





1



JOIN THE ICE EXPERIENCE







JOIN THE ICE EXPERIENCE

Ice skating brings people together and gets them moving. Ice-World understands what's fun better than anyone. Since 1992 we have built thousands of mobile ice rinks all over the world: creative, with an eye for detail, and incorporating innovative concepts that boost the profitability of our clients' events. The magic of real ice: from Sydney to Mexico City, from fun parks to sports arenas.

Our clients benefit in full from the knowledge and experience of our passionate staff. Real ice will always be a crowd magnet! Ice-World provides outstanding ice rinks, temporary or permanent, indoor or outdoor, come rain or shine. What's more, it's got the fastest installation and dismantling system on the market: from scratch to match in 48 hours!

Are you ready to meet our world of ice and patented technology? Join the ice experience!



9

COLD CASES: RECREATIONAL

Innovative concepts for frozen fun, entertainment for everyone.

6

THIS IS ICE-WORLD

Passionate ice experts. We're a worldwide leader in custom mobile rinks since 1992: an innovative and reliable business partner with multifunctional and energy-efficient solutions.



11

SKATING ON THE OPEN SEA

A floating ice rink on a cruise ship



12

TOP 5 INCOME

How to boost the revenue of an ice event.

16

FROZEN IN 24 Hours

Step by step: a professional mobile ice rink from scratch. This is how we do it.



18

THE ICE-WORLD METHOD

All aluminium for quick assembly and perfect ice conditions.







COLD CASES: SPORTS

Removable sports ice rinks, going from hockey rink to a speed skating rink. Great for World Short Track Championships!



26

ONE STOP SHOP

Helping clients realise successful and profitable ice events.

29 NO SURPRICES

Ice-World delivers exactly what you ask for. And more.

32 COLD CASES: FUNPARK

Extra cool, exciting and top entertainment.

37 HOUSE OF ORANGE

Popular accessories for the best ice experience: from skating aid Bobby the Seal® to our thrilling IceByk.

38 TIPS

For ice marshals to be.

40

SUSTAINABLE ICE

100% compensation of CO² emissions by mangrove and wind.



25 YEARS OF QUALITY ICE

Ice-World is the worldwide leader when it comes to mobile ice rinks. Since 1992, our 600 temporary ice surfaces have brought frozen fun and enjoyment to millions each year. We provide the ultimate ice experience thanks to our patented ice rinks and extensive support from our team. Our solutions are multi-functional and energy-efficient. We guarantee excellent ice rinks in all shapes and sizes for almost any location: customised innovative projects that will enhance the profitability of your company.

With a head office, warehouse and production in the Netherlands, sales offices in Europe and China, and an international network of dealers and partners, Ice-World is your trusted one-stop business partner.

THIS IS ICE-WORLD



RECREATION

How about an ice rink to draw crowds in city centres and at shopping malls? Ice fun is guaranteed and so is an inventive business opportunity for entrepreneurs, municipalities, and social and sport projects for communities. It's entertainment for everyone.

OUR MARKETS



SPORTS

Ice rinks for recreational or professional use: from a 400 metre speed skating rink to complete facilities for ice hockey, curling and short track.



FUN PARKS

Ice fun at its very best! The mobile ice rinks here are made extra cool and exciting: including spectacular theme parks with FunSlides and FunTracks.





Rinks without borders

ICE, EIS, GLACE, HIELO

Ice-World rinks are operated all over the world. We have launched countless successful ice events with local partners, often in iconic locations where you wouldn't normally expect ice. A rink flooded with sunlight on the famous Bondi Beach in Sydney, or a unique Ice Fun Park in the heart of Mexico City. And what about our traveling ice hockey rink in Australia? Thanks to the flexibility of the Dutch system and guarantee of ice in high temperatures, Ice-World offers skating fun for every occasion. Wherever, whenever.

Visit www.ice-world.com for an up-to-date overview of our special projects.





ADDED VALUE OF THE REAL DEAL

Ice attracts families and teenagers flock to the ice rink for a fun day out. A temporary ice rink is a proven crowd puller for shopping malls and town squares. People relax and enjoy the skating, stay longer at the venue and return more frequently. Ice rinks benefit local entrepreneurs who see their sales increase during an ice event on their doorstep.

