Holland Sports & Industry 2016-2017



Your Connection to the Dutch Sports Industry



you

FOREWORD

Dear reader.

The last time I played a team sport was back in the summer. That's what you get with a job like mine. It was in New York, at the headquarters of the United Nations where – together with several Dutch organisations – we arranged a football event on a temporary Cruyff Court. The motto was 'Sport brings people together'. And it's true. A whole bunch of UN ambassadors had a kickabout that day. We had a lot of fun, but of course we had a greater goal too.

Because, although I don't have a lot of time to play sport myself, I think it's important we support, promote and facilitate sports on a global scale. On that day in New York we emphasised the importance of sport for international peace and security. Sport brings together people and cultures. It opens doors. It highlights what we have in common and builds bridges between our differences. That's why we support special sports projects in areas affected by conflict, like Lebanon. Together with KNVB WorldCoaches, Right To Play Nederland, War Child and UNICEF, we facilitate sports activities for children from different backgrounds around themes like tolerance and integration. Sport boosts the confidence of these children and teaches them to work together.

Sport also plays a powerful and crucial part in development cooperation. In Kenya, Mozambique and Ghana we have worked with water companies and UNICEF to set up 'Football For Water'. Through the project, we have provided 1,100 schools with toilets and clean drinking water. Children are given the chance to play sport and learn about hygiene and the importance of something as simple as hand washing. Together with Dutch sports organisations and businesses we also support projects in South Africa, Mali, Egypt, the Palestinian Territories, Suriname and Indonesia. Our coaches give children and young people the opportunity to take part in sport, while at the same time passing on knowledge about issues like women's empowerment, water, health and education. Sport is teamwork: you do it together and you can reach entire communities.

For the Dutch economy, sport and everything related to it is big business. Dutch athletes, sports businesses and sports organisations have a good reputation abroad and are popular partners. On our trade missions and in our economic diplomacy, the Dutch sports industry is high on the agenda. Whether it's providing sports infrastructure; building stadiums, swimming pools and sports centres; or sharing our knowledge and expertise. In autumn 2016 we organised a trade mission to Australia and New Zealand, two countries that are crazy about sports, and so offer plenty of opportunities. The interest from Dutch businesses was overwhelming: around one hundred took part, including almost 20 sports organisations. Our one big advantage in all these missions and projects is that we are Dutch. We only have to mention a famous Dutch sportsman or woman and the ice is broken. Johan Cruijff, Ranomi Kromowidjojo, Sven Kramer, Dafne Schippers to name but a few. A total of 355 Dutch athletes participated in the 2016 Rio Olympic and Paralympic Games. They brought home 81 medals. A fantastic achievement. Our athletes are our calling card abroad. We couldn't ask for better ambassadors.

Bert Koenders Minister of Foreign Affairs



The Johan Cruyff Foundation enables children to enjoy sports and games so that they can play and develop themselves.

Through sports and games children become fitter, learn to interact with each other and develop themselves. And everybody can participate, also children with a disability. Every week we enable thousands of children to play by the:

Schoolyard14

Sportprojects for disabled children

Cruyff Courts



f cruyfffoundation | @JCFfoundation | on johancruyfffoundation





FOREWORD

Dear sports friends,

It is with great pride that we present the Holland Sports & Industry 2016/2017 yearbook.

Each year, this important publication is received by foreign embassies and consulates in the Netherlands, as well as Dutch embassies and consulates abroad, all relevant sports organisations and of course each of our 300 participants.

It is an indispensable reference for the national and international sports industry as it provides an overview of the many Dutch companies, organisations and institutions with a link to sport.

Without a doubt, 2016 has been a fantastic year for sport. It has had highlights such as the European Athletics Championships in Amsterdam and of course the Olympic Games in Rio de Janeiro. With a total of 19 medals, of which 8 were gold, the Netherlands finished 11th in the medal ranking. The Paralympic Games proved to be even more successful and with a total of 62 medals, of which 17 were gold, we finished 7th in the medal ranking.

The Orange Sports Forum once again expanded its network in 2016. It also launched an 'Innovation Cluster', which provides sport-related start-ups and micro-enterprises with guidance regarding export activities. Furthermore, its various meetings are all covered in the yearbook.

It is with great optimism that we look forward to 2017 and it is the privilege of continuing to represent the Netherlands' sports-related organizations worldwide.

We wish you happy reading and a successful 2017.

Yours in the spirit of sportsmanship,

Marcel de Rooij

Chairman, Orange Sports Forum Foundation



Board OSF from left to right: Rick Sleegers John van de Laar Camil Smeulders Marcel de Rooij Nico Delleman



Worldwide Consulting

COLOPHON

CONTENT

Yearbook Holland Sports & Industry is a publication of OSF in cooperation with

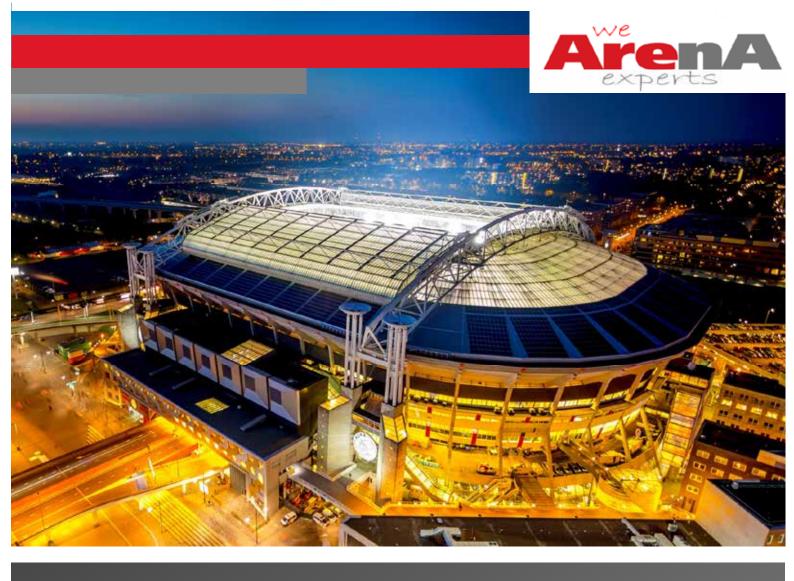
nazenberg noeisic	iot
Publisher	Orange Sports Forum (Hazenberg Hoefsloot)
Copywriter	Vincent Wever Silverbee vincent@silverbee.nl
Translation	TopVertaal B.V. Postbus 2236 5600 CE Eindhoven +31 (0)40 843 5660
Project manager	Rick Sleegers
Editorial Office	Teun Jacobs
Design	Audrey Remkes Lauri van Ham
	HAZENBERG HOEFSLOOT GRAFISCHE PRODUCTIES Esschebaan 25 5282 JK Boxtel T+31 (0)85 - 489 11 50
	Orange Sports Forum® Torenallee 3 5617 BA Eindhoven T +31 (0)85 4011977 orangesportsforum.com info@ orangesportsforum.com hollandsportsindustry.com
Coverphoto	ANP, Koen van Weel

	Silverbee vincent@silverbee.nl
Translation	TopVertaal B.V.
	Postbus 2236 5600 CE Eindhoven
	+31 (0)40 843 5660
Project manager	
Editorial Office	-
Editorial Office	Teun Jacobs
Design	Audrey Remkes Lauri van Ham
	HAZENBERG HOEFSLOOT GRAFISCHE PRODUCTIES Esschebaan 25 5282 JK Boxtel T+31 (0)85 - 489 11 50
	Orange Sports Forum® Torenallee 3 5617 BA Eindhoven T+31 (0)85 4011977 orangesportsforum.com info@ orangesportsforum.com hollandsportsindustry.com
Coverphoto	ANP, Koen van Weel
	olication may be copied or ut written permission of

22.

1.	Foreword Minister Koenders of Ministry of Foreign Affairs
2.	Foreword Orange Sports Forum
3.	KNVB Campus
4.	VDL Seating Systems
5.	Dutch football expertise in the United Arab Emirates
6.	OSF Innovation Cluster
7.	Review of the Olympic Games by the Consulate-General in Rio
8.	Athlon Car Lease, 'a club car'
9.	National Sports Exhibition
10.	Anna van der Breggen, Gold in Rio!
11.	Orange Pages
12.	Chongqing Yuyue Sports, Chinese partner of OSF
13.	PSV
14.	Max Verstappen
15.	Overview OSF events 2016
16.	Marcel Wouda, headcoach of Dutch National Swimming Teams
17.	Incubator Sport & Vitality of High Tech XL
18.	Nearly Zero Energy Sports Facilities
19.	AAA LUX
20.	DLL Financial Solutions Partner
21.	Spring Global Mail

Dutch Gymnastics Federation and Golden Sanne Wevers



Proud to be internationally recognized as the specialist in venue development and management

Since 1996 we own and manage the first multifunctional stadium in Europe and have been involved in numerous leading stadium projects and tournaments worldwide.

Your partner in:

Venue Development Design, Construction & Handover Venue Management Master Classes







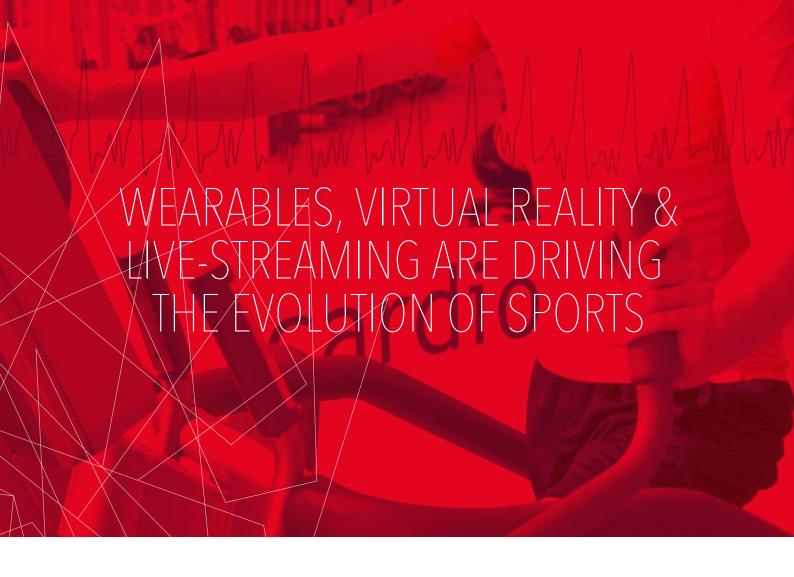
Delivering a local touch with a global reach

Whether you're an entrepreneur looking to get started, an innovative, fast-growing company, or an established company looking to an exit, we understand what is important to you and can help you navigate your challenges — no matter the size and stage of your business. You gain access to KPMG's global resources through a single point of contact — a trusted adviser to your company. It's a local touch with a global reach.

Contact us

Arjan van Opzeeland Partner KPMG, the Netherlands International Business +31206 562975 VanOpzeeland.Arjan@kpmg.nl





High Tech Campus Eindhoven is called the smartest square kilometre in Europe, and for good reason. Located at the heart of the Brainport Eindhoven region, the site comprises more than 140 companies with over 10,000 people of more than 85 nationalities working here. The Campus is alive with innovation: Philips has just developed its Health Watch, Holst Center is looking for ways to deploy their brain wave analysis and sweat sensors into smartwatches, and the famous cycling brand Shimano has recently chosen to set up a lab here as well.

The High Tech Campus embraces innovation and entrepreneurship, from startups to corporate organizations. The Campus houses more than 40 start-up and scale-up companies, with a growing number of sports & vitality startups. It's no wonder that the number of startups on the Campus is growing - the High Tech Campus startup ecosystem is one of the best in the world, and is becoming the benchmark for the sports industry.

Through the UBI award-winning startup accelerator program HighTechXL and partnerships with investors and high-tech giants such as Philips, ASML, Intel, NXP, and Shimano, startups can find everything in place to fuel their business and focus on scaling up. By standing on the shoulders of these industry giants, sports & vitality startups can gain access to a global network and a support system of mentors, investors, and partners.

FOR MORE INFORMATION ABOUT THE HIGH TECH CAMPUS, CONTACT: BERT-JAN WOERTMAN, BERT-JAN.WOERTMAN@HIGHTECHCAMPUS.COM FOR MORE INFORMATION ABOUT HIGH TECH XL, CONTACT: NIKKI SCHREURS, NIKKI@HIGHTECHXL.COM





KNVB invests in the future with brand new KNVB Campus

FOR TOMORROW'S TEAMS

Dutch football teams and the Dutch football philosophy have occupied a prominent place in the global sport for many decades. We may not be a big country, but we are well known. In a spirit of innovation we have taken chances over the years, finding the courage to think differently. We have gained a lot from the experience, not just in the field of sport. Reaching three World Cup finals and winning the European Championship in 1988 were great achievements that gave The Netherlands as a whole a certain charisma. But a great history is not enough if you want to keep your place among the very best. Recent years have not been the finest in our footballing history, although that is a subject for discussion. The current situation demands new ways of differentiating Dutch football from the game played in other countries. The KNVB (Dutch Football Association) believes it has found part of the answer: the establishment of a new KNVB Campus. It will be an institution "For tomorrow's teams" – a way of sowing now in order to reap later.

