



LCLC CORP.
MASTERS OF PERCEPTION



CLC CORP.

MASTERS OF PERCEPTION

CL Corp is a manufacturer of attractions in entertainment industry for 20 years.

A leader on the market thanks to its state-of-the-art products. The company meets theme, amusement parks needs, and also deals with requirements of theme parks, FEC, zoos, aquariums, science centers and all leisure areas worldwide.

CL Corp mission is to support companies to conceive interactive, creative and innovative modules.

The company involves all its skills and knowledge from the study stage of the project to installation and training of operators. CL Corp is the only company on the market which can face up to all requirements thanks to R&D office.

Technically, CL Corp offers customized turnkey solution of hardware and software.

Human-size company present in Europe, MENA, Canada and Asian market, offering thorough solutions by customer approaching.



Christophe
LUCCHINI
CEO



Laurent
MAHY
CTO

OUR FIELDS OF ACTIVITY

ATTRACTIONS

- 2DOF, 3DOF & 6DOF
- INTERACTIVE & IMMERSIVE ATTRACTIONS
- 4D THEATERS
- UNIQUE ATTRACTIONS
- VR ATTRACTIONS



INTERACTIVITY

- TOUCH SCREENS
- REAL TIME ATTRACTIONS
- AR / VR
- INTERACTIVE SCENES



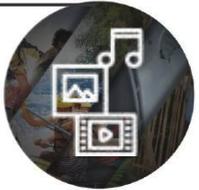
3D

- MODELING OF ATTRACTIONS
- ARCHITECTURAL DRAWINGS
- REALISTIC RENDERINGS OF YOUR ATTRACTIONS



AUDIO & VIDEO

- PROJECTION
- VR
- SCREENS
- FLATS SCREENS & DOMES
- 2D & 3D
- SOUNDS 5.1 & 7.1



AR & VR

- HRT HYBRID REALITY TECHNOLOGY
- DEVELOPMENT OF VR APP MOVIES 360°
- DYNAMIC VR ATTRACTIONS
- VR WATERPROOF ATTRACTIONS



R&D

- ANALYSIS / RECOMMENDATIONS / STRATEGY
- CUSTOMIZED ATTRACTIONS
- FEASIBILITY STUDIES



OUR PRODUCTS



AMUSEMENT &
THEME PARKS



MARINE PARKS
& AQUARIUMS



FAMILY
ENTERTAINMENT
CENTERS



ZOOLOGICAL
PARKS



MUSEUMS &
SCIENCES
CENTERS



WATER &
AQUATIC PARKS



MASTER
PLANNERS



BIRDY™



FLYING THEATER FIRST WITH SURPRISE EFFECT

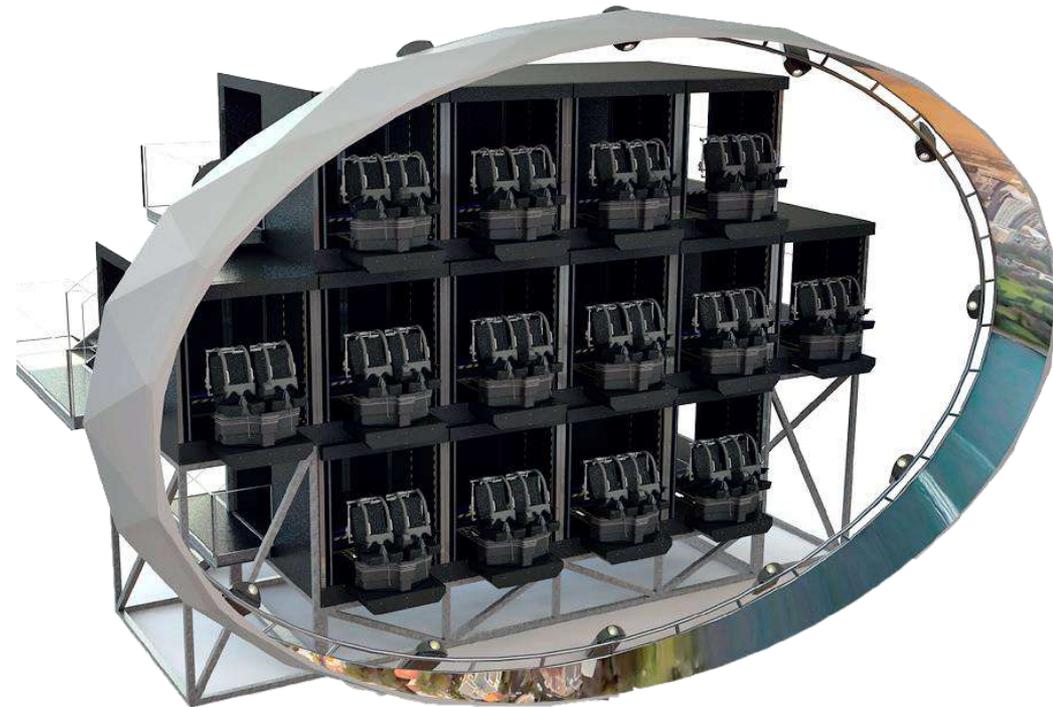
A UNIQUE FLYING RIDE EXPERIENCE

When you're sitting in our armchairs, you feel a private atmosphere shared between both of you. Eyes look into the void, you take your last long breath and you prepare yourself.

The heart beat, the music starts, seats turn, you don't see anything because of smoke... Doors open, and you are projected in a huge image like a take off for a bird!

Watching around, you see the magnificence of your position: flying over cities, oceans, mountains and beautiful locations. You take few moments to appreciate the view before the rise of adrenaline invading your body.

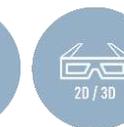
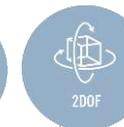
TRAILER & VIDEO REPORT



SPECIAL EFFECTS



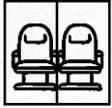
TECHNOLOGY



DOMES VIDEO



FLYING THEATER - WITH A SURPRISE EFFECT



TAKE PLACE INTO 4D SEATS

Visitors take place into an attraction like 4D theater, 2 place boxes for a private atmosphere small space feeling.



180°

SEATS ROTATION

When the show starts, seats turn 180° in front of close doors. This effect makes visitors thrilling for the next show.



MOVE FORWARD

Visitors cross the smoke effect, pass the doors and find themselves in the middle of an impressive dome!



AUTOMATIC DOORS

Doors open with a smoke effect, so visitors don't understand where they are going to be propelled.