ISO CERTIFIED

Ice-World is committed to making any ice event a successful one, starting with the delivery of the perfect ice surface. We know organizing an ice event can be challenging. That's why we support our clients throughout the entire process with advice, service and training. The quality of our services is reviewed annually and is ISO 9001 certified. And because we work with a focus on sustainability, our environmental management system is ISO 14001 certified too.



THIS IS ICE-WORLD

8



cold cases RECREATIONAL

Ice-World sets up hundreds of recreational ice rinks for various clients each year. By using clever concepts for a complete ice experience for skate lovers, it can really make the difference for communities, entrepreneurs and marketing professionals.



Surface 1200 m²

Visitors 90.000 (2 months)

Special

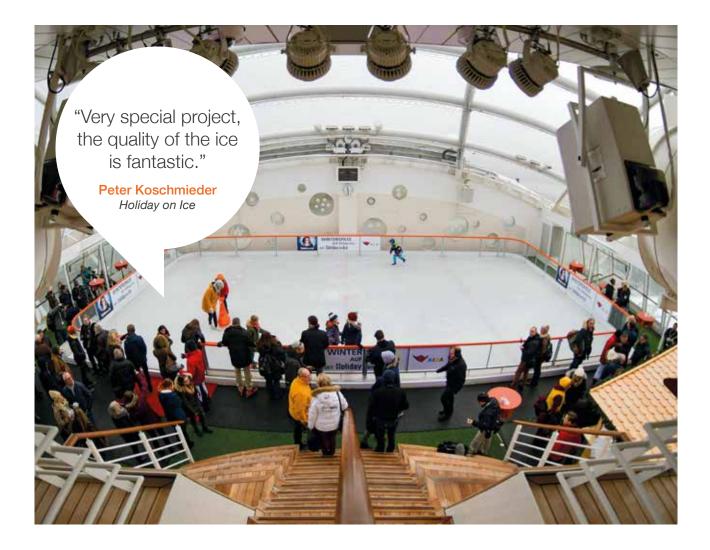
Free marketing: the rink pays for itself and attracts more customers to the shopping mall.

WINTER WONDERLAND: HIGH-YIELD MARKETING

CRIBBS CAUSEWAY

Bristol (UK)

The Mall at Cribbs Causeway in Bristol is the heart of shopping in the South West of England. Each winter the location offers visitors a fantastic festive experience: Winter Wonderland. It encompasses the South West's largest outdoor ice rink (over 1,000 sq. metres), Santa's Enchanted Ice Castle, a magical Christmas train ride inside the Mall and a selection of festive foodie treats to enjoy. Ice-World delivered a turnkey solution, including local management of the ice rink.



Surface

200 m²

Visitors

30.000 between November 2016 and March 2017

Special

First outdoor ice rink on a cruise ship with a spectacular view.

A REAL HOLIDAY ON ICE

CRUISE SHIP AIDAPRIMA

Germany

The new flagship of AIDA Cruises, AIDAprima, offered guests the unique opportunity of skating on the open sea. From November 2016 till March 2017 a floating ice rink from Ice-World was situated on the top deck of the ship. Guests enjoyed a variety of winter fun activities, such as ice skating, ice hockey, curling, ice biking, family duels and professional figure skaters from Holiday on Ice offering various workshops.



TOP 5

There are many ways to boost the revenue of an ice event. The main sources include:



TICKET SALES

It goes without saying that more visitors means a higher return. The reliability of Ice-World ice rinks means that opening hours can be maximised.

RENTAL SERVICE

The rental of skates, skate aids and specials like IceByks and curling sets ensure additional income for your event.

SPON From p

SPONSORSHIP

From promotional space on boardings and ice to promotional merchandise and corporate packages.

4

FOOD & BEVERAGE

Join forces with nearby restaurants and bars or serve visitors from your own stands.

5

SPECIAL EVENTS

Corporate events, birthday parties, 'sliding buffets', dancing on ice: simply organise a special event and attract more visitors.