When the KNVB set up shop in a forested area of Zeist around 50 years ago, you could see plenty of football taking place in the fields around the association's office and there was a continuous coming and going of youth selections. Over the years, all that sporting activity disappeared and eventually Zeist became the preserve of administrators. According to the opinion of the KNVB itself, this has to change. It is time to get the ball rolling again. The advent of the Campus means that representative teams will once again be training at Zeist. This will start with youth selections and the U21 team, but will ultimately include the Dutch national football team. Views on the ideal training location have been changing. Seclusion has always been the main criterion, but this is giving way to a preference for visibility, sincerity and connection with others. Throw the doors wide open and let people with new ideas help you, because Dutch football belongs to everybody.

However, the idea of a Campus entails much more than just the presence of football teams at Zeist. The KNVB intends to be the driving force behind a football renewal, but they understand that collaboration will be the key to success. It must be urgently pursued in ways that engage clubs, commercial parties and people from the world of science - in fact, all fields relevant to football performance. It is important not to settle for proven technologies, short term feedback and limited results. New approaches and long-term innovation are required. Space must be created for those who are studying important aspects of elite sport. How can you make training more effective? How do you develop the training staff? How can we improve on existing football boots? Active communication and sharing of knowledge between training staff, scientists and businesses will create new and surprising collaborations. Ideas can be further developed through close collaboration with football clubs. This is the new philosophy and the key to innovation.

A training centre has been built at the KNVB Campus, which will accommodate not just training sessions but also meetings and events. It is the ideal location for football-related conferences – even international gatherings. It will also be attractive to other sports associations and companies looking for a venue where sport is in the air. The Football Medical Centre has also been revitalised. This facility has, for many years, played a leading role in the fields of sports medicine and rehabilitation. Now it has been expanded to include laboratories for movement analysis, nutritional research and study of the neurological aspects of elite sport. The Campus also has foot-

ball pitches fitted with every imaginable piece of measuring equipment. There is even a Team Hotel on site to accommodate visiting sports teams. During the summer months, youngsters will attend football camps at the KNVB site. This is a full-service environment.

By providing a Campus with such amazing facilities, the KNVB is giving Dutch football a boost in the right direction – towards joint development of ideas and knowledge sharing. However, it is clear to everyone at Zeist that a great deal of hard work will be required. But innovation, motivation and perspiration, in equal measure, will help Dutch football move forward again.



Photography: KNVB



Holland Sports & Industry • • •

→ KNVB CAMPUS















"I'm glad to be involved in the MSM Executive MBA in Sports Management program and the possibility to share my knowledge and experience with the new generation of top managers in sports."

Marc Lammers

Ambassador of the MSM Executive MBA in Sports Management.

Executive MBA in Sports Management

More information: www.msm.nl/sport

In partnership with:



















The VDL Groep, with its head office in Eindhoven, is an international industrial company engaged in the development, production and sale of semi-finished products, buses and other items, as well as the assembly of cars. Since its establishment in 1953, this family business has grown into an enterprise with 87 operating companies spread over 19 countries. It employs a work force of more than 12,000 people and generates a turnover of 2.7 billion euros. The thing that makes VDL Groep so dynamic, is the level of collaboration between the companies.

VDL is a leader in the supply sector for the fields of metal work, mechatronic systems, modular construction, plastics processing and surface treatment. The car assembly division undertakes the production of cars for third parties. The bus division produces chassis & chassis modules, touring vehicles, public transport buses, small and medium sized coaches and special transportation. It also deals with second-hand buses. The end products division has an extremely broad field of activity, producing spring systems for the automotive industry, heat, cooling and air installations, automated production systems, installations for oil, gas and petrochemicals, agricultural systems, sunbeds, roof boxes, container-handling systems, waste-collection systems, cigar and packaging machines, bulk-handling components, extraction installations and systems for fire and explosion protection.

VDL Seating Systems

As a sales cluster, VDL Seating Systems is part of the VDL Groep. VDL Seating Systems specialises in the development, production and installation of seats for stadiums, sports centres, auditoria and theatres, serving customers all over the world. A wealth of designs, technologies and installation concepts have been developed, enabling VDL Seating Systems to offer a wide range of seating options, including bucket, tip-up and VIP designs. In recent years, seating has been supplied to various football clubs, a large ice rink and many other facilities.

Success through collaboration

VDL Seating Systems came into being when Tommie van der Leegte, for many years a professional football player at FC Twente and PSV (among others), came to work for VDL. His idea



was to combine the metalwork and plastics-processing capabilities of the VDL Groep and start developing stadium seats. VDL Seating Systems now consists of several companies, including VDL Lasindustrie (welding), VDL Kunststoffen (plastics) and VDL Services. This collaboration has given VDL Seating Systems some great advantages: many years of professional experience, advanced machinery, flexible engineering methods, production methods that are design focused and capable of achieving high quality, in-house production capabilities, cost pricing and an assembly service.









THINKING ABOUT WHERE TO TAKE THAT NEXT BREAK? WE SUGGEST YOU START NOW.

Novotel has over 400 destinations worldwide to choose from.

Looking for a place to meet or a place to relax? We have the answer. 8 Novotel hotels in the Netherlands and over 400 worldwide: contemporary hotels in the cities and business hubs you need, or want, to visit. Treat yourself to all the locations – and 4-star hotel facilities – you could wish for.

Check out our network. Then check in

Novotel.com



NOVOTEL



TDE brings together sports marketing and internet technology with a strong passion for sports. We are digital partners to organizations, brands, athletes, and clubs, who embrace new media and technology. We design and develop digital activations, platforms, apps, and social media content. This is how we make the difference.

TDE is powered by









DUTCH FOOTBALL EXPERTISE

IN ABU DHABI

Dutch football expertise around the world. His football journey started in Japan and took him to many other countries, including China, Azerbaijan, Australia, South Africa and Saudi Arabia. Currently he is working at the Al Jazira Club in Abu Dhabi as a technical coordinator with headcoach Henk ten Cate, who won with Frank Rijkaard as Barcelona-headcoach the Champions League in 2006. The person who secured his services for the Al Jazira Club is the owner Sheikh Mansour bin Zayed Al Nahyan himself and since then, he has been the link between the players, staff, management, media and youth training.

Versleijen is very familiar with the Arab culture: 'One of my strong points is my experience with different cultures. Each culture has a different approach to, for example, religion and hierarchy. These characteristics are very important within a club or a group of players, particularly in the Middle East.'This cultural sensitivity is one of the reasons why Sheikh Mansour (whom he knew from his previous period at the Al Jazira Club) persuaded him to come to Abu Dhabi. The Sheikh was also very taken with Dutch football in general. 'Sheikh Mansour is convinced that Dutch football trainers really can turn footballers into better players, says Versleijen. 'Even after a trainer leaves, his legacy can still be felt and that is what people in the Middle Fast want from Dutch trainers.'

Football in the United Arab Emirates is organised in a very ad hoc way. Most of their experts come from abroad, but that's down to fashion rather than a clear policy. 'For example,' says Versleijen, 'if France performs well, it's not long before they're looking for experts in France. Then the experts are changed when Germany does better. There's lots of opportunity here, and because of our previous collaboration, I'm convinced that we're going to make headway.'

Sheikh Mansour is well-known within the world of football. He is the owner of a number of prestigious sports clubs, including Manchester City F.C. and New York City F.C. and one of the most influential sheikhs in Abu Dhabi. However, collaboration and knowledge is almost unknown within this personal football empire. As things stand, Al Jazira receives very little input from the famous clubs that belong to Sheikh Mansour's City Football Group. In terms of marketing, data analysis, organisation and management they rely almost entirely on their own expertise. Their sponsorship is also extremely insular. In fact, nearly all of their sponsors are owned by the Sheikh himself. Nevertheless, Versleijen hopes that Al Jazira will become part of the City Football Group, and start taking advantage of the other clubs' expertise in short order. This is another source of opportunity for Dutch football.

Great opportunities for Dutch businesses

Very few companies are involved with clubs in the Middle East, and according to Versleijen, this presents Dutch businesses a host of opportunities. 'Entering into collaboration with Al Jazira could make a very interesting business prospect for a Dutch entrepreneur,' says Versleijen. 'The club has several links to a lot of influential decision makers who all have multiple businesses and political functions.'

The organised and rigorous approach of Dutch businesses puts them at a major advantage. They are able to communicate with the various stakeholders in a project in a very structured manner. The Dutch reputation for football expertise also counts for a lot. 'The more you travel, the wider your horizons become, says Versleijen. When you come into contact with a lot of different national and business cultures, it makes you more realistic and changes your view of both the world and football.' Versleijen knows from experience how important that realism is. The Dutch way of doing business and dealing with other cultures is often far from perfect. 'Try to adjust to the culture without losing track of your Dutch know-how and expertise, he suggests. 'That will give you the greatest chance of success." • • •





Orange Sports Forum specifically supports start-ups and micro-SMEs with the realization of export, thanks to its 'Innovation Cluster'. Mainly the support is focussed on cluster meetings – prior to regular OSF events – where the participants of the Innovation Cluster can meet each other, where they can exchange knowledge and experiences related to export and where they will combine forces. Inspiration, interaction and networking to successfully enter foreign markets! Research concluded that start-ups and micro-SMEs have very specific needs compared to SMEs and multinationals. Therefore the Innovation Cluster focuses on very specific export support thanks to the organisation of cluster meetings, publications (online and offline) and the representation during trade missions, exhibitions, fairs, events, et cetera.





CoachCockPit

Contour analysis software for the technical execution of sports. based on video images, means saving time and effort for athletes and coaches. This opens the way for movement analysis in daily sporting practice without using complex 'marker' based systems. The software automises the recording and saving of video clips and can be programmed for the determination of common parameters, for example running speed. It is slightly more advanced in comparing technical execution using contours and analyses based on the body's centre of gravity.



Mental training portal

Online mental training and guidance which saves time and effort for athletes and coaches and makes this important aspect of sport easily accessible to everybody. The website also offers the opportunity to make an appointment with a mental trainer/guide.

EQUILOG

www.equilog.nl



Equilog

An online training log for equestrian sports (dressage, endurance, jumping, eventing, etc.), allowing to quickly and easily plan a workout and track progress. Other data may be logged as well, e.g. concerning heart





Horse sensor

A sensor with corresponding software, which identifies a horse's behaviour, allowing a rider or groom to effortlessly monitor the horse 24/7. The sensor registers activities such as walk, trot, canter, rest and behavior out in the field (such as grazing). Integrated into the poll strap, it is easy for the horse to wear and can be read out via a smartphone.





Horse Gait Analysis

Every horse has its own natural gait characteristics, such as stride duration, stride length. Traditionally gait evaluation was done visually. But the human eye registers images with a frequency of 20 Hz, insufficient for equine gait evaluation especially when diagnosing lameness. Rosmark uses inertial sensors as mobile measuring units attached to the horse. Gait parameters are extracted in all gaits of the horse. The analysis quantifies scientifically differences between horses but also response on training, shoeing, nerve blocking.





ReinCoach

An Equine Rein Coach system using compact rein force sensors connected via BLE to a user/coach mobile app. Improving rein controls is easier, faster and contributes to the horse's wellbeing.

SwimBuddy

A set of smart wirefree earbuds with biometric & motion sensors and audio speakers enables live training feedback to swimmers. The Smart SwimBuddy is waterproof, so its use can certainly be extended to dry sports.





Film, learn, create, share

Engage, learn and share your passion around your own sports.

SportSquare connects players, teams, and coaches through an interactive, easy-to-use video platform.

Noldus www.noldus.com/ sports



Sports Research

Powerful software empowers you to measure, understand, and improve performance.

Viso™ – Easy to use digital video recording, annotation and playback. For training, debriefing and feedback. Highly scalable: from a single camera to a multi-camera, multi-field, multi-user solution. The Observer® XT – The ultimate tool for notational analysis. Combine video streams with sensor data for a powerful multimodal analysis. Used by thousands of scientists around the world. TrackLab™ – Accurate movement tracking and spatial analysis, for athletes or teams, indoor or outdoor.





RFeree

RFeree enables registration of sport data by the player(s) during a game. No third party is needed (e.g. a referee). So at every moment it is possible to collect data. This data is used to motivate players and connect them to a sport. In tennis RFeree uses RFID sensors under the court which communicate with a tag on the racket. The players can keep track of their score which is displayed at screens along the court, in the club house and on apps.



www.sportunity.nu



Connect people who love sports

We have an innovative and unique vision for the future of sports and the unattached athlete. With this vision, knowledge and skill we create a fitting business case, offering new opportunities, platforms and revenue models for different sport and sport federations.



www.sporteronline.com



CoachWATCH CoachTIMING

Apps for manual and automated time registration, storage and visual feedback via a tablet-pc, saving time and effort for coaches.

SportLOG

App enabling an athlete, via a smartphone, to instantly update his/her logbook with training and fitness data, saving time and effort. This can be entered both online and offline.