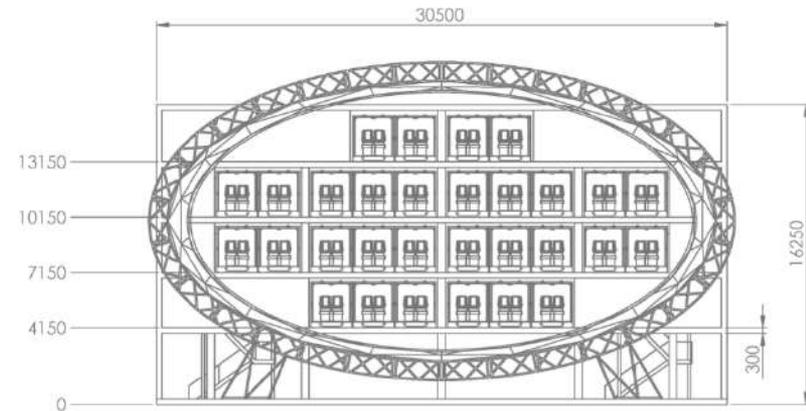


VISUAL WRAP

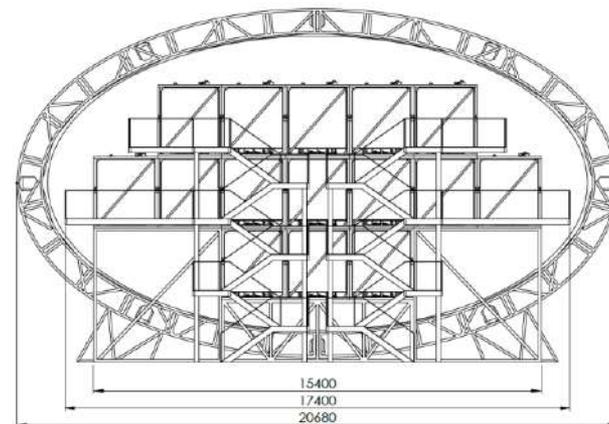
The Bird is the only flying theater where seats are completely immersed into the dome. The border of images isn't seen, and consequently the flying effect isn't broken.

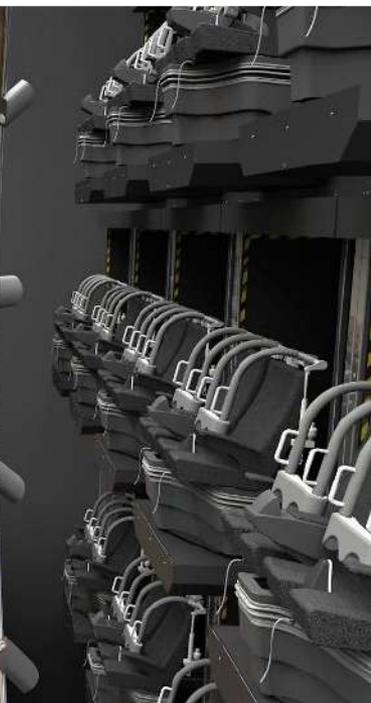
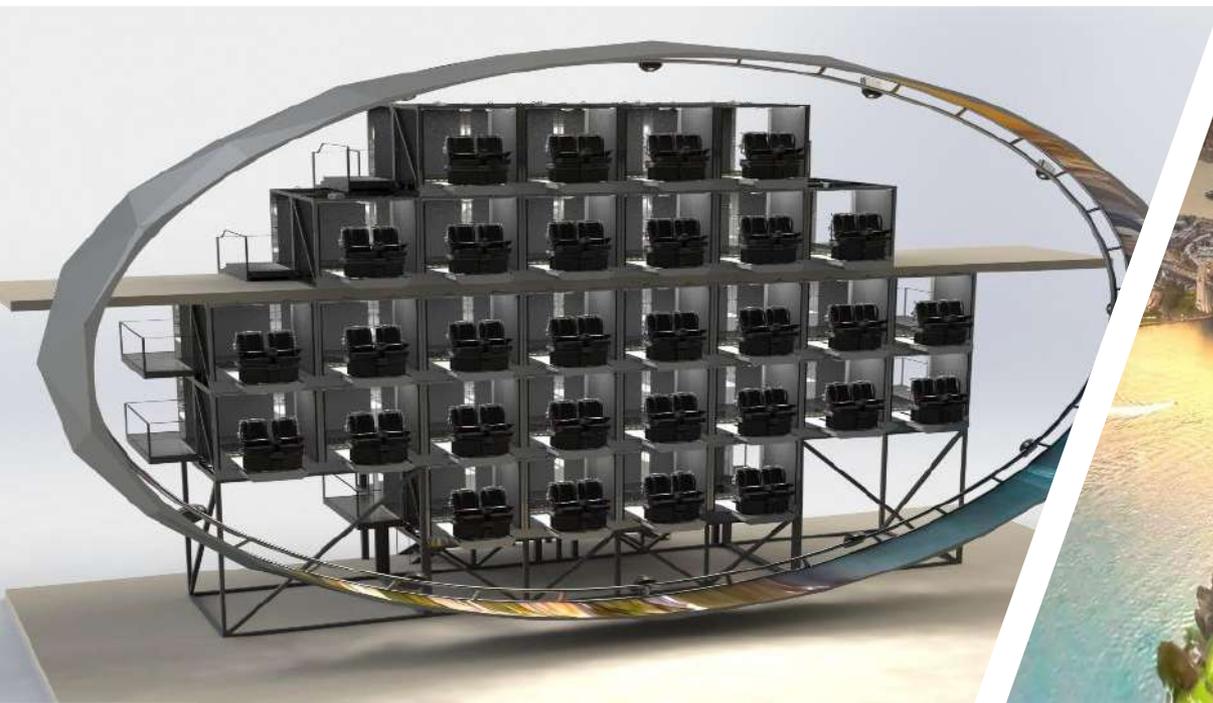
- ▶ Customized flying theater according to your needs
- ▶ Best user experience of flying theater
- ▶ Exclusive content or adaptation of existing movie that fit your needs
- ▶ Motion by D-Box actuators
- ▶ AV system by Fulldome.Pro

BIRDY – 60 PERSONS 30 x 20 x 25m



BIRDY – 30 PERSONS 20 x 14 x 16m





CAVE EXPLORER



CAVE EXPLORER

FULL 4K SCREENS ON EACH SIDE

A UNIQUE DYNAMIC CABIN

Once in the dynamic cabin, you feel a private atmosphere charged with curiosity of discovering.

The portholes open, and we discover our launching base.

Watching around, you have the impression to board into a diving capsule: the depth of the ocean surrounds you.

You take few seconds to appreciate the view before diving in cold waters and prepare yourself for sea creatures attacks.