Step-by-step **ICE IN 24 HOURS**

STEP 1 SUBSTRUCTURE

The ice rink is usually installed on a levelled floor.

STEP 2 WATERPROOF

Special foil is laid across the entire surface of the rink and taped together. A watertight area the size of the ice rink is created with aluminium profiles and plastic sheeting.

STEP 3 ELEMENTS

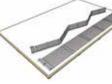
The aluminium elements are unfolded, placed next to each other, joined together and connected to the freezing unit (chiller). The biodegradable coolant (mono-propylene glycol) is pumped through the aluminium elements.





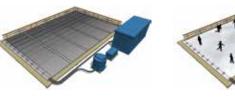






ď

02:00



STEP 4 BOARDING

The boarding parts are placed around the rink and connected to each other. These will be frozen into the ice. We can supply several types and styles of barriers for around the rink.





The basin is filled to the brim with water. Each 10 m² of ice requires about 0.7 m³ of water.



STEP 6 FRFF7ING

The chiller runs at full capacity to cool the water. Ice grows around the aluminium tubes. Depending on ambient conditions the basin will turn into an ice floor of 7 centimetres thick within 12 to 24 hours.

24:00













THE ICE-WORLD METHOD



BENEFITS OF

Ice-World's patented mobile ice rink floor system is constructed out of fold-out aluminium elements that are connected to each other with quick-release couplings and can be unfolded without tools or equipment. Our rinks are efficient to transport and easy to assemble into an ice surface of any size.

ENERGY EFFICIENT

The Ice-World's aluminium ice rink consumes up to 40% less energy than traditional ice rinks made of EPDM or PE. Aluminium transfers the cold from the cooling fluid to the water more efficiently and quickly, which reduces energy consumption, and therefore, operating costs. With our system people can skate within 24 hours after having started with the installation of the ice rink.

RAIN OR SHINE

Because aluminium quickly and directly supplies cold to the ice, the system is less susceptible to weather conditions. After a rain shower, the ice surface dries quickly. And on warmer days - even up to 30°C/86°F - the rink can usually stay open. Another advantage to the system is that the risk of leakage is negligible.



The number of sports events on mobile ice rinks is growing. Ice-World has realised more than 50 ice sports rinks worldwide - for temporary and semi-permanent use - and that number continues to grow. Thanks to the patented Ice-World system the rinks are ready to use within a few days: for a temporary event or in a permanent location, from ice hockey, short track speed skating, long track speed skating to figure skating, bandy and curling. Ice-World technology's ice quality is recognised by official federations such as KNSB, IIHF and ISU.

"The ice rink system proved itself as an excellent platform that complied with the regulations of an official ISU ice floor."

> Beert Boomsma Executive Ice Engineer Thialf Stadium/Coolest ice rink

Surface

400-metre track

Visitors Over 100.000

In brief

Results of the Dutch Speed Skating Championships in 2014 put this removable ice rink amongst the fastest ice rinks in the Netherlands.

THE NETHERLANDS' COOLEST ICE RINK

OLYMPIC STADIUM

Amsterdam

In 2014, the old Olympic Stadium in Amsterdam hosted an impressive temporary 400-metre ice track around an 1800 square metre recreational rink. This iconic event made it possible for everyone to skate in one of the most historic arenas in the Netherlands. It was an enchanting setting in which sports and entertainment met. In 2018 the event will return to Amsterdam with a grand finale: the 2018 ISU World Allround Speed Skating Championships.