Scoreboard Technology

If you organize sport for your club, school or neighbourhood, state or country, then we have a great tool for you.

FLEXBORD is developed to organize games, divisions and tournaments.

FLEXBORD provides users with the most advanced scoreboard systems for free.





CloudTimer

CloudTimer makes sports timing and results management available to everybody. It is a multi-device smartphone app synchronized via the cloud.

CloudTimer empowers people in amateur sports to have a professional timing solution with everyday devices, including live results on the internet.







Advisors in the sports and wellness industry

- Feasability studies
- Creation and implementation of concepts
- Over the entire industry for sports and wellness
- Startup coaching

Profitz is a consultancy firm that specializes in the sports and wellness industry. With their knowledge of the industry combined with a creative and managerial approach, they study the feasability of a proposed business. In addition they create, develop and implement new concepts. Profitz serves the entire industry: from fitness centers, golfcourses, swimmingpools to healthclubs and leisure venues at home and abroad.

In this sector entrepreneurs compete primarily on price. Profitz chooses a different approach. They make a scan of your current business and focus on improvement and growth opportunities. They are also experienced in working with startups, from idea to strategy, complete with a financial substantiation.

Profitz relies on expertise, market knowledge and the knowledge that this approach is extremely effective outside the Netherlands in close collaboration with the network of Orange Sports Forum.







Dessosports.com info@dessosports.com +32 (0)52 262 411

Reinforced natural grass

Desso Sports, more than 35 years of international experience in sports surfaces. Over time, the company has installed more than 65 million m² of artificial and reinforced natural grass worldwide at both amateur and professional clubs.

Especially for football, rugby and american football the professional players prefer to play on natural grass. Desso GrassMaster is a 100% natural grass surface reinforced by 20 million artificial fibers. The inguinety of the system lies beneath the surface. The natural grass roots grow around the fibers, thus anchoring the pitch.

The system offers stability and reinforcement, ensuring a uniform and visually attractive surface in perfect condition at all times. The system enables venues to easily swap between different sports and events.









Etihad Stadium

Manchester City FC



Parc Des Princes
Paris Saint-Germain, PSG



Donbass Arena EURO 2012



Sao Paulo 2014 FIFA World Cup™



Mbombela Stadium 2010 FIFA World Cup™



#Dessopitch

#DessoGrassMaster

City Football Academy Melbourne City FC





Marc Evertse, SOHAR Executive Commercial Manager

Why go through the Strait when you can go straight to the Gulf.





Scan the QR code to see the success story unfold.

largest markets, it's no wonder so many companies choose to start their journey in SOHAR, one of the world's fastest growing Port and Freezone developments.

It all starts here

+968 2685 2700 | soharportandfreezone.com

FEYENOORD, PARTNER IN PROGRESS

In the Netherlands, Feyenoord is known as the club of the people. Our youth development program, the Feyenoord Academy, is one of the finest football academies in the world having produced more players than any other club for the 2014 FIFA World Cup.

We aim to provide young football players around the globe with a window of opportunity: the chance to show off their talent, to learn more about the beautiful game of football and to interact with both their peers and our qualified Feyenoord coaches. Similarly we want to contribute to the progress of football worldwide: by sharing our knowledge and expertise with coaches everywhere. We believe in delivering a fun and quality learning experience for participants in any of our international programs and where possible, in providing potentially life changing experiences and opportunities. That's Feyenoord!

Over the past years Feyenoord has engaged in

activities to contribute to the progress of football worldwide. We have been active in/with the USA, Canada, the Caribbean, India, South Africa, Poland, Spain, Nigeria, Kazakhstan, the United Kingdom, Japan, New Zealand and Australia.

What Feyenoord is able to offer:

- · Comprehensive meaningful partnership
- Fully serviced European football experience trips for teams
- Economic model in order to capitalize on youth player development
- · Player development programs
- · Coaching development programs



- · Training camps for elite teams
- Scouting events
- · Clinics and soccer schools
- Summer Camps





Sporting events are perfect opportunities for Dutch business to present a unified front

CONSULATE GENERAL IN RIO

Sporting events on the scale of the Olympic Games or the Football World Cup are perfect opportunities for Dutch business to present a unified front. In the build-up to the 2014 Football World Cup, hosted by Brazil, the Foreign Affairs Representation Network mounted a concerted campaign of promotion, which continued throughout preparations for the 2016 Summer Olympic Games in Rio. From 2010 onwards, the network was in constant communication with the Dutch business community, flagging up opportunities associated with these sporting mega-events. Every year from 2010 to 2013, trade missions were sent to Soccerex in Rio. But in 2012, all the stops were pulled out. That year's mission was led by the Royal couple, and included businesses not just from the sports sector, but from many different industries. Lilianne Ploumen, the Minister for Foreign Trade and Development Cooperation, also accompanied both the 2012 and 2013 missions. In addition, the network organised visits to the Netherlands for a number of Brazilian decision-makers. During these trips, which were themed around the idea of sport and urban mobility', every effort was made to showcase Dutch companies and knowledge institutions – always with a view to securing business. In 2016, the RVO's 'Partners in International Business' programme sponsored a fact-finding mission by the OSF. This contributed greatly to the expansi-

on of a 'Sports and Innovation' network that could prove influential. It also helped to increase awareness of the Netherlands in Brazil.

In the field of sustainability, a Dutch initiative led to the establishment of a public-private consortium charged with tackling pollution at the Olympic sailing and rowing venues - Guanabara Bay, and Lagoa Rodrigo de Freitas respectively. Although there was a great deal of enthusiasm for the consortium in Brazil, an economic recession and domestic political discord combined to prevent it from achieving anything substantive. Nevertheless, the consortium did organise a number of visits and activities that were great examples of Holland branding, and, as such, they made a valuable contribution to the visibility of Dutch expertise. It also put pressure on local government to undertake serious studies of possible solutions to the environmental issues – both short and long term. These efforts were not altogether without success. A water treatment plant that opened in Rio in 2016 featured an innovative technology called Nereda, created by Royal HaskoningDHV. The plant serves an area of the city as big as the Province of Utrecht, and has had a positive effect on levels of pollution in the bay. In another success story, from 2015, Deltares software enabled better tracking of surface waste flows at sea.

In general, though, environmental concerns were most enthusiastically discussed when they were

wrapped up in another theme – that of the circular economy. In 2015, a Dutch trade mission gave a seminar on this topic, and in the following year, Dutch specialists were made available for another seminar, this time organised by Industry Federation Rio. During the Olympic Games, a lunchtime seminar on the circular economy took place in the exclusive setting of the Holland Heineken House.

But without a doubt, the most visible examples of Dutch environmental expertise at the games were the official Olympic Rings and Paralympic 'agitos' displayed on Copacabana beach. Believe it or not, these symbols were created from recycled plastic by Dopper.

Although sport quite rightly took centre stage during the games themselves, Prime Minister Mark Rutte paid a brief visit with the aim of drawing attention to Dutch businesses. Together with the CEOs of several Dutch companies active in Brazil, he attended the special lunch in the Holland Heineken House. He also visited MTD Pure Water, a business from Tilburg that was awarded the contract to provide water for all of the Olympic venues, serving around 50 different locations. Now that the games are over, Dutch businesses are lending their support to social legacy projects taking place in Rio. This has done much to build up goodwill in many parts of Brazilian society. A campaign run jointly by the Ministry of Foreign Affairs and More2Win - called, appropriately, The Other Games – promotes eight of these fantastic projects, and identifies key insights regarding the









Finally, a summary of the most learnings gained from all these experiences:

- Establish a network of key local partners, including members of the local organising committee as early as possible.
- Make use of Dutch businesses that already have experience of large international sporting events.
- Each visit must have a clear focus ideally, an activity involving companies from one specific sector. If the theme of a visit is too general, or the group of businesses involved is ill-defined, it not be effective.

For the future, it is important to maintain the valuable contacts that have been made, and keep up our efforts to develop business opportunities. In fact, this is even more important now that Brazil is going through a period of economic difficulties. To this end, the Foreign Affairs Representation Network and RVO subsidies and programmes remain at the disposal of Dutch businesses.

TechSportPark by OSF

The Brazilian Ministry of Sport states that the population is insufficiently active. Therefore the ministry is committed to sport and exercise programs and to realizing sportparks. Associação Brasileira da Indústria do Esporte (ABRIESP) and Orange Sports Forum (OSF) propose to create a TechSportPark, i.e. a facility for sport and exercise with innovations and state-of-the-art technologies addressing health, energy, information and education, designed by OSF.

The project aims at realizing a centre of a neighbourhood around sport and exercise that also takes care of its own exploitation costs as regards energy production, offers modern monitoring tools for information purposes and plays a role in education. In general the project serves knowledge exchange and cooperation of government bodies, sport organizations and companies from Brazil and the Netherlands. The Governo do Estado de São Paulo has selected facilities for sport and exercise that can be used for creating a TechSportPark.

The following list of Olympic Games contracts awarded to Dutch companies is not exhaustive:

Business

MTD Pure Water KWT Group

Arcadis

Royal HaskoningDHV MyLaps Sports Timing

Philips Lighting
Akzo Nobel
Vanderlande

Randstad

Heineken

Commission/activity

Drinking water & sanitary supplies for more than 50 OS & PS locations

Water valves for the OS venue in Deodoro (canoeing slalom)

Project management for the Olympic Park

Nereda technology at a water treatment plant in Rio

Time measurement for the Olympic Games as a whole

Lighting for the Maracanã stadium (from WC2014) + revitalisation of the Rio port area

Coating for various stadiums (from WC2014)

Baggage carousels at the privatised airport in Rio (from WC2014)

Support for the organising committee of Rio 2016

Heineken Huis

Creative Technology poised to conquer the Dutch sports market

"Sports as a total experience" means letting people feel what they see.

In the Netherlands, the possibilities offered by modern technology have not yet been sufficiently harnessed in the experience and involvement of spectators at sporting events. This stands in stark contrast to the other countries in which Creative Technology (CT) have for many years been a leading player in sporting events.

"We use modern technology to allow people to emotionally experience sports to the fullest", says Albert Deltour, Commercial Director of the Netherlands based CT.

In recent years, CT have been involved in the technical innovation and execution of large-scale sporting events, such as the indoor cycling races and the ABN AMRO at Ahoy, Wimbledon and the ATP World Tour finals in the O2 Arena in London, as well as more internationally by providing technical facilities for the PGA Golf Tour, Olympic Games, Euro Asian Games in Baku and the Rugby World Cup.

According to Deltour, there is a clear need among the public, sponsors and sports organisers for the functional use of current technological possibilities.

Todays sports enthusiasts are increasingly eager to use wearables that measure heart rate and cadence, or offer timekeeping and other highly specific data displays and measurements. Much of this involves the use of a mobile phone, but more and more technology can be enjoyed while watching major sporting events in a stadium or on TV at home.

Another current discussion is about the use of video referees for sports such as hockey, football and volleyball. People want to have a greater say in determining whether the ball was in or out, whether the player was actually touched or whether it was a 'dive'.

Apart from such game-related aspects, it is also in the best interest of organisers to offer their sponsors top visibility during their sporting events.

"As a result of these and other developments, we expect to see more opportunities to apply our sports experience and technological knowledge to develop and manage the specific preferences of spectators, sponsors and organisers within the Dutch sports market," adds Deltour.

Note:

Creative Technology is part of the English listed company Avesco Group, with branches in the Netherlands, Great Britain, Germany, Spain, the United States, Middle East and Asia.



Albert Deltour

Commercial Director



MAKE GOOD

INTO GREAT

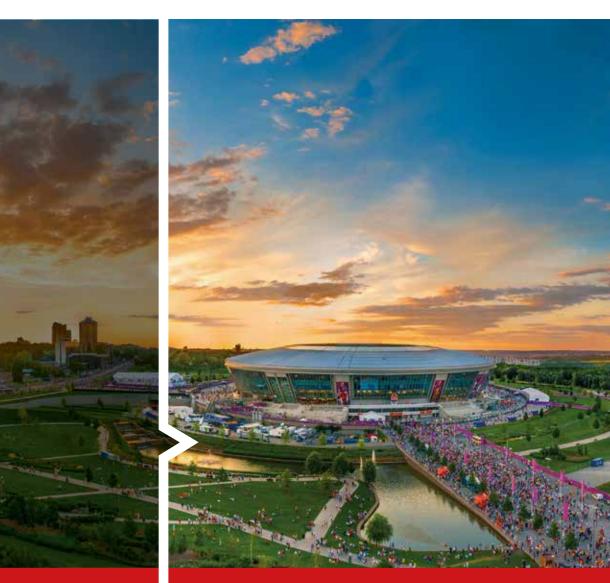


WITH CREATIVE TECHNOLOGY





Improving performance















Our goal is to create the ultimate interactive smart stadium experience for fans who want to be more than spectators. Improving performance and value for stadiums all over the world!

