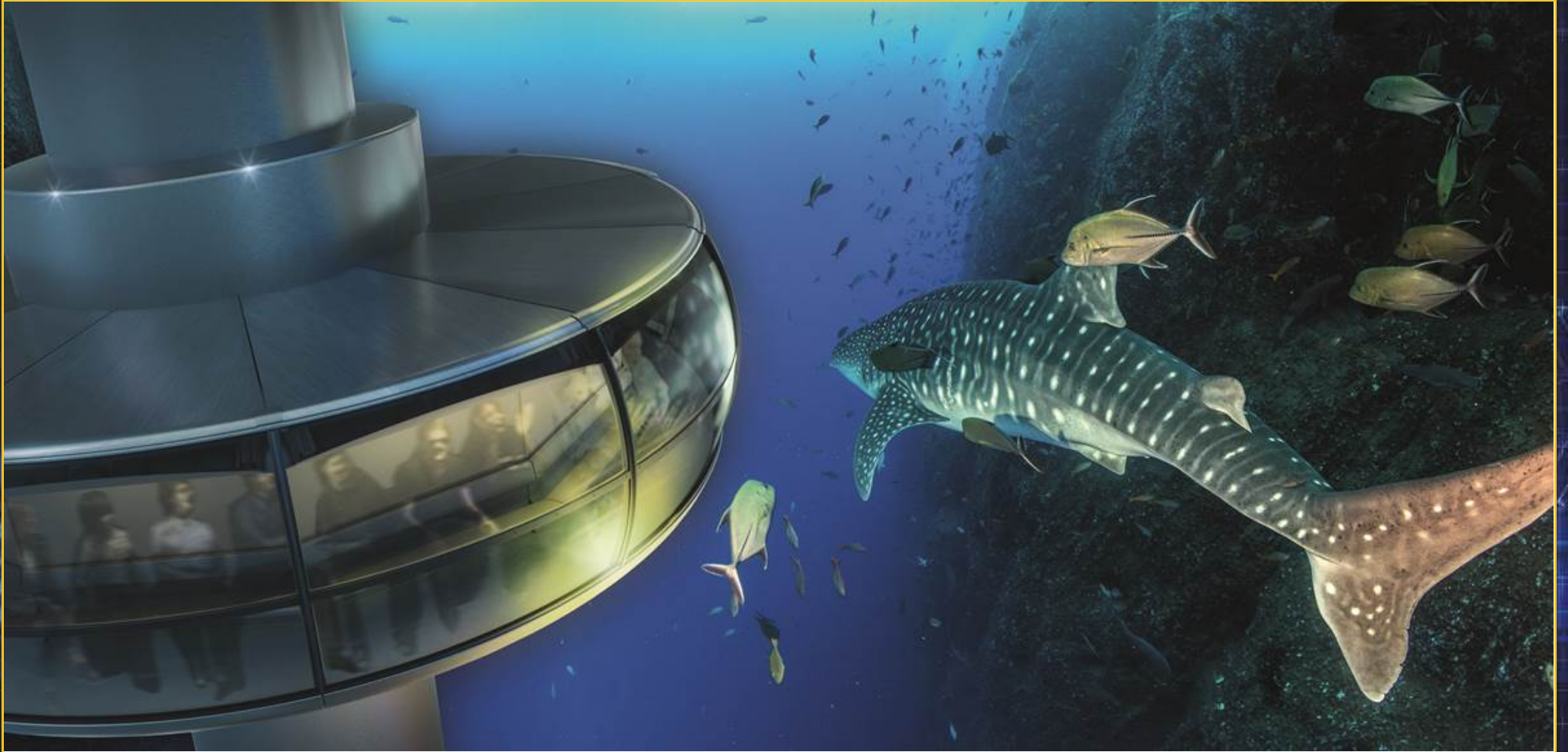


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Theming Proposal – Entrance Scenery

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Theming Proposal – Ride Scenery

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Themes

Adventure & Sports

- Wings of Steel
- Extreme Rush
- Racers
- Mountain X

Science

- Space Explorer
- Human Body
- Microcosmos
- Virus

Documentary

- Wonders of the Earth
- Canyons
- Wild World
- Deep Blue Sea

Fantasy

- Odysseus
- The Tale of Fairies
- Future Earth
- Exoplanet

Technology

- Factories
- Energy
- Food of the World
- Mega Buildings

ADVENTURE & SPORTS

SCIENCE



DOCUMENTARY



TECHNOLOGY



FANTASY



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About HUSS® Rides

Classic Rides

Incorporating innovative themes and ride patterns, new twists, speed and ever-increasing action to ensure exciting ride sensations for your guests.

Family Rides

Featuring more gentle thrills combined with a sense of adventure to provide fun for the whole family with exceptional comfort, safety and reliability.

Giant Rides

Just what the name implies! A range of rides of extraordinary size and power with the guarantee of an unforgettable ride experience and huge visual impact.

Film Based Rides

With a combination of an individual movie, audio-visual effects and sensory perceptions the HUSS® film based systems/attractions place guests in a totally immersive environment for a very special experience.



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About Huss Park Attractions

Huss Park Attractions GmbH, based in Bremen, Germany, is an internationally renowned market leader in the design, development, manufacture and sale of amusement rides for theme and amusement parks.

The company has extensive experience in the fields of engineering, project management, installation, supervision and after sales services for amusement rides. Our expert team is highly skilled in these and all other relevant disciplines enabling us to ensure the quality, safety, robustness and longevity of each HUSS® ride.

HUSS® is well-known as a long-established German brand with an excellent reputation for high quality, reliability, outstanding performance and successful attractions that provide fun and excitement for park visitors of all ages.

The company's amusement rides can be found throughout the world and a number of these have been in use for more than 30 years. They continue to provide exceptional value to their owners and are evidence of the high build quality of HUSS® rides.



Airboat Bee Bee Booster Break Dance Condor Enterprise Explorer Fly Willy Giant Frisbee Jump² King Kong
Movie Base Pirate Ship Shot'n Drop Shot'n Drop Maxi Sky Tower Top Spin® Classic Top Spin® Suspended Topple Tower

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