Surface

Covered 400-metre speed skating rink and 800 m² recreational rink

Visitors

Over 175.000

In brief

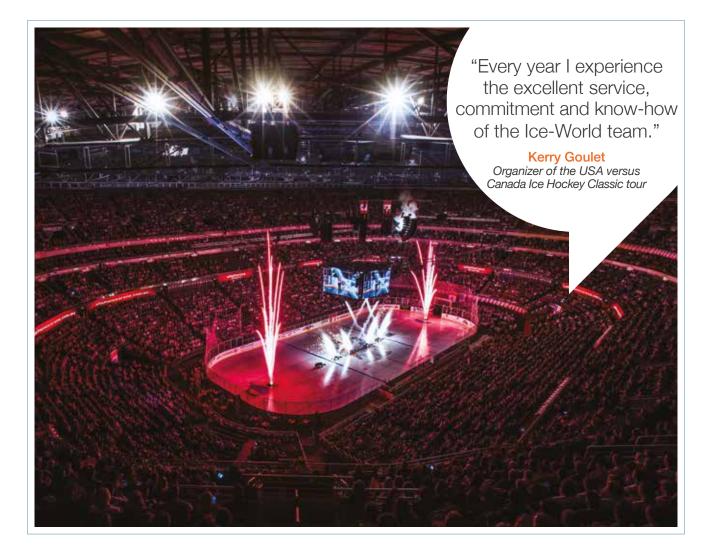
Extremely energyefficient (<0.9kW / m² per day), annual event.

FROM FIELD HOCKEY TERRAIN TO ICE RINK

HOCKEY CLUB LEONIDAS

Rotterdam

Making speed skating possible on sports fields that were left unused in winter was the idea behind this unique initiative in Rotterdam. Within a week, existing hockey fields were turned into a covered speed skating ice rink. The specially designed mobile hall guaranteed not only an all-weather skating experience, but kept the temperatures indoors very low. The investment for the facility was a fraction of what a permanent rink would have cost.



TRAVELING ICE HOCKEY RINKS

Surface

IIHF approved ice hockey rink

> Visitors Over 70.000

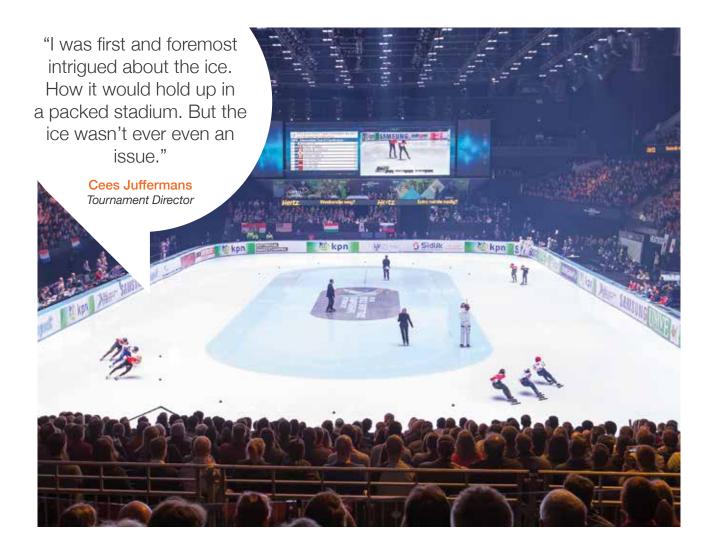
In brief

Quick set up and dismantling crucial for indoor venues.

INTERNATIONAL ICE HOCKEY TOUR

Australia

Since 2012, Australia annually hosts North America's finest and most passionate ice hockey players when the team from USA takes on Canada in the highly anticipated inaugural Ice Hockey Classic. Several high-intensity matches in this internationally recognised tournament are played in Australia's largest indoor arenas, among others in Sydney, Melbourne and Brisbane.



ICE PALACE

KPN ISU WORLD SHORT TRACK SPEED SKATING CHAMPIONSHIPS 2017

Rotterdam

The Rotterdam Ahoy changed into a temporary ice palace for the three-day World Championships, where 145 participants from 38 countries competed for 10 world titles. The assembly and disassembly of the short track rink by Ice-World needed to be perfectly prepared and executed as the schedule didn't allow for any delays. Expectations were high because perfectly smooth ice at an exactly defined temperature is the first priority for short track. Fortunately the ISU-approved rink became the stage for an undisputed skating spectacle featuring beautiful sports and sparkling entertainment in front of the sold-out stands.

Surface

Short Track Course (1800 m²)

Visitors

25.000

In brief

Time-lapse movie of the construction on www.ice-world.com Wim Hoeks, inventor of the mobile ice rink

BACK TO THE ICE AGE

Wim Hoeks, founder of Ice-World, took his first steps on mobile ice in 1992. As a pool entrepreneur he discovered that reversing the technique for heating water was suitable for creating ice surfaces.