To find out more about how GP smart stadium can take your venue to a new level of performance, please contact us at:

T. +31 (0)6 2501 1101 - info@gpsmartstadium.com - www.gpsmartstadium.com



MADE POSSIBLE BY OUR PARTNERS IN COOPERATION WITH:







Athlon Carlease

RETHINK YOUR MOBILITY

We challenge ourselves and we challenge you. Mobility is an ever changing journey that requires constant innovation and a different approach. Rethinking Mobility is all about making the right choices for your organization and your employees, now and in the future.

- More than 5,200 Hybrid & Electric vehicles financed by Athlon.
- Athlon Rental Services won the award Clean Rental Company of the Year.
- Athlon's product FlexDrive won the International Fleet Industry Award.
- Our Mobility Management System MOMAS won the Smart Mobility Innovation Award.

Our solutions for your mobility

Vehicle leasing (short & long term)

Athlon offers multiple flexible leasing solutions. A vehicle lease can be classified into two categories: operational leases and finance leases. The main difference is that with a finance lease the vehicle is recorded on the balance sheet of the lessee. With an operational lease the lessee only accounts for the lease payments as expenses over the lease term, while the lessor remains owner of the vehicle. The majority of the Athlon vehicles are operational lease contracts.

Fleet/Mobility management

Do you wish to choose, order and manage your leasing vehicles in one system? Our online leasing platform, available 24/7, offers you the possibility to integrate your car policy, search and calculate vehicles and approve orders, thus simplifying

the administration of your fleet. Drivers can order vehicles in line with your organization's policy and you always have an up to date overview of your fleet.

Consultancy

As a fleet manager you may wonder how your organization's car policy compares to the market. How to motivate drivers to adapt sustainable and safe driving behaviour? And would hybrid or electric vehicles be a suitable option for your fleet? By conducting a Fleet Review, our Business Consultants can identify opportunities and assist you in optimizing your fleet. But we can go further than that. Mobility is more than just lease vehicles. By means of a Mobility Review our Consultants can analyse the effects of mobility trends on your organization to identify opportunities to decrease CO2 emissions, total cost of mobility and optimize mobility usage of all employees within your organization.

Mobility solutions

Technology, cities and our way of working are changing rapidly and therefore mobility requirements have changed. At Athlon, flexibility is a key part of our offering. We develop customized solutions, such as the possibility to include public transportation or (e)bikes in a lease contract. Our flexible lease contracts give drivers the option to lease a smaller and more eco-friendly vehicle during the year, while saving for a larger model for the holidays. Athlon is your one-stop-shop for e-leasing; cars, scooters, e-bikes, charging stations and subsidy advice. The Athlon Mobility Card is a fuel card, credit card and payment card for public transportation, parking etc., all in one.

The Athlon International Network covers nearly the entire globe, either through our own branches or via strategic partnerships.

With more than 740,000 vehicles, we are one of the largest providers of car leasing services and mobility solutions. See www.athlon.com for more information







ATHLON & PSV



Athlon & PSV - A Club Car

Athlon and PSV have concluded an agreement that will expand their longstanding collaboration in the field of car leasing and mobility.

Athlon has been sponsoring PSV for two years, and the relationship serves two purposes.

- 1. Increasing name recognition and brand awareness for the sponsor.
- 2. Encouraging the PSV community to use the Athlon private leasing scheme. Specifically, traffic is directed to an Athlon campaign/landing page. With this agreement, Athlon and PSV are taking steps to develop their car leasing and mobility collaboration into a partnership. PSV supporters will benefit from the arrangement by receiving special offers for leasing.

One of the pillars of Athlon's sponsorship of PSV going forward will be the Club Car concept. This special offer will be provided in collaboration with sport marketing company Triple Double, and is built around Athlon's private leasing scheme. It is very much focused on providing added value to the PSV community. That will be the key to its success.

Club Cars

In the near future, PSV supporters will be able to drive a Club Car just like the players, staff and management of PSV. The club has joined forces with longstanding sponsor Athlon and official partner Mercedes-Benz to provide private vehicle leasing.

Fans who take up the offer will find a brand-new vehicle waiting for them at De Herdgang. The fixed monthly payments are very competitive. You can be driving a Club Car for as little as €199 per month, which includes road tax, insurance, maintenance, repairs and tyres. All you have to do is put fuel in the tank. That price is based on a lease term of 24 months and 10,000 km/year. But the best part of the whole deal is that you will find a free PSV season ticket for 2017-2018 in your Club Car.

Folkert Ruiter VP Strategic Marketing Athlon International

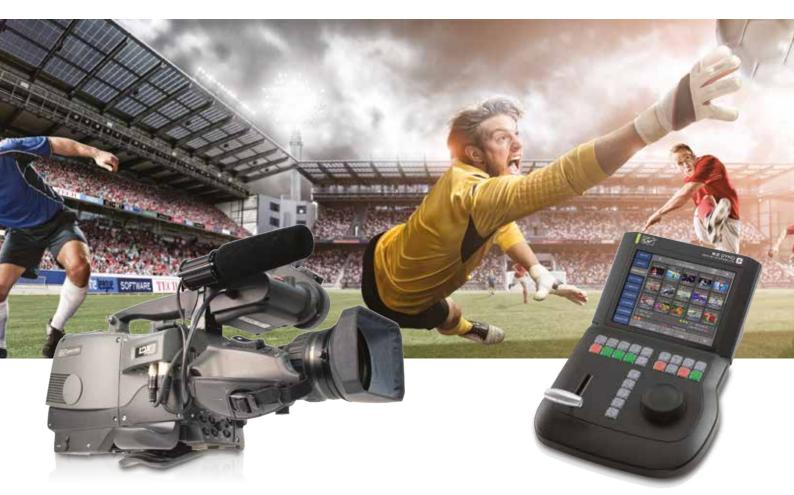
•••







WOW! Did you see that?



Deliver the action SPORTS FANS want to see – again and again

Genius Dutch engineers design and develop Grass Valley cameras in The Netherlands which capture those great sports performances. Operated by many broadcaster around the world, the Grass Valley, a BeldenBrand LDX 86 XtremeSpeed cameras and K2 Dyno replay deliver stunning and immediate replays at up to 6x super slow motion. These make the most exciting sports moments all over the world unforgettable.







Ice-World provides professional ice rinks for small and large sports events throughout the world. Whether it involves a temporary event or a permanent installation, Ice-World mobile sports ice rinks are fully operational within just a few days. A professional ice hockey facility, a fast short track, a speed skating rink or a precision-made ice sheet for curling, Ice-World makes it happen.

ICE-WORLD IS AMONGST OTHERS RENOWN FROM PROJECTS LIKE:



The Wayne Gretzky Ice Hockey Classic tour

A yearly event with high-intensity matches played in one month in Sydney, Melbourne, Adelaide, Perth and Brisbane, showcasing top quality ice hockey. Ice-World teams took care of 2 travelling Ice-World **IIHF proof** ice hockey rinks, which were installed and dismantled within 48 hours.



Mobile ISU approved 400 metre speed skating rink

Installed in 5 days in the Olympic Stadium in Amsterdam, the Netherlands. After the Olympics of 2014, the Dutch speed skating professionals competed here in the Dutch Championships. With winning times of 0.36,36 on the 500 metre distance, the ISU proof rink instantly became the third-fastest speed skating rink in the Netherlands.



Covered speed skating ice rink in Rotterdam

Within a week Ice-World turned existing hockey fields in Rotterdam, the Netherlands into a **covered speed skating ice rink**. The facility was an instant success within the local and regional speed skating community. 150.000 skaters visited the rink in three months' time. The specially-designed mobile hall guaranteed not only an all-weather skating experience, but kept the temperatures indoors very low.

In the near future: An official short track rink will be set up for an iconic international event.

Ice-World is the recognised leader in the mobile ice rinks market. With our innovative ice concepts for sports, fun and theme parks and recreational purposes, we are the 'one stop shop' partner when it comes to the ultimate ice experience.

- ✓ Most advanced patented technology
- √ Maximum return on investment
- Rapid installation and dismantling
- √ 24/7 support
- √ 40% more energy efficient
- √ 100% CO2 compensation worldwide
- ✓ Superior ice up to 30°C / 86°F ISO 9001 and 14001.





For over 25 years we are developing, manufacturing and supplying seamless polyurethane sports and recreational surfacing products and systems.

Our sports surfacing systems include indoor sports floors, athletics tracks, multipurpose play- and sports areas, tennis courts and children's playgrounds.

Worldwide renowned for durability, comfort, safety and performance!

Each sports floor system can be designed to fit your budget, facility and activity needs.

For all levels of play and competition, from children to professional players...



Energieweg 6 4231 DJ Meerkerk P.O. Box 46 4230 BA Meerkerk The Netherlands T +31(0)183-354 700 F +31(0)183-354 740

E info@herculan.com W www.herculan.com

NATIONAL SPORTS EXHIBITION

'MEET THE DUTCH AND BELGIAN SPORTS MARKET!'

It is with great pride that ZPRESS Sport announces the sixth National Sports Exhibition. This major event in the sports industry of the Netherlands and Belgium takes place on Wednesday 15 November 2017. As in previous years, it will be staged at the Evenementenhal Gorinchem (The Netherlands).



NATIONAL SPORTS EXHIBITION

The National Sports Exhibition first took place more than 5 years ago, with the intend-to provide an occasion where sports administrators

and officials meet with suppliers and service providers who are of interest to their clubs.

The exhibition has been very successful over the last years, thanks to this concept. Every year, all sports association deal with tenders for accommodation, materials, financial services, cafeteria procurement, medical materials, sponsoring and events. Therefore, the sports exhibition serves an important purpose. Each year, the most innovative sports products and services from the world are presented.

ANNIVERSARY YEAR

The National Sports Exhibition celebrated its 5th anniversary on Wednesday 30 November 2016. A grand celebration was held on the day, featuring various activities and entertainment. The organisation, in collaboration with its partners, organised various 'giveaways' for the associations and other visitors. One prize was an all-inclusive team kit package worth €5,000. Altogether, it was an informative and inspiring day for sports administrators and officials.

Last year, the National Sports Exhibition attracted 300 exhibitors. It covered an area of 12,000 \mbox{m}^2



and attracted more than 8,000 visitors in one day.

KNVB, KNKV, Stichting Gio (Giovanni van

Bronckhort's foundation), Jupiler, C.S.C. Ceelen,

ING, Voetbalshop (Nike and Adidas team wear),

Wilson, Erma Sport, Expoline and Le Credit Sportif all

contributed greatly to the success of the 2016 event.



ZPRESS MEDIA GROUP

ZPRESS Sport (part of the ZPRESS Media Group) is the company that organises the National Sports Exhibition. It was established over 25 years ago, and is the Dutch market leader in sports-related sponsored media.

In addition to organising the National Sports Exhibition, ZPRESS Sport produces the presentation guides, programmes, glossy business magazines and door-to-door newspapers of 25 professional football organisations and more than 65 amateur clubs. It also manages the non-TV billboards in 8 stadiums and is the owner of the electronic score boards. In the world of golf, it produces glossy magazines for around ten golf clubs.



FUTURE PLANS

The exhibition continue to grow. Relationships with new sports associations, suppliers and municipal institutions have been established. With every passing year, the international market finds it increasingly important to have a presence at the National Sports Exhibition. They will follow in the footsteps of companies from China, Germany, United Kingdom, Italy, Spain and Sweden. The Chinese business CC Grass is an exhibitor, for example. It is the largest artificial grass supplier in the world. The exhibition is seen as the perfect place to get familiar with the Dutch and Belgian sports market. The National Sports Exhibition is now a key to success in the Dutch sports market for both associations and suppliers.





NATIONALE SPORT VAKBEURS

You are invited to attend National Sports Exhibition 2017, either as an exhibitor or as visitor. The event is to be held on Wednesday 15 November 2017.

Would you like to receive free e-tickets or more information about the National Sports Exhibition? Visit www.nationalesportvakbeurs.nl or contact us without any obligation.

VISITING ADRESS

NATIONAL SPORTS EXHIBITION / VENUE GORINCHEM

Franklinweg 2

4207 HZ Gorinchem

POST OFFICE ZPRESS SPORT

P.O. 1015

3300 BA DORDRECHT

VISITING ADRESS ZPRESS SPORT

Amstelwijckweg 11

3316 BB DORDRECHT



Located in the Brainport region of the Netherlands, the Sports and Technology cluster is an open network of businesses, knowledge institutions, SportFieldLabs, and public organisations (the Q-helix) for sport innovation.



Cluster parties share their knowledge and experiences, in an ethos of open innovation and co-creation, to create social and technological innovations in the domain of sports and vitality, bringing more people to an active lifestyle, enhancing sport performance and creating











CREATING VALUE THROUGH SMART CONNECTIONS

S Knowledge Busines

The cluster of Sports and Technology is a network of businesses, knowledge

institutions, SportFieldLabs, closely connected to the government. They are linked to create social and technological innovations in the domain of sports and vitality.

SPORTS



Important nodes within the network of Sports and Technology are the SportFieldLabs. These research and development locations in a real-life sports settings,

give a unique possibility to invent, develop and test new products and services. SportFieldLabs are a breeding place for innovation and business creation. Within the cluster multiple SportFieldLabs are working together and sharing their knowledge and experiences.