SPECIAL EFFECTS



WIND
EFFECTS



WATER
JETS



LIGHT
EFFECT



BLASTS
SMOKE



VIBRATION

TECHNOLOGY



2DOF



AUTOMATIC
DOORS

AUDIO



5.2
SOUND



6KW
SYSTEM

VIDEO



8 X 55" FULL 4K
SCREENS



2 X 19" FULL HD
SCREENS

SECURITY

TUV Certification
Control camera

THEMING

Theming is made according
to your theme and needs

CAVE EXPLORER

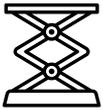
FULL 4K SCREENS ON EACH SIDE

TRAILER  YouTube



CUSTOMIZED THEMING

Jungle cage, lift, submarine, a journey to earth's core, etc. We can make all theming decoration in the cabin and corridor.



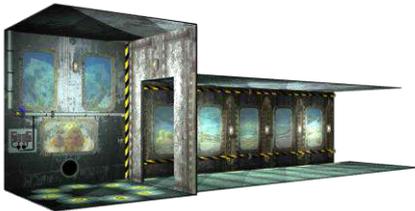
MOVEMENTS

2DOF, 3DOF in pneumatic system. We build your dynamic cabin according to your needs, technical requirements and your budget.



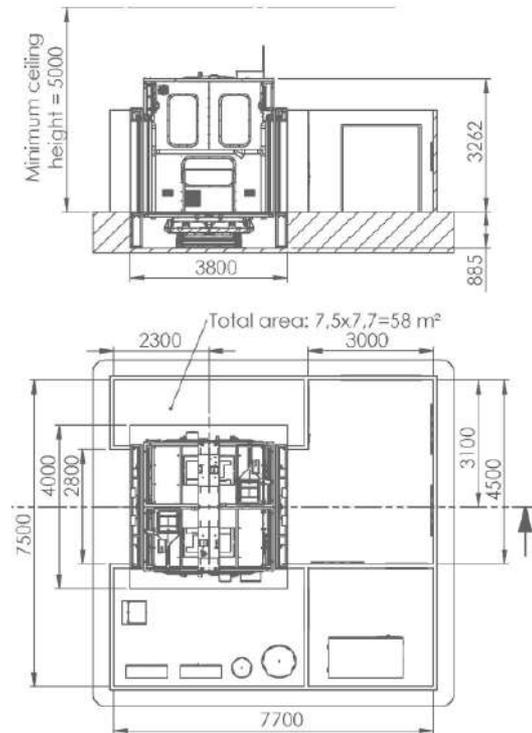
CHOOSE YOUR SPECIAL EFFECTS

Custom your Cave Explorer with our range of special effects, customized SFX are possible. More than 2000 smells, smoke machine, light effects, etc.



- ▶ Customized theming cabin according to your needs
- ▶ Family experience
- ▶ Exclusive content for your needs
- ▶ 20 persons capacity
- ▶ Full 4K cave platform with SFX inside

CAVE EXPLORER – 20 PERSONS 7,5 x 7,7 x 5 m



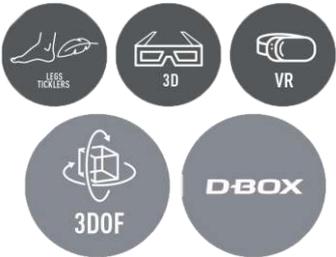


DYNAMIC SEAT THEATER

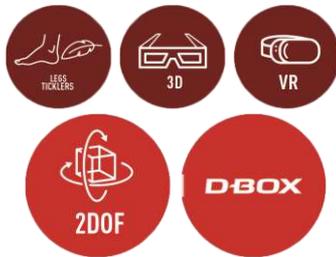


DYNAMIC THEATER SEATS

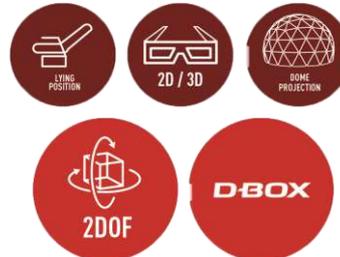
PREMIUM SOLO



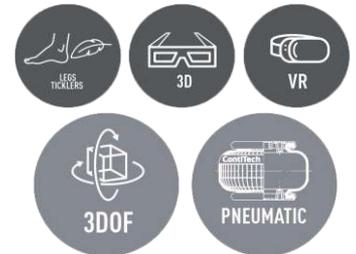
PREMIUM DUO



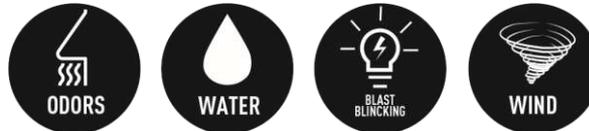
PREMIUM 180°



PREMIUM QUATRO



SPECIAL EFFECTS



ALL 4D MOVIES OF DISTRIBUTORS CAN BE INTEGRATED

SCALABLE FROM 1 TO ∞ SEATS

CUSTOMIZABLE COLORS AND FABRICS

CUSTOMIZABLE SPECIAL EFFECTS

Each 4D cinema is designed according to specifications of customer's needs. We keep in mind desired effects, dimensions of your room, congestion, themes and budget.

DYNAMIC THEATER SEATS

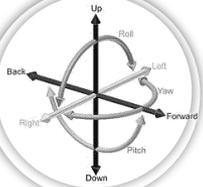
TRAILER  YouTube¹

- ▶ Customized dynamic SFX theater according to your needs
- ▶ Best user experience of 4D cinema
- ▶ Exclusive content or adaptation of existing movie what fit your needs
- ▶ Motion by D-Box actuators



AV SYSTEM

VR, dome, flat, incurve, 3D or 2D, active or passive, laser or lamp, 5.1 or 10.1; we produce your own AV system.



MOVEMENTS

2DOF, 3DOF in pneumatic system. We build your dynamic cabin according to your needs, technical requirements and your budget.



CUSTOMIZED SEATS

Textile, leather, leatherette, embroidered with your logo, color, sport/ cinema/ bus/ custom style. Tell us your idea about the ideal seat, and we will produce it.



CHOOSE YOUR CONTENT FREELY

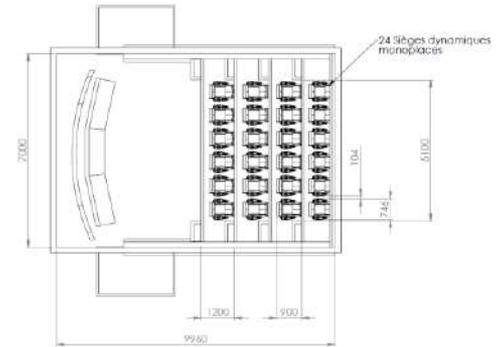
Customized or available in supplier libraries, you can put all contents in our server.