Fast, good and energy efficient

Hoeks' most important invention - the fold-out aluminium ice rink - was awarded a patent. The Ice-World method consumes much less energy than traditional ice rinks, diminishes the chance of leaks and ensures the quality of the ice, even in summer temperatures.

Inspired professionals

The unique technology, combined with years of experience and a passion for ice events, is still the solid foundation of Ice-World. Hundreds of clients worldwide benefit from the craftsmanship, advice and inspiration of Ice-World and its local partners.



RELIABLE ICE

Opting for a mobile ice rink from Ice-World means choosing for the best European ice quality, reliability, flexibility and service.



Up to 40% lower energy costs

Up to 40 percent lower energy consumption compared to conventional systems.

\bigcirc

Professional advice

From first idea to project completion; whatever happens: we deliver.



Rapid assembly and dismantling

A recreational ice rink is fully operational within 24 hours. An ice hockey rink is competition-ready within 48 hours.



Excellent service

Ice-World, and its local partners and suppliers, are ready for you when you need us. We're with you from the drawing board to your project's completion.



Superior ice up to 30°C/86°F

When the rink is protected against wind and sun, real ice is guaranteed even at high temperatures.

ONE-STOP SHOP

Do you need advice on operation, maintenance and organization? Ice-World supports customers on their way to success. Before the skating fun kicks off, a lot of things have to be thought through and arranged. Where to start? Ice-World has supported its clients along the route to a successful skating on a host of occasions and can create and deliver every ice rink imaginable: from frosty family fun to professional sporting events. Ice-World not only guarantees quality ice surfaces, but also supports its clients with tailored advice and excellent service.



MSUNG

AtE

SUPPORT FROM START TO FINISH

Each project is thoroughly discussed with the client. For example, the best time for and way of setting up the rink, the ideal size required, the attractions and events surrounding it and advertising and promotion, just to name a few.

SHARING KNOWLEDGE

Ice-World specialists have years of experience with various ice events. We are happy to share our expertise with clients, including advice on budgeting, management, insurance, sponsorship and ticket sales.

SITE VISIT

Before, during and after the ice event Ice-World visits the site of the ice rink. We can provide technical drawings, advise on the complete set-up of the rink including sound, light, and decoration.

During the evaluation, we discuss with clients how to successfully develop and improve their event.

HANDS-ON

Ice-World provides certified professionals for the installation and dismantling of the mobile rink. We help and advice local ice masters on how to maintain the ice in top condition during the event, even should ambient conditions become challenging: from A to Z we do everything needed to guarantee an event is open to the public according to the deadlines you set.

ESSENTIALS ON AND AROUND THE ICE

Quality rental skates, helmets, skate racks, skating aids, IceByks, curling stones, ice resurfacers and a lot more: Ice-World has a reputable collection of accessories to guarantee a safe and pleasant skating experience.





NO SURPRICES

Ice-World delivers exactly what you ask for. And more.

What does an ice rink cost? That obviously depends on the size of the rink, the duration of the event and many other factors. However, an ice event's budget consists of much more than just the rink itself.

Additional costs can include substructure, tents, staffing, security, insurance, decoration, lighting, sound and power usage. Ice-World will gladly help you obtain an overview of all costs involved, based on its long-standing experience.



A DEAL IS A DEAL

The terms and conditions for all Ice-World temporary ice rink products are crystal clear, so there are no surprises afterwards. Prior to the contract we specify exactly what we deliver, in what time frame and under what conditions. That includes the number of square metres of ice, information about the accessories and services included, a schedule for assembly and disassembly, and support before, during and after the event.

SAVING ENERGY

An Ice-World rink consumes up to 40% less energy than conventional ice rink systems made of EPDM rubber or PE tubes. This can mean substantial savings in the case of an event that lasts several weeks or months, let alone a (semi-)permanent installation. In addition, Ice-World trains your local staff to maintain the rink as efficiently as possible.

YES, WE'RE OPEN

The aluminium elements of the Ice-World rinks ensure the rink can stay open for visitors, even after a rain shower or rising outside temperatures.