KNOWLEDGE



Knowledge institutions provide the knowledge which is needed for new innovations. Teaming up with business and sports they are the

partners for demand driven research, transfer of knowledge, project development and involvement of students. Sports and Technology cooperates with universities and colleges to e.g. develop new research programs, projects and to put PhD's inside their own organisation, SportFieldLabs and businesses.

BUSINESS



The Sport and Technology Business Club (S&T-BC) arose out of the business network of Sports and Technology. Members of this S&T-BC

are companies that contribute to the domain of sports and vitality by developing, production and sales of products. The S&T-BC is the place where businesses collaborate informally to create smart connections, anticipate business opportunities and work on innovation an business creation.

2016/5





Sports events 2017

13/02 – 19/02 ABN AMRO World Tennis Tournament

10/03 – 12/03 World Championship Shorttrack

22/06 - 25/06 CHIO Rotterdam

16/07 – 06/08 Women's EURO 2017

14/09 – 17/09 ITU World Triathlon

Grand Final Rotterdam

Passion for sport

Rotterdam is a city you have to experience for yourself. It is a young, dynamic, international city with a passionately beating heart. The city keeps reinventing itself at a rapid pace, redefining and expanding its already impressive skyline every time you visit and presenting new sports events to surprise and delight.

Besides top class sports events and clubs, thousands of people in Rotterdam train at least once a week in or at one of 400 sports clubs. Sports clubs that contribute to their social environment by means of special activities on safety, education, health and participation.

The city has high ambitions and keeps working on an optimal sports climate.

www.rotterdamsport.nl

ROTTERDAM.

MAKE IT

HAPPEN.



Strategic advice based on data analysis, knowledge and experience.



Strategic issues in the world of sport often have both economic and social aspects. These demand a clear and logical approach, a solution considered from all sides and one that is compared with the alternatives. Hypercube does this using big data and your own information.

Relationships are demonstrated and new relationships are created.

Ultimately, we deliver a transparent basis and a solid foundation for your decision-making. In this process, we also involve all of the relevant stakeholders.

Hypercube is an international knowledge partner for many large sports organisations and public transport companies. We provide advisory services in both the private sector and the public sector.

Visit **www.hypercube.nl** and discover how we can advise you with your strategic choices.



guezz energizes

a promotional gift of top quality

We have beautiful powerbanks to offer you. We can provide them with any print you desire. You can have your company logo printed on them or an awesome quote! This powerbank is super useful! You can take it with you wherever you go. Think about using it during sports, on your travels, walking your dog, going to festivals and at work. Your device is recharged in no time and you can keep going! You can even charge 2 devices at the same time. How cool is that!



Safety and innovation in Physical Education



janssen•fritsen

Physical Education

Just For Kids

Tennis



Cyclist Anna van der Breggen

"MEDALS WERE NEVER ON MY AGENDA"

Do you have an ambition to become a top sportsman or woman? Well, Anna van der Breggen is living proof that Olympic medals are within your reach. The 26-year-old from Overijssel won a gold and a bronze for cycling at Rio. However, she freely admits that there were times when Olympic glory was the last thing on her mind. At one point, she actually stopped cycling altogether, preferring to concentrate on her studies. 'Medals were never on my agenda,' she says.

From a very early age, Van der Breggen loved cycling. 'My brother was a racing cyclist, and I wanted to become one too. But I was just a bit too young at that point. They did let me take part in thick-tyre competitions though. So, there I was, seven-year-old Anna, proudly sitting at the start line on my own little bike. And I was even prouder when I won'

One year later they let her join the cycling club, and it spurred her ambition. She would think about the future and all the cups she would like to win. Even at such a young age, she put everything she had into races, and it frequently paid off. More than once, she shared the podium with boys. But it was quite a few years before she realised cycle racing could be more than just a hobby. The classic story of competing at an elite level from a very young age doesn't apply to me, says Van der Breggen. Her first encounter with hill climbing came during

her RAP days. It was in the hills of Limburg, at an event organised by the cycling association KNWU. Until then, the sixteen-year-old Van der Breggen had only taken part in regional without a climbing component. This period of her life turned out to be an important experience. It became clear that I had a talent for climbing, says Van der Breggen. But it was also the first time that I had to repair a puncture, mount a wheel and cook my own meals. Essentially, the RAP days were a sort of boot camp.'

Despite the prospect of a golden future in cycle racing, Van der Breggen made the decision to continue her studies instead. It's what I was taught at home,' she explains. First you study, then you'll be looking for a job.' She stopped racing completely at this time and took up an internship at a hospital in Ghana. But when she finally returned to the Netherlands, she was itching to get back into it. 'For an entire winter, I trained with my sister-in-law, using a schedule we created for ourselves.' The following season, Van der Breggen came ninth in the Tour of Flanders. It was a moment of insight: 'Wow, I thought. If this is what training can lead to...'

She worked with the same national coach for a long period as her cycling career took off, which she considers as a factor for her success. 'The advantage is trust. If I ever got to the point where I didn't want to continue, he would just say "Come on, shall we go over to the Giro?" It certainly helped, because I've seen a lot of my peers give up.'In 2016, the big successes started coming. She won the gold medal on the road at the Olympic games in Rio and then bronze medal in the time trials. She also won the EC gold medal.

The opportunities for Dutch youngsters who want to get into cycling racing are fantastic according to Van der Breggen. 'There are so many clubs, and in most of them you can even start on a borrowed bike. In a lot of other countries it would be much more difficult to get started.' On a more general note, the nature of Dutch society also seems to play a role in its cycling success. It is absolutely normal for girls in the Netherlands to get on a bike and start cycling, whereas in other countries that may be less common or even frowned upon. Dutch cyclists get a certain amount of help from the climate too. 'Conditions here give you a lot more technical know-how, says Van der Breggen. 'Sometimes, girls from other countries don't even know about the concept of slipstreaming. But for us, it's far more obvious because of all those windy race days.' Of course the Dutch environment isn't the perfect preparation for cycle racers, given its lack of hill-climbing opportunities.

The job of settling into her new team is now foremost in Van der Breggen's mind. It's going to mean new locations and new people, she explains. 'As far as competitions are concerned, we'll wait and see. But I will, of course, be attending the World Championships.' What would 10-year-old Anna on her little bike have thought!





Photography: Sport Promotions

HAPPY KIDZ, HAPPY PARENTZ



Sweakers

Non-slip swim socks Anti-slip zwemsokken

Avoid slipping, safety is priceless

Voorkom glijpartijen, veiligheid is onbetaalbaar

Falling around pools is never fun. Wearing Sweakers® non-slip swimming socks can help prevent this.

Vallen rondom zwembaden is nooit leuk. Het dragen van Sweakers® anti-slip zwemsokken kan helpen dit te voorkomen.

Sweakers® are safe and put parents at ease when their kids are in the pool.

Sweakers® zijn veilig en stellen ouders gerust wanneer hun kinderen in het zwembad zijn.

Non Slip • Anti bacterial • Comfortable • Lightweight • Fast-Drying • Washable

Anti slip • Anti bacterieel • Comfortabel • Lichtgewicht • Sneldrogend • Wasbaar



"There are educational programs having a kind of sports flavor, but there is nothing comparable to the MSM Executive MBA program.

Ronald Waterreus

Participant MSM Executive MBA in Sports Management 2016

Executive MBA in Sports Management

More information: www.msm.nl/sport

In partnership with:

















The boundaries of sport, nutrition, exercise and healthy living are becoming increasingly blurred. All now are part of a broad 'wellness' market. At the same time the speed and scope of business innovation has increased while markets have become globalized and hyper-competitive. Therefore the challenges of nurturing successful new businesses have increased – especially for companies who need early stage support and investment.

However this environment can also represent a tremendous opportunity for Dutch companies, who are recognized internationally for their experience, products and services within the sports and health industry. Now they have a chance to expand on a global level.

This is the context in which The Bridge business innovators and SportBizz have joined forces. We are co-founders of the Orange Sports Forum – a unique collaboration designed to help increase the chances of commercial success for innovative Dutch companies in the sports business.

Our collective goal is to assist Dutch companies in accelerating their business growth based on new technologies and services. Together we have a wide and diverse network in the domains of 'sport' and 'health', and so can help our clients build strong foundations for expansion through new products, business models or services.

Our two organizations complement each other, and collectively make us a very strong partner in the field of sports innovation. We help our clients focus on a range of critical elements in new business success including:

- Identifying new opportunities for growth
- Developing the right combination of 'winning' products and services
- Attracting critical important funding and finding effective business partners
- Expanding in foreign markets. Overall we help shorten the time to new commercial success for the companies with whom we work.

HELP YOU GROW AND INNOVATE YOUR BUSINESS



The word 'Bridge' in The Bridge business innovators is a deliberate metaphor: we build bridges between people, companies, skills and insights into new markets and technologies. Between what companies need to do today and what they need tomorrow. Together with clients in industry realize new business.

and services we discover, create and

www.thebridge.nl



SportBizz is an international sports development agency that is active in Innovation, Education, Internationalization and New Ventures in sport.

A key characteristic of SportBizz is its personal and hands-on approach. Our customers are located in a wide range of sports organizations, government agencies and corporations.

www.sportbizz.nl



Kasteellaan 6 PO Box 86 5492 BR Sint-Oedenrode The Netherlands

SPORT +31 (0)85 4011363 info@sportbizz.nl BIZZ www.sportbizz.nl

ORANGE PAGES

40 Beats Hoogoorddreef 5, 1101 BA, Amsterdam www.40beats.nl 4db Roadshows BV / Mobile facilities www.4db.nl Postbus 6141, 4000 HC, Tiel Runnenburg 12 | gebouw E, 3981 AZ, Bunnik www.ae-architecten.nl Meerenakkerplein 95652 BJ, Eindhoven www.aaa-lux-lighting.com ABN AMRO Bank NV Sustay Mahlerlaan 10, 1082 PP Amsterdam www.ahnamro.nl ABSRD Creative Teams Oudkerkhof 7, 3512 GH, Utrecht www.absrd.com **ACCOR Hotels Nederland** Stationsplein 981, 1117 CE, Amsterdam www.accorhotels.com Actiflow B.V. Halstraat 31, 4811 HV, Breda 1100 AM, AMSTERDAM ZUID-OOST www.aiax.nl **Ahoy Rotterdam** Postbus 5106, 3008 AC, Rotterdam www.ahov.nl **AKD Advocaten & Notarissen** Flight Forum 1, 5657 DA Findhoven www.akd.nl Amsterdam ArenA ArenA Boulevard 1, 1100 DL, Amsterdam www.amsterdamarena.nl Verrijn Stuartlaan 7, 2288 EK, Rijswijk Aon Risico Management
Paalberglaan 2-4, 1105 AG, Amsterdam www.aon.com Veluwezoom 4, 1327 AG Almere www.athlon.com Aspire Tower, Doha, Qata www.aspire.qa Avyna - In- and Outdoor Products 9405 TE, Assen, 7606 JA, Almelo www.avyna.nl Ballast Nedam Ringwade 71, 3439 LM, Nieuwegein www.ballast-nedam.nl Postbus 54, 3980 CB, Bunnik www.bamutiliteitsbouw.nl Beukenlaan 52, 6871 CL, Renkum www.bilderberg.nl Coaches Betaald Voetbal Postbus 1, 8000 AA, Zwolle www.coachesbv.nl Haagweg 4F10, 2311 AA, Leiden www.compra.nl **Consulates of the Kingdom of the Netherland** Bezuidenhoutseweg 67, 2594 AC, Den Haag Science Park Eindhoven 5008, 6592 EA, Son www.coresta.nl **Creative Technology Holland**

Sint Jacobstraat 19, 1811 BN, Alkmaai **Crown Licensing Holding B.V.** Postbus 75800, 1118 ZZ, Amsterdam-Schiphol **Cruyff Foundation**

Olympisch Stadion 5, 1076 DE, Amsterdam

Cruvff Institute Laan der Hesperiden 118, 1076 DX, Amsterdam www.cruyffinstitute.nl Datawiresport Randstad 2250, 1316 BZ Almere www.datawiresport.nl

www.cruyff-foundation.com

DAV Producties Edelgasstraat 58, 2718 TH, Zoetermeer www.dav-producties.nl DBT HOLLAND Papehof 24, 1391 BG, Abcoude www.dbt.nl

Vestdijk 51, 5611 CA Eindhoven www.dllgroup.com Descol sports surfaces www.descol.nl Designgoed Cornelis Ketelstraat 47, 2806 SL, Gouda www.designgoed.com

Desso Sports BV Postbus 215, 5340 AE, Oss

www.dessosports.com

Achterburgwal 55-1, 1012 DB, Amsterdam

Digifit BV

P.O. Box 282, 7770 AG Hardenberg

www.door2arabia.nl

Kroeskarperlaan 90, 2215 XR, Voorhout

Dutch Cycling Embassy Trans 3, 3512 JJ, Utrecht

www.dutchcycling.nl

DVC machinevisionMineryum 7069, 4817 ZK Breda

Dutch Embassy San José, Costa Rica P.O. Box 10.285-1000, San José (USA) www.costarica.nlambassade.org