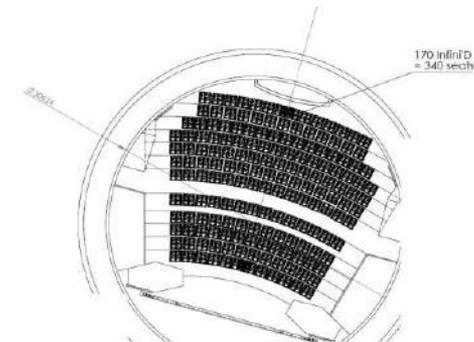
CHOOSE YOUR SPECIAL EFFECTS

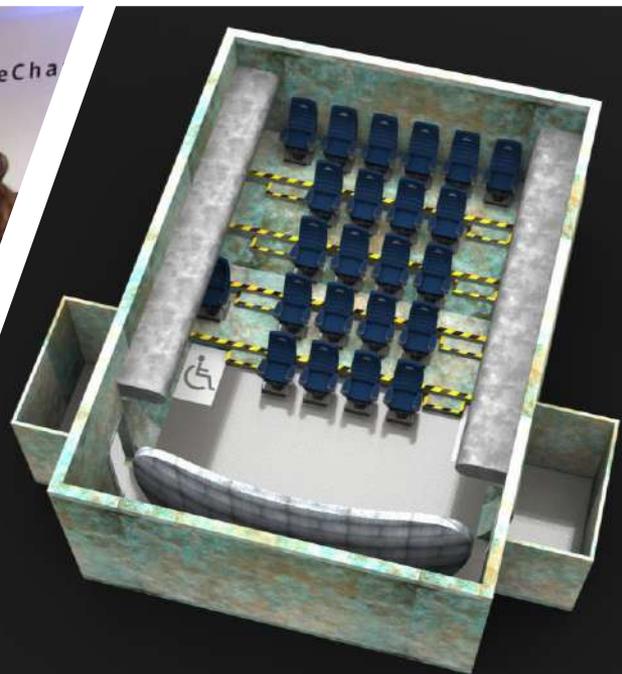
Customize your 4D theater with our range of special effects, customized SFX are possible. More than 2000 smells, smoke machine, light effects, etc.

PREMIUM SOLO – 24 PERSONS 7 x 10 m



PREMIUM DUO – 340 PERSONS 30 m diameter





VR DYNAMIC SIMULATOR



VR MOTION SIMULATOR



SPECIAL EFFECTS



WATER
JETS



LIGHT
EFFECT



WIND
EFFECTS

TECHNOLOGY



D-BOX
MOTION
BY D-BOX



VR
HEADSET



3DOF

VIDEO



VR 360
MOVIE



HEADPHONE

AUDIO



2.1
SOUND

VR MOTION SIMULATOR

TRAILER  YouTube



CUSTOMIZED SPORT DEVICES

Textile, leather, leatherette, embroidered with your logo, color, sport/ cinema/ bus/ custom style.



CHOOSE YOUR CONTENT FREELY

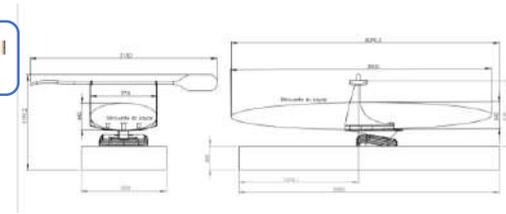
Customized or available in supplier libraries, you can put all contents in our server.



CHOOSE YOUR SPECIAL EFFECTS

Customize your Simulators with our range of special effects, customized SFX are possible. More than 2000 smells, smoke machine, light effects, etc.

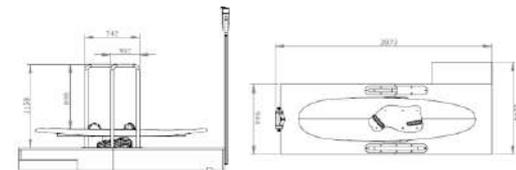
VR KAYAK



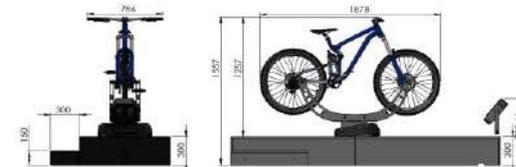
VR CATAMARAN



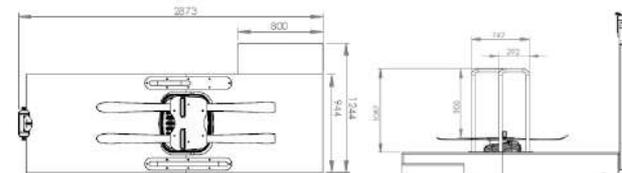
VR SURF



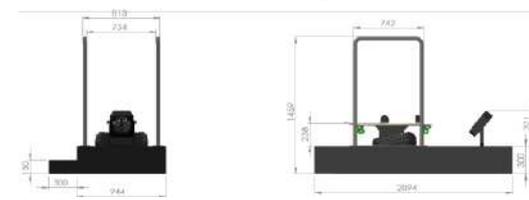
VR BIKE



VR SKI



VR SKATE





HEAD IN THE STARS™



HEAD IN THE STARS

THE BIGGEST 4D DOME THEATER WITH RECLINING SEATS

SPECTACULAR DOME THEATER

Visually, there is no screen. The image is larger, bigger and wider than your own vision.

You're **into the movie**. You live the story in the deepest way. At the sensory level, you are transported into another dimension and **reclining option for seats** makes you lose landmarks in surrounded projection.

You do more than following action, you live and feel it!

The attraction with **4D reclining seats** integrated into a **dome** wasn't seen yet.

The **first** one with 130 places and a dome of 20 m diameter was created for the new park of Resorts World in **Jeju Island**, South Korea, in September 2017.