SERVICE AROUND THE CORNER

Ice-World and its local partners and suppliers are ready for you when you need us. We will promptly resolve any problem with the equipment during the ice event.

ATTENTION

5 tips to generate more awareness for the ice rink event.



Organise a grand opening: invite people that are well-known locally and ask the mayor to open the ice skating event. Send out a press release and invite local media.



Look for partnership with local commercial partners and set up actions like discounts or free tickets upon purchase of goods or services. Nice too: company outings on the ice (meet & skate).



Publish a website and social media accounts such as Facebook and Instagram.



TIPS & FACTS

Take a lot of inspiring photos and videos of good quality, preferably made by professionals.



Develop a diverse programme. Activities like (kids) disco, dating & DJ's on Ice, curling competitions, Ladies Night, (school) skating lessons, ice hockey clinics, or a skating clinic by a professional skater have proven to be very successful.



A popular concept: an ice rink and theme park in one. FunTracks connect ice rinks, which can host not only skating but also curling or IceByk challenges. Special rinks can be designed for kids only and a FunSlide made of real ice make the visit even more exciting.



Surface 200 m²

Visitors Around 20.000 per month

Special

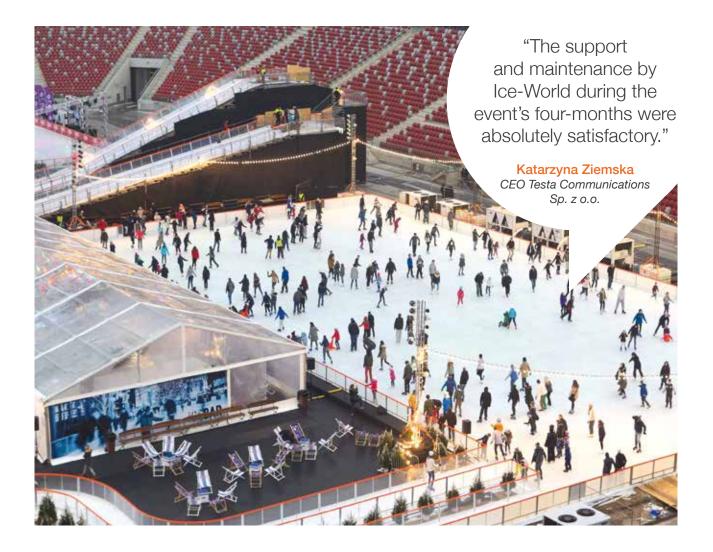
Ice Park – Extreme Adventure – Music Hall – BBQ & More.

ONE-OF-A-KIND ENTERTAINMENT COMPLEX

CIUDAD JUAREZ

Mexico

B-YOU is a unique entertainment complex in the Las Misiones shopping complex in Ciudad Juárez, the largest city in the Mexican state of Chihuahua. It offers action-packed entertainment for the whole family, and includes an Extreme Adventure park for adrenaline lovers with a circuit that ends with a high-tech zipline. Ice-World delivered the ice rink ready to be used all year round, a FunTrack and FunSlide, plus our Bobby the Seal[®] and the thrilling IceByk.



SKATING IN THE NATIONAL STADIUM

Surface

5000 m² plus FunSlide and FunTrack

Visitors

Over 600.000

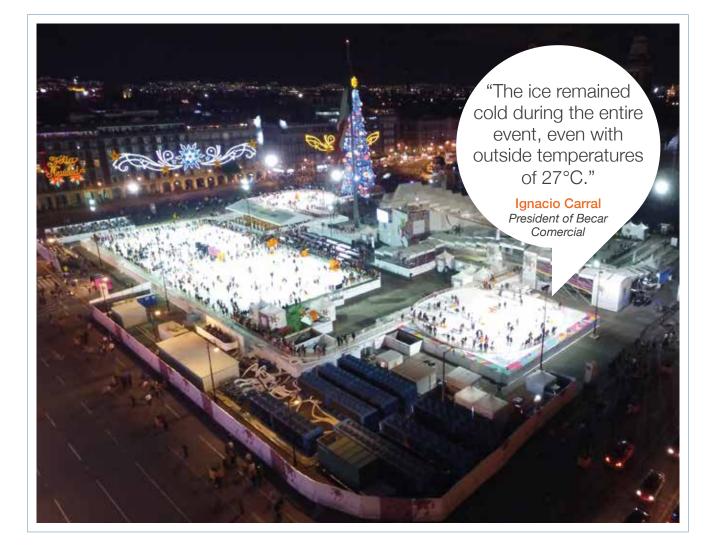
Special

10.000 disco clubbers weekly.