Sint Willibrordusstraat 5-II, 1074 XH, Amsterdam

Prinses Beatrixlaan 2, 2509 AC Den Haag www.enterpriseeuropenetwork.nl

Edel Grass B.V. ieksstraat 13, 8281 BW, Genemuiden www.edelgrass.com EGG International B.V. Saturnusstraat 15, 2516 AH, Den Haag www.egghelmets.com

Embassies of the Kingdom of the Netherlands Bezuidenhoutseweg 67, 2594 AC Den Haag www.government.nl

Embedded Fitness 5756 AJ, Vlierden www.embeddedfitness,nl

Emergomed G.D.Jordensplein 21, 7417 ZR, Deventer www.emergomed.nl

MediArena 2, 1114 BC Amsterdam-Duivendrecht www.endemol.nl

Reduitlaan 29, 4814 DC Breda

Driesweg 10, 5455 RB Wilbertoord www.equilog.nl www.eurobrasilcomercio.com.br

Everaert Immigration Lawyers
Udok 23 1013 MM Amsterdam

Exo Ligament B.V. Molengraaffsingel 12, 2629 JD, Delft www.exoligament.com Fagus Projectmanagement & Advies B.V. van Zuid Hoorn 15, 2289 DC, Rijswijk

www.fanengagement.nl Fan Engagement Van Zandvlietplein 3, 3077 AA, Rotterdam

Humberto Delgadoplein 1, 1102 JL Amsterdam-Zuidoost www.flexbord.com Zessprong 14, 5684 NV, Best

De Lismortel 25, 2512 AR Eindhoven www.fontys.nl

www.flexotels.com

FootGolf Holland Het Jaagpad 16, 3461 HB, Linschoten www.footgolfholland.com

Meerenakkerplein 21, 5652 BJ Eindhoven

www.freesense-solutions.com

Postbus 202, 1000 AE, Amsterdam

emeente Rotterdam Dienst Sport en Recreatie Postbus 33100, 3005 EC, Rotterdam

www.rotterdam.nl/sportenrecreatie

Glevmo Mobility Management Graf-Adolf-Platz 15, 40213, Düsseldorf (D) www.glevmo.com

Sarphatistraat 706, 1018 AV, Amsterdam www.g3presents.com

De Moriaan 89, 5688 ER, Oirschot

PO Box 86, 5490 AB, Sint-Oedenrode

De Scheper 312, 5688 HP, Oirschot www.gpsmartstadium.com Binnenwal 2, 3432 GH, Nieuwegein www.infostradasports.com Bergschot 69, 4817 PA Breda www.grassvalley.com

Greenfields BV Nylonstraat 7, 8281 JX, Genemuiden www.greenfiels-kunstgras.nl

Grouve Sports Management Group www.grouve-sport.com Grupo Eurobrasil / Hollabrasil Ltda. www.hollabrasil.com.br

Schimmink 18, 5301 KR, Zaltbommel www.hafkon.nl

Han van den Wijngaard Motorsports Consultancy www.linkedin.com/in/hanvandenwiingaard

HazenbergHoefsloot Esschebaan 25, 5282 JK Boxtel www.hazenberghoefsloot.nl Postbus 46, 4230 BA, Meerkerk www.herculan.com

Postbus 22575 1100 DR Amsterdam www.ha.nl

Holland Brazil Holland Brazil Business Consulting Group Strawinskylaan 3051, 1077 ZX, Amsterdam

Holland Football University

Colosseum 65, 7521 PP Enschede www.hollandfootballuniversity.com Holland Sport Systems B.V.

Industrieweg Noord 6A, 3958 VT, Amerongen www.hollandsportsystems

Holland Sports & Industry www.hollandsportsindustry.com

Hypercube Business Innovation Kromme Nieuwegracht 11-A, 3512 HC Utrecht www.hypercube.nl

Ice-World International Weteringpad 7, 3762 EN Soest www.ice-world.com

Impeco Sport & Events Logistics B.V.
Ratio 24, 6921 RW. Duiven www.impeco.nl **INCONTROL Simulation Solutions**

www.incontrolsim.com Papendorpseweg 77, 3528 BJ, Utrecht Indoor Golf Arena Pedro de Medinalaan 7, 1086 XK, Amsterdam www.indoorgolfarena.eu Indu-Con BV

Jister 11 9001 XX Grou

Postbus 1800, 1000 BV, Amsterdam Zuid-oost www.inacb.com

Hettenheuvelweg 8, 1101 BN, Amsterdam Zuid-oost www.inmotio.eu Papendallaan 60, 6816 VD, Arnhem www.innosport.nl

www.investkorea.org **iVentions Event Architects** Paseo de Gracia, 8-10, 1-1, Barcelona www.iventions.com

Berkveld 1,5709AE Helmond Kaal Masten BV

Gasstraat Oost 7, 5349 AH, Oss www.kaal.nl Kienbaum Kingsfordweg 151, 1043 GR Amsterdam www.kienbaum.nl KIIP Körössy Import Innovative Products Dorpsstraat 33, 1657 AA, Abbekerk www.eccotemp.nl King Of The Rivers

us 1020, 6501 BA, Niimegen www.stichtingaguarius.nl KNBLO Wandelsportorganisatie Nederland www.knblo.nl

Postbus 1020, 6501 BA, Nijmegen

Wattbaan 31, 3430 JE, Nieuwegein www.knzb.nl

Postbus 75597, 1070 AN, Amsterdam www.kpmg.nl

Dames Jolinkweg 46, 7051 DL, Varsseveld www.kupan.com Postbus 398, 3700 A.L. Zeist www.kvlo.nl

Learning Solutions De Run 5503, LB, Veldhoven www.learning-solutions.nl	Orange Sports Forum Torenallee 3, 5617 BA, Eindhoven www.orangesportsforum.com	SportSquare B.V. Overhoeksplein 2, 1031 KS Amsterdam www.sportsquare.com
Leerkotte BV Asveldweg 4-6,7556 BP Hengelo www.leerkotte.nl	Ortec Postbus 490, 2800 AL, Gouda www.ortec.nl	Sportuniek Hemdijk 10, 8601 XH, Sneek www.sportuniek.com
Lerenhardlopen.nl Korenveld 9, 5236 WL, 's-Hertogenbosch www.lerenhardlopen.nl Lifestylesoft BV	Pam Zonneheuvelweg 8, 6861 AE Oosterbeek www.pam.com	Sportunity Hoofdstraat 21-58, 7311 JT Apeldoorn www.sportunity.nu
Schimminck 1, 5301 KR, Zaltbommel www.biofit.nl Lighthouse Russia BV Kleine Houtweg 16-B, 2012 CH, Haarlem www.lighthousegroupe.ru	Paliwigo Hazeleger 74, 5431 HL , Cuijk www.paliwigo.com	StateCore BV Veldzigt 3, 3454 PW, De Meern www.statecore.nl
Loontjens Biljarts Dam 21, 4331 GE, Middelburg www.loontjens.com	Philips Ekkersrijt 4303 Build HSB, 5692 DJ, Son en Breugel	Studio2 Communications Emmaweg 2, 3603 AM Maarssen www.sporteronline.com
Maastricht School of Management Endepolsdomein 150, 6229 EP, Maastricht www.msm.nl	Pluijms www.pluijms.com	SuperSub Sportbases
Marree & Dijxhoorn advocaten (attorneys) Zonnehof 31-35, 3811 ND, Amersfoort www.mend.nl	Polsar Klimelementen BV Bieskemaar 3, 9735 AE, Groningen www.polsar.nl	Produktieweg 52, 2382 PD Zoeterwoude www.supersub-sportbases.com
Marvin and Miles Westerdoksdijk 40, 1013 AE, Amsterdam www.marvinandmiles.com	Prestum.nl Postjeskade 57-3 , 1058 DH Amsterdam www.prestum.nl	svikaworks Tweede Hogerwoerddwarsstraat 31, 2023 VK, Haarlem www.svikaworks.nl
Match Sport Media Solutions Veldzigt 3, 3454 PW, De Meern www.match-sms.nl	PostNL Prinses Beatrixlaan 23, 2595 AK, Den Haag www.postnl.nl	Sweep6 Juliana van Stolberglaan 161, 2595 CD Den Haag
MB Promotions Ekkersrijt 7316, 5692 HH Son www.mbpromotion.com	Profitz Torenallee 3,5617 BA Eindhoven www.pro-fitz.biz	The Bridge business innovators Stationsplein 1, 3818 LE, Amersfoort www.thebridge.nl
MBI Beton BV Taylorweg 10, 5466 AE, Veghel www.mbi.nl Meijer Equestrian Surfaces	Prolyte Group Industriepark 9, 9351 PA, Leek www.prolyte.com	The Stadium Consultancy BV
Industrieweg 18, 7844 NV, Veenoord www.meijerpsb.nl Merford Noise Control bv Franklinweg 8, 4207 HZ, Gorinchem www.merford.com	PSV Postbus 886, 5600 AW, Eindhoven www.psv.nl	Postbus 154, 1400 AD, Bussum www.stadiumconsultancy.com Tickets.com Polakweg 10, 2288 GG, Rijswijk www.tickets.com
Middenduin Corporate Finance Langestraat 37, 3861 BM Nijkerk www.middenduin.nl	Randstad Holding	TLS - BOCA Systems Europe Rochussenstraat 291 B, 3023 DE, Rotterdam www.tlseurope.com
Ministry of Foreign Affairs	Postbus 12600, 1100 AP, Amsterdam www.randstad.nl ReadSpeaker	Topsport Limburg Postbus 384,6130 AJ, Sittard www.topsportlimburg.nl
Bezuidenhoutseweg 67, 2594 AC, Den Haag www.rijksoverheid.nl/ministeries/bz	Dolderseweg 2A, 3712 BP, Huis ter Heide www.readspeaker.com Releaz Zeewinde 3-11A, 9738 AM, Groningen www.releaz.nl	Topsport Amsterdam Olympisch Stadion 14, 1076 DE, Amsterdam
Ministry of Health, Welfare and Sport Rijnstraat 50, 2515 XP, Den Haag www.rijksoverheid.nl/ministeries/ws	Rio de Janeiro football www.riofootballtour.com Rijksdienst voor Ondernemend Nederland Prinses Beatrixlaan 2, 2595 AL Den Haag www.rvo.nl	www.topsport.amsterdam
Ministry of Infrastructure and the Environment Plesmanweg 1-6, 2597 JG Den Haag	Rosmark Edeseweg 13, 6733 AA Wekerom www.rosmark.nl	TRANSFER Latin Business Consultancy Puntegaalstraat 179, 3024 EB, Rotterdam www.transfer-lbc.com Triple Pouble
www.rijksoverheid.nl/ministeries/ienm MoederscheimMoonen Architects	Royal HaskoningDHV	Triple Double Torenallee 3, 5617 BA Eindhoven www.tripledouble.nl
Weena-Zuid 132, 3012 NC, Rotterdam www.moederscheimmoonen.nl	Laan 1914, no 35, 3818 EX Amersfoort www.royalhaskoningdhv.com S&L Job Solutions	Twynstra Gudde Stationsplein 1, 3818 LE, Amersfoort www.twynstragudde.nl
MOOVZ Hannoverstraat 11,7418 BL, Deventer www.moovz.nl	Tobias Asserlaan 7, 2662 SB Bergschenhoek www.sljobsolutions.nl SABA Dinxperlo Industriestraat 3, 7091 DC Dinxperlo www.saba.nl	United Postbus 2202, 1200 CE, Hilversum www.United4all.com
Municipality Haarlemmermeer Raadhuisplein 1, 2132 TZ. Hoofddorp www.haarlemmermeer.nl	Schmitz Foam Products Produktieweg 6, 6045 JC Roermond www.schmitzfoam.com	Van den Wall Bake Consult bv Postbus 643, 1200 AP, Hilversum www.vdwbconsult.nl
NBSO Lyon 55 Place de la Republique, 69002, Lyon (FR) www.nbso-lyon.nl/fr Nedap Security Management	Sersol Schipperstraat 154, 4871 KK Etten-Leur www.sersol.nl	VDL Groep Wekkerstraat 1, 5652 AN Eindhoven www.vdlgroep.nl
Parallelweg 2, 7174 DC, Groenlo www.nedapsecurity.com/nl Netherlands Embassy London 38 Hyde Park Gate, London SW7 5DP, Verenigd Koninkrijk	Sidijk BV Pluto 1, 8448 CM Heerenveen www.sidijk.com	Vekoma Schaapweg 18, 6063 BA , Vlodorp www.vekoma.com
www.unitedkingdom.nlembassy.org NEK Logistics bv Prestwickweg 26, 1118 LB, Schiphol-Amsterdam	Slangen + Koenis Architects Swammerdamweg 11, 3401 MP, Usselstein www.slangenkoenis.nl	Volans Rowing Molengraaffsingel 12, 2629 JD, Delft www.volansrowing.com
www.nekgroup.com Netherlands Business Support Office in Nanjing No. 1 Hunan Road, Nanjing, 210009 www.china.nlambassade.org	Sohar Port and Freezone	Von Orange Stationdwarsweg 49, 7461 AS, Rijssen www.vonorangsesup.com
Netherlands Business Support Office Manchester 129 Deansgate, M3 3WR, Manchester (GB) www.nbso-manchester.co.uk	PO Box 9, Postal Code 327, Sohar, Sultanate of Oman www.soharportandfreezone.com	Wagner Group Postbus 1332, 9701 BH, Groningen www.wagnergroup.com
Nielsen Sports Overschiestraat 182, 1062 XK Amsterdam www.nielsensports.com	Spierings & Swart Architectenbureau Gestelsestraat 258, 5654 AM, Eindhoven Sport & Health Strategy Consultants	World Dressage Masters PO Box 86, 5490 AB, Sint-Oedenrode www.worlddressagemasters.com
Nijha BV Postbus 3, 7240 AA, Lochem www.nijha.nl	Berlageplein 38, 2728 EG, Zoetermeer www.sahsco.com Sport2B J.P. Sweelincksingel 45, 2132 KM, Hoofddorp www.sport2b.nl	WeDoWow Akkerwinde 38, 6663 GE, Lent www.wedowow.nl
NLcoach Wattbaan 31-49, 3439 ML, Nieuwegein www.nlcoach.nl	SportAan Smitjesland 20,6663 KH, Nijmegen www.sportaan.nl	Winning Mood Waterwolf 1, 6681 TH, Bemmel www.winningmood.com
NL Kansspel Uburglaan 634-K, 1087 CE, Amsterdam www.nlkansspel.nl	SportBizz Postbus 86, 5490 AB, Sint-Oedenrode www.sportbizz.nl	Wittelijn.nl
NOC*NSF Papendallaan 60 , 6816 VD, Arnhem www.nocnsf.nl	Sporters United Rijnkade 192, 1382 GT, Weesp www.sportersunited.nl	Honderdland 239, 2676 LV, Maasdijk www.wittelijn.nl World Tang Soo Do Association 2436 Hanford Road, NC 27215, Burlington
Noldus Information Technology Nieuwe Kanaal 5, 6709 PA Wageningen www.noldus.com	Sportivation Mondriaanstraat 15, 5151 WE , Drunen www.sportivation.nl	WTS World Tax Service BV Postbus 19201, 3001 BE, Rotterdam www.wtsnl.com
Octane Fitness International Rivium Westlaan 15, 2909 LD, Capelle a/d Ussel	Sportlife Management Johan de Wittlaan 12 2517 JR, Den Haag www.sportlifemanagement.com	Yalp Nieuwenkampsmaten 12, 7472 DE, Goor www.yalp.nl
www.octanefitness.com Octatube Rotterdamseweg 200, 2628 AS, Delft www.octatube.nl	Sport-Netwerk.nl Torenallee 3, 5617 BA, Eindhoven www.sport-netwerk.nl	You.FO Spuistraat 12, 1012 TS, Amsterdam www.you.fo
Ockyz Rivium Boulevard 21-27, 2909 LK Capelle aan den IJssel	Sports and Technology Theo Koomenlaan 7, 5644 HZ, Eindhoven	ZOPFI BV sustainable business development Versantvoortstraat 28C, 5615 AR Eindhoven www.zopfi.eu Zuyd Hogeschool, opleiding Biometrie
One Million Hockey Legs	www.sportsandtechnology.com Sports Pitch Engineering	Nieuw Eyckholt 300, 6419 DJ, Heerlen www.zuyd.nl Zwarts en Jansma architects
Koningin Astridboulevard 23, 2202 BJ, Noordwijk aan Zee www.onemillionhockeylegs.com	Anne Aleidalaan 56, 3832 KT, Leusden www.sports-pitch-engineering.com	Postbus 2129, 1000 CC, Amsterdam www.zja.nl
Online Golf Systems Oranjeboomstraat 9, 4812 EJ, Breda www.onlinegolfsystems.nl	Sportservice Nederland BV Postbus 338, 2000 AH, Haarlem www.sportservicenl.nl	