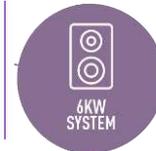
SPECIAL EFFECTS



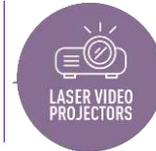
TECHNOLOGY

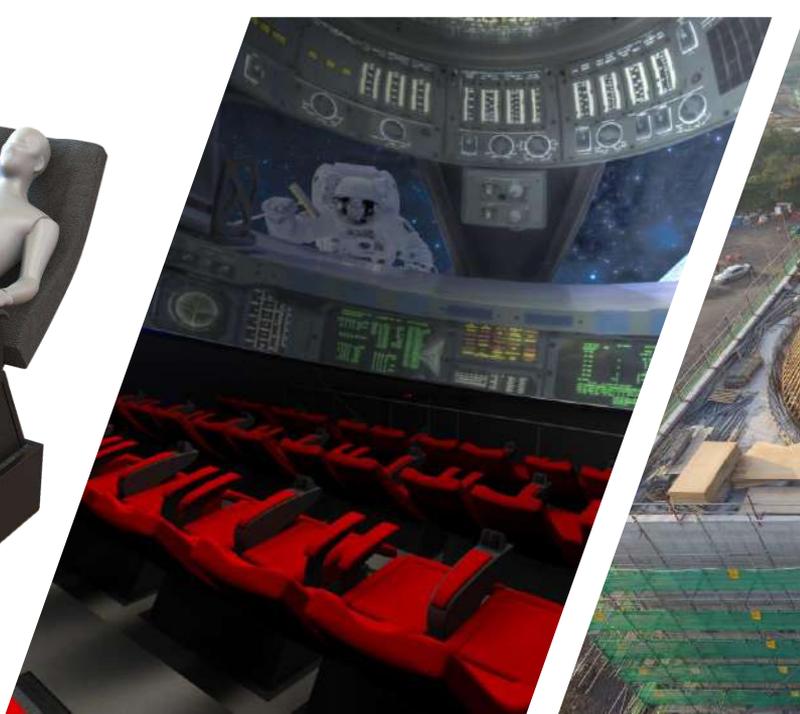


AUDIO



VIDEO





RUN THE RIVER



RUN THE RIVER

THE ONLY DYNAMIC & VR WATERPROOF ATTRACTION

THE ONLY RAFTING SIMULATOR WITH WATER JET!

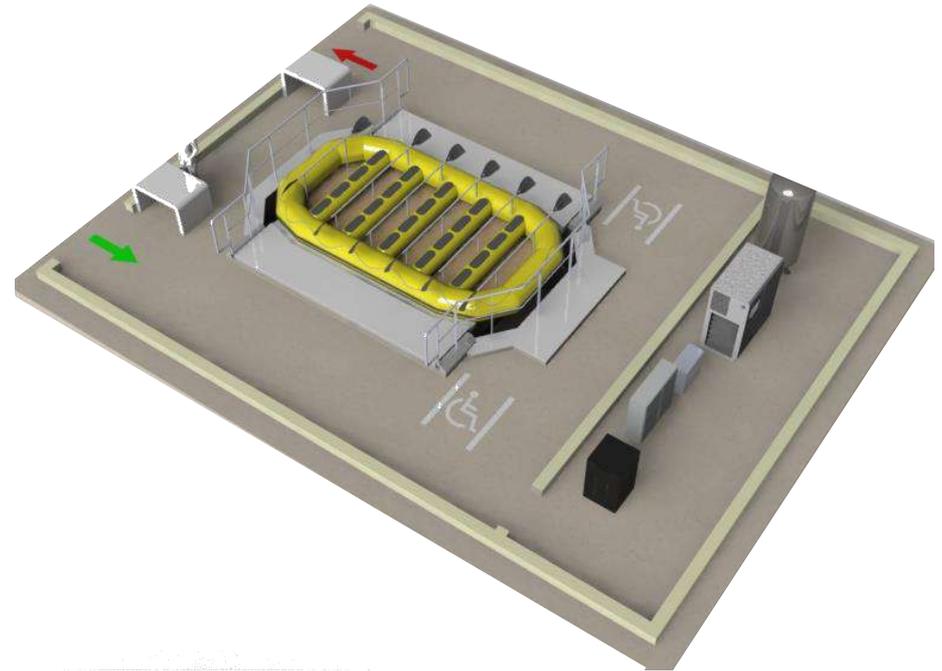
The first and only **Rafting simulator**, with waterproof VR headsets, indoor or **outdoor**, with impressive **SFX effects** like wind and water sprays, never experienced in any **water park** !

A breathtaking 360° experience that takes the audience through beautiful and terrifying scenes.

We want to immerse totally the public into rafting experience with **professional athletes** and make visitors discovering the world with new eyes.

We produced a **360°** VR movie with 4 rafting athletes! The experience is full of falls, rebounds, impressive descents. All sensations you could live in this kind of adventure.

Experience a real rafting trip aboard the almost uncontrollable boat!



SPECIAL EFFECTS



TECHNOLOGY



VIDEO



AUDIO



RUN THE RIVER

TRAILER  YouTube



VR MOVIE

VR available movie of a French river. It is possible to make your own movie with real capture or 3D production according to your needs.



WATERPROOF AND OUTDOOR

The attraction is made in two versions, the first one is waterproof for outdoor waterparks and the second is a standard version for dry & indoor areas.



CINÉMA

CHOOSE YOUR CONTENT FREELY

Customized or available in a library of distributors, you can put all contents in our show controller.



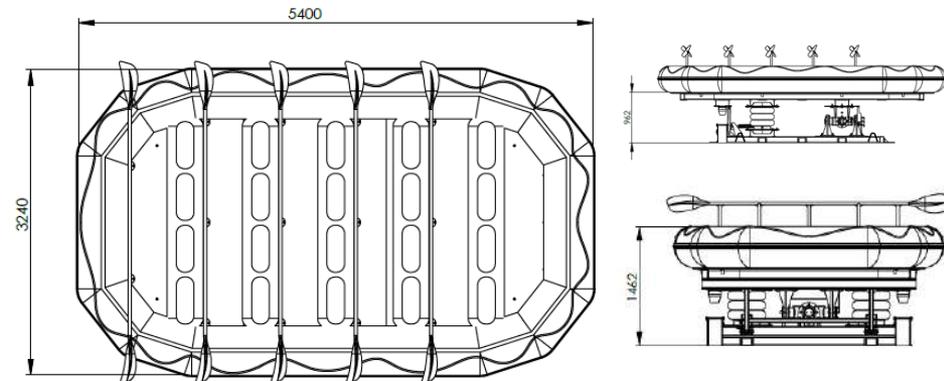
CHOOSE YOUR SPECIAL EFFECTS

Customize your attraction with our catalog of special effects, customized SFX are possible. Wind, water jets, smells, etc.