WARSAW STADIUM

Poland

During winter, the National Stadium in Warsaw serves as Poland's largest indoor ice skating complex. With over 5000 m² of ice, 3 ice rinks, including two connected with a FunTrack, a FunSlide, a curling rink and a varied entertainment programme from ice disco to figure skating shows, the National Stadium is Warsaw's capital for winter entertainment. Powered by Ice-World.



BEST ICE RINK IN THE WORLD

Surface

Visitors Over 1.000.000

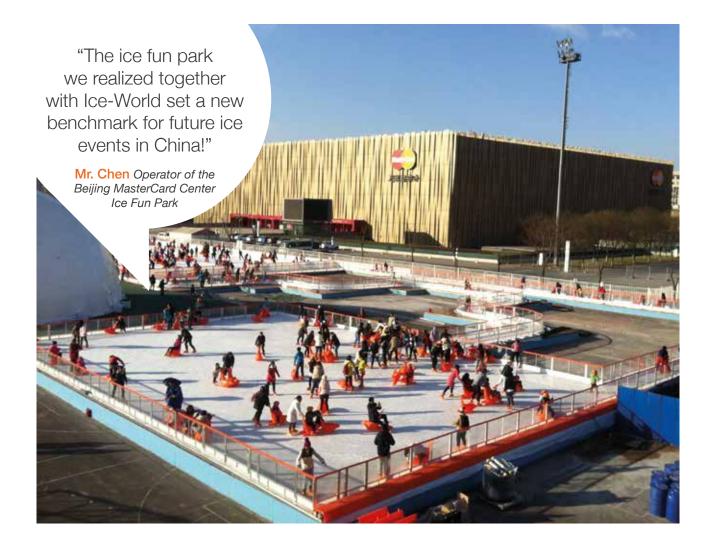
Special

The project was established in close cooperation with Becar, our partner in Mexico.

PLAZA ZÓCALO

Mexico City

Mexico City's municipal council annually provides a unique ice skating experience for both residents and visitors. People enjoy 4,000 m2 of ice, skating paths, a thrilling 10-metre-high FunSlide. The location? Historic Plaza Zócalo in the heart of the cosmopolitan metropolis. This custom-made Ice Fun Park is the largest ever created on the American continent. National Geographic called the event one of the best places to visit in the world.



Surface

2.800 m² wintertime 1.800 m² summertime

Visitors

Wintertime 120.000 per month Summertime 90.000 per month

Special

The project was established in close cooperation with IWS, our partner in China.

LARGEST OUTDOOR ICE FUN PARK IN CHINA

BEIJING

China

The MasterCard sport centre opened China's largest outdoor ice fun park in winter 2014. Ice lovers from all over Beijing could enjoy this event with attractions for all age groups, from ice skating to ice carting and ice-hockey initiation. The ice fun park was a major success with new activities following throughout summer 2015!

House of **ORANGE**

Our popular accessories for the best ice experience: from skating aid Bobby the Seal[®] to our thrilling IceByk.



THRILLING BIKES

Ice-World's latest invention is the **IceByk Drift Trike**. Spectacular bike actions on the ice: for all ages, and for skaters and non-skaters alike. Ice-World also developed different types of games and competitions for the IceByk making it ideal for schools, businesses and groups who are looking for a brand new activity on the ice. Our IceByk is also available with an integrated electric motor for even more comfortable pedalling on the ice.



SKATES AND PROTECTION

Ice-World sells and rents out exclusive orange hockey skates, available in all sizes. Custom colours are also available on request. The skates come with handy skate racks. For the little ones Ice-World offers bob skates with dual blades. Smart and safe! For skaters who want to protect themselves, Ice-World provides orange helmets and protection sets for knees, elbows and wrists.