Stadia • Theatres • Cinemas • Festivals • Exhibitions • Visitor attractions

Public transport • ATC/Passenger terminals



- Thermal tickets (paper and plastic)
- Wristbands
- Flight strips
- Labels
- RFID tickets
- MAG tickets

All our media can be equipped with a wide range of security features. Check our website for all the possibilities.

















MATCH Sports Media Solutions designs and produces concepts for sporting events. Since our start up in 2009 we were involved in already more than hundred sports events, from the smallest up to the biggest.

Our core business contains concept development, show production and technical production. As we have our roots in entertainment industry it's just this knowledge, capability and event experience we want to implement in sporting events.

MATCH Sports Media Solutions B.V. Veldzigt 3, 3454 PW De Meern

www.match-sms.nl info@match-sms.nl

Partner Orange Sports Forum

INCOMING MISSION

FROM CHINA

About Yuyue

Chongqing Yuyue Culture Media Co., Ltd. was founded in 2008 with full support of Chongqing Sports Bureau. It is a full-flagged sports company that comprises 7 subsidiary companies: sports event management company, sports media company, technological development company, sports and tourism company, venue management company, M-Cloud Chongqing online platform company, and youth sports training and coaching company.

Yuyue provides a full package of sporting event experience. In order to do so, we have platform operation center, event planning center, event execution center, business promotion center, mobile network tech center, media promotion center, venue operation center, youth training and coaching programs, TV broadcasting center, paper media and magazine editing team, online platform tech team and so on.

We have managed events such as Chongqing Games for public health, 2015 Chongqing 3rd Aoti Swimming Festival with over 3000 participants, 2015 Chongqing China-YuBei Silk Route International outdoor sports challenge-Central Park Generation Run with over 5000 participants, 2015-2016 China-Chongqing WanSheng "HeiShan Valley Cup" Badminton Challenge with 3000 immature badminton players participated, 2016 Chongqing Gele Mt. International slow-paced city, Cross country in ShaPingBa ZhongLiang,

China MinSheng Bank 5K health Run, 2015 Lang-Jiu HongHuaLang "Dance with Wolf" badminton tournament, NBA superstar China tour (Chongqing), Joy Run China (Chongqing), "Who is the King?" Chinese immature football tournament, 100K Challenge and more.

In 2015, we founded M-Cloud Chongqing, a cloud platform for general fitness and health in grant Chongqing region. It has become the most influential platform of its kind in Chongqing sports circle. It had quickly spread out and attracted participation of City sports bureau, multiple city level sports associations, several districts and counties' sports bureaus. It consolidates resources of local sports venues and coaches to provide game registrations, score posting and more functions. Until now, "M-Cloud Chongqing" has 60,000 users. 90% of the users are active. User usage has reached 1 million.

In 2016, Yuyue expands business focus on sports + tourism. We customize sports activities according to local tourism characteristics. It's a perfect combinations that allow visitors fully experience fun of traveling and excitement of featured activities. For example, we have planned JinDaoXia International Canyoning Elite Competition series annually in tourist location JinDaoXia that received excellent feedback. We built Jungle Safari and Via Ferrata in a natural park in HeiShan Valley added great value on local tourism experience. Fortunately, our thoughts perfectly match Ali

Sports, Chongqing YuYue Culture Media Co,,Ltd. is the sole partner of Ali Sports in the south western region of China. We are part World Online Running Alliance (WORA) that is launched by Ali Sports with exclusive rights to execute all sports activities of Ali Sports in this region.

Global partner

International growth is a bold decision in 2016 to work with global sports partners to import new concepts, interesting contents, advanced sports technologies, and valuable IP's. With this in mind we had the honor to become an exclusive Chinese partner of Orange Sports Forum, which is a Dutch sports organization comprises 300 sports related companies and institutions. OSF has great amount of experience and resources in sports in the Netherlands. This step of cooperation opens another door for Yuyue brighter future.





Incoming trade-mission from China of OSF partner Chongqing Yuyue Sports



















CONTENT DEVELOPMENT | COURSE DEVELOPMENT | LEARNING MANAGEMENT SYSTEM





• Field heating
• Field cooling

SUPERSUB



PSV LOOKING TO BENEFIT

FROM SMART REGION

PSV is located at the De Herdgang sports complex, which happens to be right at the heart of the smartest region in the Netherlands. The club is surrounded by knowledge institutions, innovative startups and companies that excel in the field of high tech. Assisted by an innovation committee, established specifically for this purpose, PSV hopes to tap into this knowledge and use to outsmart the competition.

The benefits are already being felt. During training, various PSV teams have started wearing vests equipped with sensors that enable tracking of a player's field position, movement and speed. But that is just the start. Field Lab is the future. The Field Lab facility at De Herdgang is best described as a cross between a laboratory and a football pitch. It is a focus for collaboration between PSV, academia and the business world, and was created with the sole purpose of improving firstteam performance. According to psychological coach Sander Roege – a member of the innovation committee – performance enhancement is the benchmark for all innovative ideas considered by the club. 'We continually ask ourselves if something really is going to improve player performance'

Critical view

In addition to Roege, the innovation committee comprises Peter Fossen, Peter Rovers, Art Langeler, Tim Wolf, Wart van Zoest and Ruud van Elk. Its chairman is exercise physiologist Luc van Agt. Trainers, medical staff and other specialists within the club can present questions and ideas for discussion. 'With this setup,' says Van Agt, 'we have chosen to focus on questions raised internally. Experience has shown that successful innovation in elite sport usually arises out of questions raised within the sports world. It has the advantage of increasing the level of backing for the initiative within the sports world. The innovation committee casts a critical eye over the proposals. Specific committee members are then asked to identify individuals within their area of expertise who may be able to provide answers to the questions under discussion.

External contributions

External experts are given the opportunity to present their ideas to the committee on a regular basis. 'We will then review their contributions,' says Roege, 'and come to some sort of conclusion.' The next step could be to test the idea with one or more PSV youth training teams. 'The youth training teams are often involved in experiments or research,' says van Agt. 'And if an idea seems promising, it may be taken to the next level.' However, any ideas picked out by PSV are subjected

to a lengthy period of intensive research. 'You can't confront players with something new every day or even every week,'explains van Agt.'Things don't work like that in elite sport. Many innovations that are aimed primarily at elite sport are first tested at a lower level, and our training setup is the ideal place to test these innovations.'

Video games and smart goals

PSV try to not overburden the players with all the research taking place. The Field Lab helps. 'Previously, sports organisations, sports people or clubs would have taken measurements in a hospital, shared van Agt. 'But with new technologies and even smaller measuring devices, we're heading towards the opposite situation where hospitals come to us.' According to Roege, a football player only wants one thing and that is standing on a football pitch, and that's how it should be. When we want to improve or research something, we try to do that in a football-related way or at least in a manner that connects with the players. That's why we make use of video games and smart goals for example.' Video games are used to measure the players' brain activity. Smart goals are objectives that can be uploaded to the game with the intention of training a player's responsiveness or vision. Innovation isn't just about products, according to van Agt. 'It often relates to ways of thinking, new processes and the combination of various insights.'

Brainport Eindhoven

In 2011, 'Brainport Eindhoven' was officially declared the world's smartest region. This exceptional

part of North-West Europe is also the home of De Herdgang. 'Without a doubt, the Brainport Eindhoven region offers lots of potential for collaboration and solution finding,' says van Agt. Both he and Sander Roege have noticed that companies and institutions are actively looking to work with PSV. 'Apart from its obvious brand appeal, PSV is interesting because of the performance levels involved. However, there always has to be some added value for us. Football comes first.'

Innovative entrepreneurship

It is hard to say whether any of the new developments will help PSV expand their trophy-cabinet in the coming years. Van Agt and Roege agree on that fact. The complexity of football as a sport makes it hard to be sure that something is really making a difference. 'You're at the mercy of all sorts of factors,' says van Agt, 'and you can seldom say: This will definitely help us win a match or become champions.' And yet, the feeling that innovation will be key to advancing the club's fortunes is strong at PSV. In fact, innovative entrepreneurship is one of the club's core values. 'If we had to wait for proof, we wouldn't be moving in any direction at all,' says van Agt. 'It is what we believe in and strive for as a club.'







THE ECONOMIC PERSPECTIVE OF SPORT HAS A STRONG POSITION WITHIN THE AMSTERDAM UNIVERSITY OF APPLIED SCIENCES.

WITH THE GROWTH OF THE SPORTS INDUSTRY AS A WHOLE, THE ECONOMIC IMPACT OF SPORTS IS ALSO GROWING. WITHIN THE FACULTY OF BUSINESS AND ECONOMICS OF THE AMSTERDAM UNIVERSITY OF APPLIED SCIENCES, THE BACHELOR SPORTS MARKETING HAS A CONTINUES ATTRACTIVENESS FOR STUDENTS WHO WISH TO PURSUE A CAREER IN THE BUSINESS OF SPORTS.