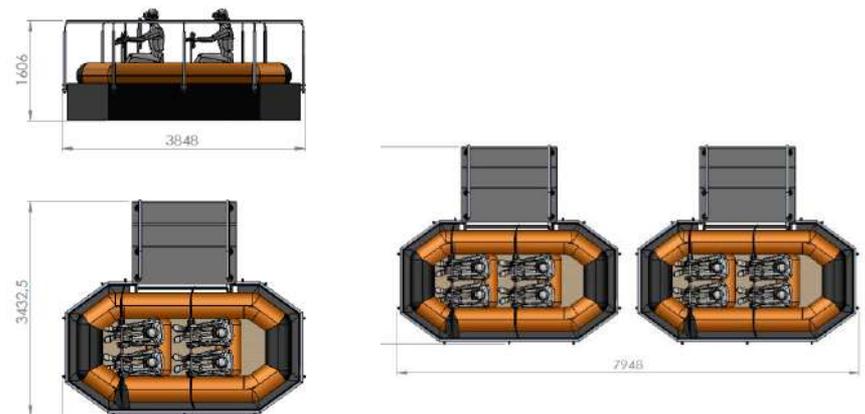


- ▶ Customized attraction according to your needs
- ▶ Exclusive content or adaptation of existing movie what fit your needs
- ▶ Motion by D-Box actuators
- ▶ Waterproof

VR RAFTING - 20 PERSONS 3,5 x 5,5 m



VR RAFTING - 4 PERSONS 3,5 x 4 m





VR EXPLORER



VR EXPLORER

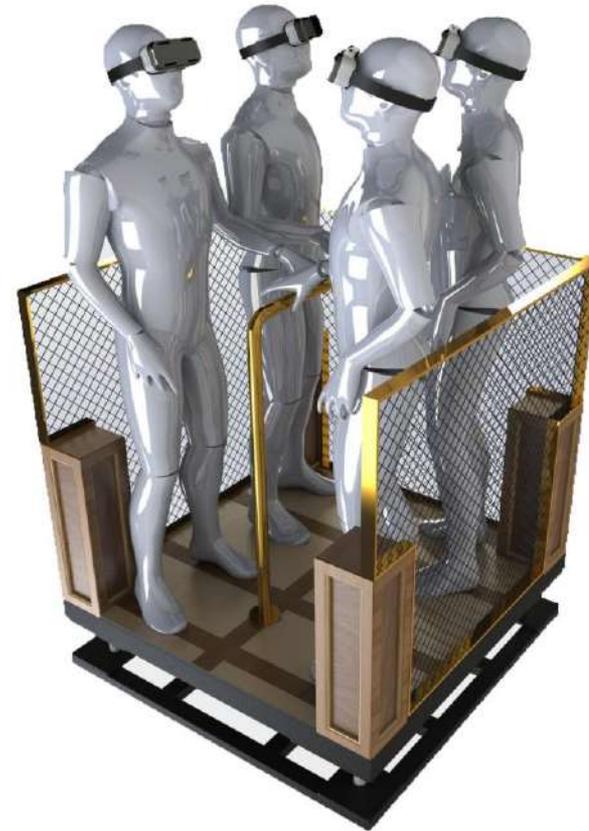
A VR LIFT CABIN WITH SFX

The VR Explorer is an immersive VR attraction offering travel experience in a dynamic cabin. Immerse your visitors in a 360° adventure with movements, special effects and a new HRT® technology.

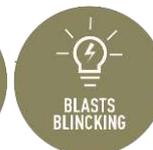
This cabin invites a group of 4 or 20 persons to leave our world and dive into a myriad of immersive and sensory universes.

With its movements of extreme precision, the VR Explorer offers upwards, downwards and rocking left-right movements, vibrations and side impacts.

Full equipped with special effects such as smoke blast, water drops, leg tickles and hatches. The VR Explorer will make each of your adventures intense and unique!



SPECIAL EFFECTS



TECHNOLOGY



VIDEO



AUDIO



VR EXPLORER

TRAILER  YouTube



VR MOVIE

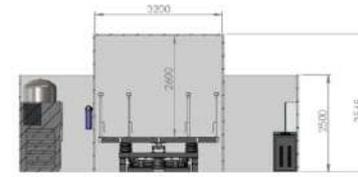
VR available movies, possibility to make your own movie with real capture or 3D production according to your needs.



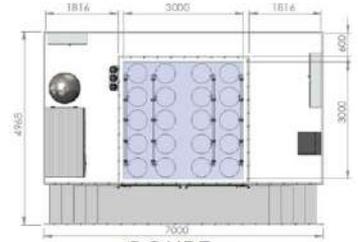
CHOOSE YOUR SPECIAL EFFECTS

Customize your attraction with our full range of special effects, customized SFX are possible. More than 2000 smells, smoke machine, light effects, etc.

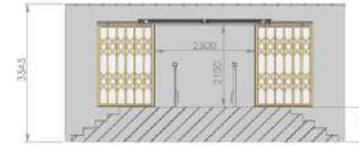
VR EXPLORER - 20 PERSONS 7 x 5 m



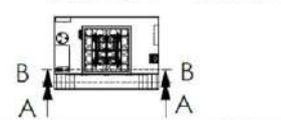
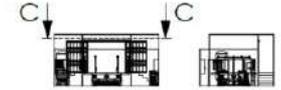
COUPE B-B
ECHELLE 1 : 75



COUPE C-C
ECHELLE 1 : 75

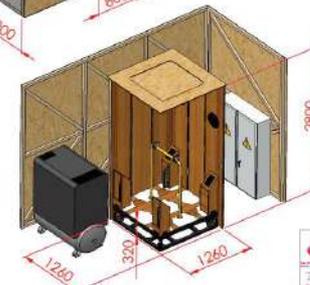
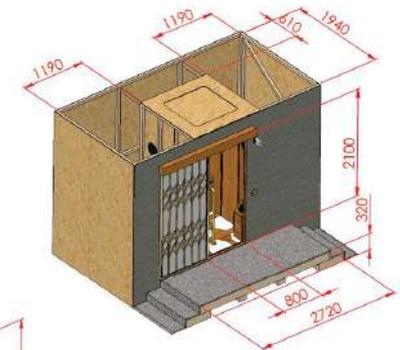
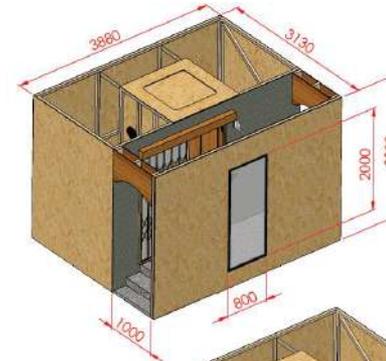


COUPE A-A
ECHELLE 1 : 75



Titre	vr explorer	Client	
Échelle	1:100	Matériau	
Intitulé	vr explorer 20 jobs	Statut	
Créé le	12/10/2017	Modifié le	

VR RAFTING - 4 PERSONS 4 * 2 m



Titre	SCARY HOTEL	Client	
Échelle	1:100	Matériau	
Intitulé	SCARY HOTEL	Statut	
Créé le		Modifié le	



AFFECTED THE HOTEL has been commended as one of the best Virtual Reality experiences to date and thus far has over 200 million YouTube hits and countless features worldwide. The most popular horror experience in VR is now available for VR Explorer.



Enter in a bamboo cage, and explore an amazing jungle. In the heart of this jungle, you will discover incredible species. But beware, Kong is not far ...