BOBBY THE SEAL®

Learn how to skate with a chair or a penguin? Not with Ice-World! We developed our skating aid **Bobby the Seal**[®], who's not just a skating aid, but also functions as a sledge. Bobby and other skating aids are available for rent or for sale and can provide an additional source of income during an ice event.

NEW IN 2017: TOMMY THE REINDEER®

Meet our new skating aid **Tommy the Reindeer**[®], a cute skating aid to support smaller children with their first moves on the ice. Like his friend Bobby the Seal[®], Tommy is easy to stack and also has its own pick-up system: safe and handy storage places for skating aids.





GAME ON!

Extra games on the ice always do well. Curling is becoming more and more popular, especially among groups and business outings. The pull: you don't need to be able to skate. Everyone can join in and even enjoy a drink on the side. Ice-World provides complete curling sets and can advise you on how to monetise this activity.



MAKE-OVER

With 'The Base' you can endlessly change the layout and experience of your rink. These building blocks enable you to create a kids' corner in no time. Use them for practical separation between different activities on the ice, or as a centrepiece on the ice, a photo point, a racing trail, or a bench for people to rest on. It also serves as additional space for advertising. It does this and so much more: the possibilities are endless to be sure!

TUBE TIME

Experience the thrill of the FunSlides at its best with

our robust sliding tubes (with inner tube). Top speeds guaranteed and suitable for intensive use.





Tips

Tips for ice marshals to be. Plus handy tools for a perfectly maintained ice floor.

Don't let the ice become too thick 7 centimetres of ice is perfect for skating. A thicker layer is a waste of energy and money.

Keep the edges of the rink snow-free Water on the ice rink needs a way out, prevent the ice layer from thicken too much.

3

Keep track of temperature If the outside temperature drops, set the cooling machine to a lower level and save energy.



TOOLS

SNOW SHOVEL

For the maintenance of small ice rinks, Ice-World offers a shovel to remove ice scrapings. It's an easy way to get rid off piles of snow.



FLAT MAKER

For small Rinks, we supply ice resurfacing machines like the **Hot Ice** that smoothens the top layer by melting it and the **Mo Sweeper**, a motorized brush machine removes snow easily. For the maintenance of larger ice rinks, we recommend our special ice resurfacing machine, the WM compact.

HEADER COVERS

These robust overlays protect your ice rink's cooling pipes and are decorative at the same time. Available in orange and grey.





SKATE GRINDER

Ice-World delivers sharpened ice skates, but it may be necessary to grind them again during the event. This easy-to-use **Skate Pal** helps you finish the job in no time.



SUSTAINABLE ICE

Mobile ice rinks use a lot of energy. And even though the Ice-World system delivers energy savings of up to 40%, we are aware of our responsibility.

MANGROVE AND WIND

Ice-World offsets 100% of its CO² emissions by planting mangrove forests in Myanmar. Furthermore, Ice-World compensates the energy consumption of all Dutch projects with wind energy certificates.

ENVIRONMENTALLY-FRIENDLY ALTERNATIVES

We use alternative fuels such as soy biodiesel whenever possible, we recycle all production materials and we only work with environmentally-friendly refrigerants. Our environmental management system is ISO 14001 certified.

100% CO² emissions offset by planting mangrove forests.

OUR SALES TEAM

Interested in the creative and commercial opportunities of your own ice rink event? The sales team of Ice-World International is happy to share their passion for ice and experience with temporary ice rink events. Call or email us for a first conversation.



IST. MI LUH

ROELANT GROEN Director International Sales roelant@ice-world.com +31 (0) 611 365 466



HEIKO CONZE J Director International Partnerships heiko@ice-world.com +31 (0) 618 496 956

JOÃO PEDRO PINTO RIBEIRO

Director Sales joao@ice-world.com +351 (0) 918 658 090



MARTIJN REEF

International Sales Manager martijn.reef@ice-world.com +31 (0) 611 732 603





JOIN THE ICE EXPERIENCE



Weteringpad 7 | 3762 EN SOEST | The Netherlands T: +31 (0)35 541 38 01 | E: sales@ice-world.com WWW.ICE-WORLD.COM