CUSTOMIZED MOVIE

You can take our movie licence, but also you can ask for your own VR movie with your story, your scenario and your theme !



Loce MOTION



LOCO'MOTION

DYNAMIC TRAIN RIDE EXPERIENCE

Take a seat into a special train... The train is a universal means of transport. Everyone has already boarded a train.

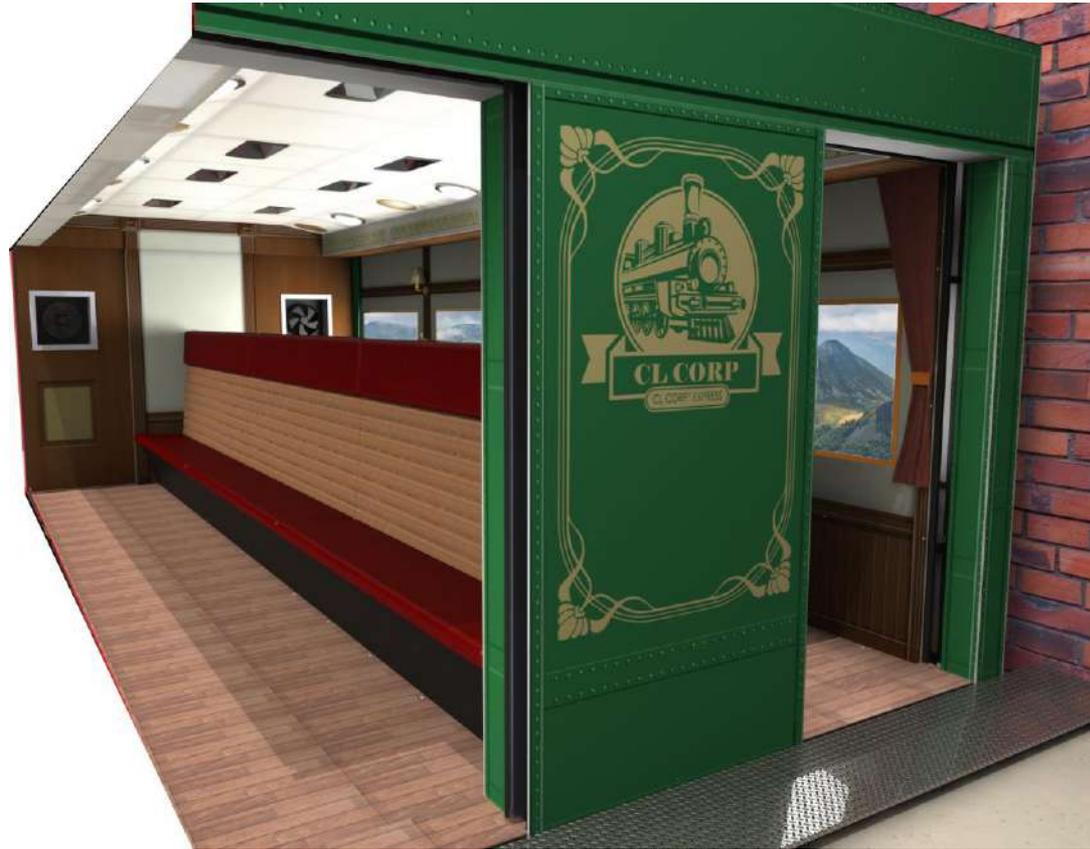
This attraction let 24 visitors to discover an unexpected kind of adventure what they could live inside of the train.

Equipped with UHD screens, the visitors will have the impression to see through the train windows.

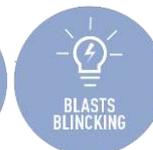
Boarding such train will lead you to a unforgettable adventure.

The attraction is equipped with special effects such as a smoke machine, drops of water, hot wind on the ceiling, leg tickles, hatches.

The **Loco'Motion** is the magic train for adventures!



SPECIAL EFFECTS



TECHNOLOGY



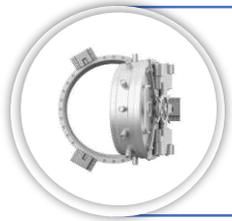
VIDEO



AUDIO

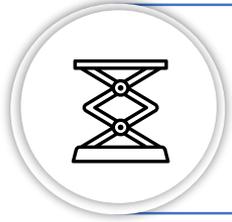


LOCO'MOTION



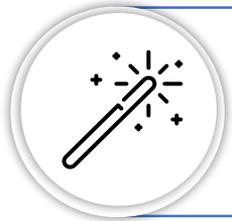
CUSTOMIZED THEMING

A jungle experience, a travel to earth's core, a mountain ride, a space travel, etc. We can make all theming decoration in the train and pre-show station.



MOVEMENTS

2DOF, 3DOF in pneumatic system. We build your dynamic cabin according to your need, technical requirements and your budget.



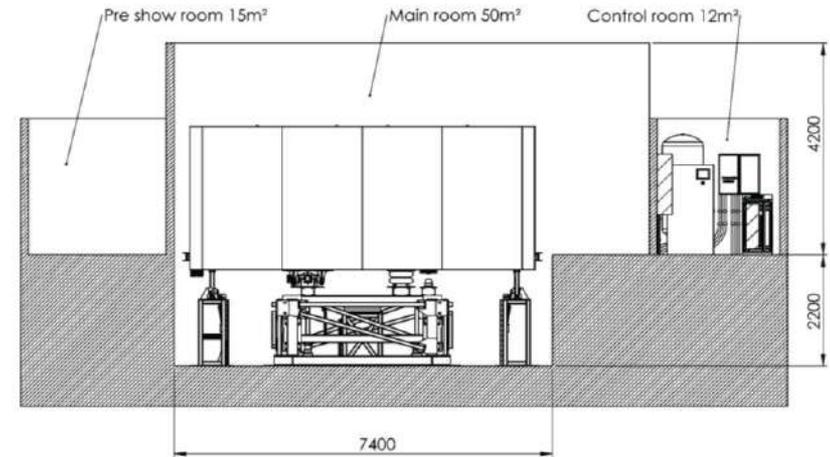
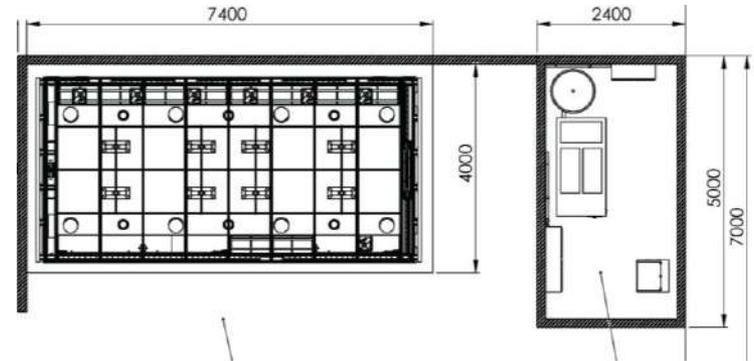
CHOOSE YOUR SPECIAL EFFECTS

Customize your Loco'Motion with our full range of special effects, customized SFX are possible. More than 2000 smells, smoke machine, light effects, etc.

- ▶ Customized theming cabin according to your needs
- ▶ Family experience
- ▶ From 1 to 30 trains of 24 people in the same area
- ▶ Exclusive content for you
- ▶ 20 people capacity
- ▶ Full 4K cave platform with SFX inside

TRAILER  YouTube

LOCO'MOTION – 1 TRAIN STATION OF 24 PEOPLE







PRESENTS
THE NEW VR ADVENTURE



For whole family!

ARCTIC 2100 



VR ARCTIC EXPEDITION



8 players simultaneously diving in a virtual underwater adventure for 15 minutes in the depth of Greenland Sea.

4 Stages:

During each stage, a storyteller guides explorers in French or English.

1. **A tutorial:** explaining the possible actions. Explorers reach information about each species by a laser pointing, take pictures and make selfies.
2. **1950:** The species on the Greenland seabed.
3. **The submarine:** an educational moment that explains the impact of climate changes on the environment.
4. **2100:** Wildlife has changed: belugas, orcas, jellyfish are present here. The species from the 50's have migrated or disappeared

The general picture is meant to aware visitors on the climate effect changes and invite them to create their own conclusion.



VR ARCTIC EXPEDITION

4 OR 8 PEOPLE



Weight: 250Kg
Power requirements: 110V/220V 20A



4 COMPUTERS
AZUS

+



4 CABLES
EXTENSION

+

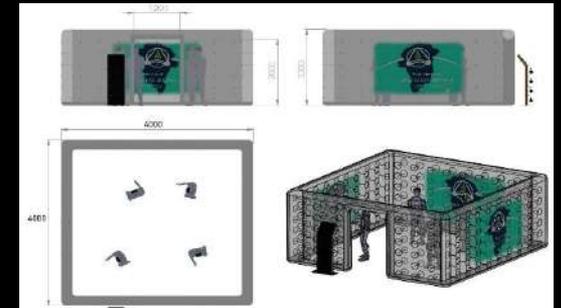


4 HTC VIVE BLACK
DELUXE

+

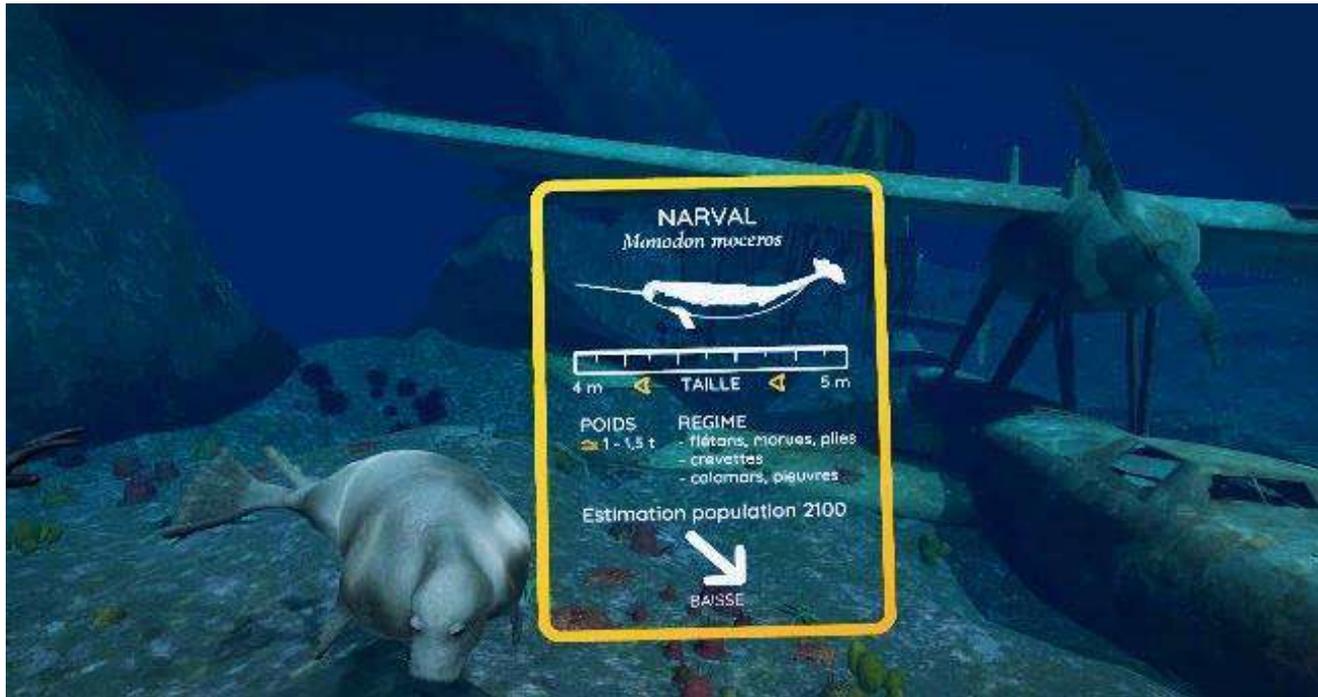


8 HAND HELD
CONTROLLERS



VR ARCTIC EXPEDITION

TRAILER  YouTube!



Content Realized by



FlyView

PARIS



THE FLYVIEW CONCEPT

- **Take off and fly!**

Virtually,
In your own jetpack

- **See the city from the sky**

With a spectacular 360-degree view over the landmarks
From a spectacular top-down perspective

- **Enjoy!**

A unique experience
A magnificent unparalleled view
A fun time with friends and family



1. COME INTO THE FLYVIEW JETPACK AIRPORT



2. ACCESS TO GATES



4. BOARD YOUR JETPACK



5. TAKE OFF



6. SEE THE CITY AS NEVER BEFORE



THE BEST VIEWS OVER THE CITY, EVER



FLYVIEW TECHNOLOGY

- **Virtual Reality**

- Immersive headsets
- Field of view + resolution + tracking + ruggedness



- **Dynamic platforms by CL Corp**

- Pneumatic or electrical cylinders
- 3D



- **360-degree video production**

- Mix of real and 3D images
- 7 camera rigs
- Sticking + equalization + rubbing + light effects + drone shooting + special effects





OUR PARTNERS



OUR CUSTOMERS



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MASTERS OF PERCEPTION

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