SPORT MARKETING

As a derivative from Marketing Sales & Trade within the Faculty Economics and Business the bachelor Sport Marketing (SPM) has a strong curriculum to offer to those students seeking career opportunities in the area of sport business, sport marketing, commercial sports and other related business.

JOHAN CRUYFF ACADEMY AMSTERDAM

Elite athletes are offered the opportunity to combine their sport ambitions with their educational goals. Within the Johan Cruyff Academy (JCA) we turn our students' innate passion for sport into professional career opportunities by providing education Sports Marketing.

MINOR MARKETING AND MANAGEMENT FOR ORGANIZED SPORTS BY JCA

The Dutch sports sector is supported by 75 national federations, 26.000 different sport clubs and over 1 million volunteers. Social trends, changing sports and advancing technologies influence the sport structure. A unique structure worldwide. But can this structure adapt to

the current changes of society? This and other relevant issues are topics within the Minor Marketing and Management for organized sports (MMGS).

MINOR THE BUSINESS OF SPORT AND ENTERTAINMENT

With a unique combination of positioning students as Jr. Consultants working for real-life clients and a strong up-to-date curriculum with expert lecturers, the Minor the Business of Sport and Entertainment (BSE) has attracted many students from all over the world. This minor gives students and advanced insight in the business of sports and entertainment with a focus on sport events and music events.

THE AMSTERDAM UNIVERSITY OF APPLIED SCIENCES

has over 49.000 students on several locations in Amsterdam. Sport Marketing, Johan Cruyff Academy, the Minor MMGS and the Minor BSE are open to partnership opportunities contributing to the sports industry as well as the education of future professionals in sports.

High-end expertise from the Low Countries



AKD is the independent and internationally focused legal and tax advisor for business dealing with the Benelux countries. Our committed team of lawyers, civil-law notaries and tax lawyers takes an integrated approach to delivering high quality legal services and handles tax matters in nearly all legal fields. Outside the Benelux, AKD cooperates with an extensive network of reputable law firms to form integrated, experienced and multidisciplinary teams. With this collaborative approach, we assist our clients in doing business around the globe.





It all seems to be the right scenario for a future world champion for the Dutch Max Verstappen. As a son of the former Formula 1 driver Jos Verstappen and Belgian go-karter Sophie Kumpen, it was almost expected that he would become a racer later on. Jos Verstappen participated in the Grand Prix of Japan in 1997; just one and a half week after little Max was born. At the age of just 7 years old, Verstappen made his debut as a racer and less than a year later he had already won the Belgian Championship Go-Karting in his category, by winning all of the 21 races. Max seems to be an extraordinary racing talent.

After his debut in 2005, Verstappen impressed many people by winning both the Dutch, as well as the Belgian Championships. During these championships he participated in 43 races, winning all of them. When he celebrated his 12th birthday, his breakthrough seemed to be starting, because he now was at the age he was allowed to participate in international races. In the years after his international debut, Verstappen had the reputation of a 'real racer' thanks to his brilliant overtaking moves and ability to drive the perfect race, even during wet weather conditions. 2013 would be his last, as well as his best year as a go-karter. As a 15-year old, Verstappen managed to win the European Championships for the second time and was also crowned as the World Champion of Go-Karting that year. After this year he would switch to Formula 3 at the Van Amersfoort Racing Team.

Motorsport

After his impressive first season in Formula 3.

finishing 3rd in the driver's championship and winning 8 races, Red Bull announced that Verstappen would become part of the Red Bull Junior Team. Just one day later, Dr. Helmut Marko offered the Dutch rookie a spot at the Toro Rosso race team for 2015, which made him an official Formula 1 driver. This seemed to be a smart move by the Austrian Energy Drink supplier. Verstappen impressed everybody who loves the motorsport with impressive results, fantastic overtaking moves and his well-known racing mentality.

At the start of his still very young Formula 1 career, Verstappen and Toro Rosso were struggling with technical problems and an unreliable engine. Despite these problems, the Dutchman and his Spanish teammate Carlos Sainz managed to score points in a lot of races, even though competition was looming large. Toro Rosso impressed with their drivers and not only other racing teams, but also Formula 1 fans noticed especially the talent of Max Verstappen. Verstappen was named 'perso-

nality of the year' at the end of 2015 and he got the award for best overtaking move of the year with his move on Felipe Nasr on his beloved Spa Francorchamps in Belgium.

At the 5th of May, Red Bull announced that Max Verstappen would take Daniil Kvyat's spot at the senior team of Red Bull Racing, which meant that Kvyat was now part of the Toro Rosso team. The team explained the situation, telling that Kvyat could no longer handle the pressure. His teammate Daniel Ricciardo confirmed this thought by saying that he hadn't felt pressure from his Russian teammate for a long time. Verstappen rewarded everyone who had ever put his faith in him in his debut at Red Bull Racing.

He won the Grand Prix of Barcelona, Spain at the age of 18 years and with that victory, he is the youngest driver ever to win a Grand Prix. Since his victory Verstappen gets compared with Michael Schumacher and Ayrton Senna.





"It's like he's born to do it, it's just phenomenal," is how Damon Hill (World Champion '96) reacted after the Max' victory. "It's extraordinary, really extraordinary," Hill says. David Coulthard was also very flattering about the Red Bull youngster. "The Dutch can relax now, because they have a man that is going to win a Formula 1 championship" is what he said after the race.

After the Dutchman's first victory, results kept on coming and his popularity within the racing world has become gigantic. His accomplishments in Formula 1 have also led to a huge boost for the racing sports in the Netherlands. At the moment, more than one million Dutch fans are stuck to their television when 'Mad Max' is racing

If Max Verstappen is going to become world champion within a few years will remain a question, but what we do know is that the Netherlands can add another sports icon.

Highlights Max Verstappen

1997 Born

2005 Début Karting; Belgium Karting

Championships

2005 Unbeaten Belgium Champion karting

2010 International début

2013 World Champion karting

2014 Début in single seater racing; Formula 3

2015 Début Formula 1: Toro Rosso

2016 Transfer from Toro Rosso to Red Bull

Racing

2016 First victory Formula 1, as youngest

racer ever; GP Barcelona 2016



Ambassador Frank J.M. Mollen (United Arab Emirates)

Formula 1 is one of the most important events in the United Arab Emirates, which means that the Grand Prix of Abu Dhabi attracts a huge part of the population. Beside the fact that there is a big demand for fast cars, Formula 1 is seen as the acme for technological progress. Therefore, Formula 1 and the Yas Marina Circuit are more than just amusement. They symbolize the enormous growth of the United Arab Emirates for over the last decade, including their ambitions for

This is also one of the reasons why the United Arab Emirates are investing in F1 so much and make the Grand Prix of Abu Dhabi a true show.

The extra attention the Netherlands is generating by Max Verstappen in Formula 1 is a nice addition. Because of his attacking style of driving and his racing mentality, Max is very popular and highly appreciated in the UAE. Therefore, Verstappen is doing an excellent job as the 'ambassador' of the Netherlands.





OVERVIEW OSF EVENTS

1. Launch yearbook Holland Sports & Industry at PostNL HQ (December 2015)





3. Incoming mission Chinese partner OSF, Titan Media (January 2016)

2. Field trip Executive MBA Sports Management (Maastricht School of Management) in close cooperation with OSF (January 2016)



Orange Sports Forum®

4. Incoming visit OSF partner Qatar, Al Mesned Int. Holding (February 2016)





6. Incoming mission OSF partner from Brazil (April 2016)













8. OSF meeting combined with the Executive MBA Sports Management at SX Center for Sport, Marketing & Media (July 2016)





9. Launch OSF Innovation Cluster (September 2016)



10. OSF meeting regarding Nearly Zero Energy Sports Facilities (September 2016)





11. Incoming mission Chinese partner OSF Chongqing Yuyue Sports (September 2016)





12. Fact finding in Abu
Dhabi for the potential of
Dutch sports-related organizations (October 2016)



13. OSF, Maastricht School of Management and former World Champion Cycling Danny Nelissen working together at the National Sports Exhibition (November 2016)





Online marketing, a different kind of ball game!

Since online marketing is a top-class sport, whoever wants to score online has to possess a real athlete's mentality. Whether you want to end up at first place in Google for your fans or score a conversion record with soccer jerseys. It demands dedication. Focus. The drive to perform optimally. Every single day. Even trial and error every now and then. And to go for it again. It demands a team of professionals that won't settle for less. And even raises the bar a little extra. Online marketing demands Happy Idiots. Champions of the Internet! www.happyidiots.nl













GRACENOTE DATA & SERVICES

Let our facts support your storytelling.



Global Reach

Collect and deliver results and statistics for events, leagues and competitions, as well as profiles and biographies of thousands of athletes and teams.



World-Class Editorial

Produce unique Facts & Figures around events and matches, including live commentary, news and data-driven feature stories.

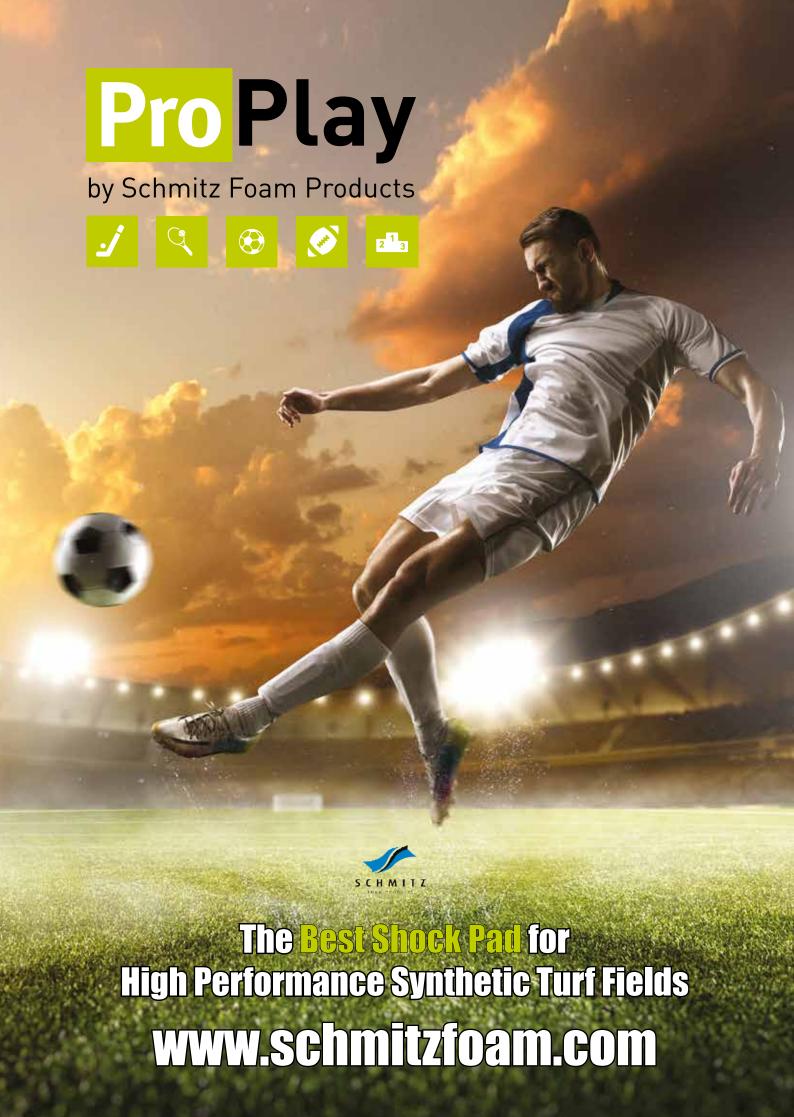


Analytic Services

Monitor sports results, providing analytic insights to identify and track talent, predict outcomes and help organizations make investment decisions.

Visit gracenote.com/sports to learn more about the products, services and value Gracenote Sports delivers.





Marcel Wouda is the head coach for the entire swimming team

'IT ALL COMES DOWN TO
SURROUNDING YOURSELF
WITH THE RIGHT PEOPLE'











Swimming coach Marcel Wouda – who is a former world champion himself – has a pretty busy calendar. In addition to being the national coach for open-water swimming, he has also recently been appointed as the head coach for the entire swimming team. How does he cope? 'It all comes down to surrounding yourself with the right people,' he says.

With the success of Maarten van der Weijden in 2012, and a gold medal for Ferry Weertman last year, Wouda certainly has a good track record. He describes his first encounter with Weertman: 'He wanted to be the best in the 1,500 metres. So, the first thing we did was to introduce him to open water.' That decision was clearly a good one, since 'Ferry Very Fast' went on to take a hard-fought Olympic gold in the event.

It is essential to recognise potential champions as early as possible. 'As a swimmer, Ferry was the complete package,' says Wouda. 'Finalist material for sure. The swimming pool is where you learn all the basic techniques. After that, say between the ages of 12 and 16, it slowly becomes clear whether someone has a talent for the pool or for open water and long distances.'

In the past, things were different. Open-water swimming was only for those who really had a passion for it, or who found pool swimming repetitive and unchallenging. This changed after the sport was introduced to the Olympic games in 2008. 'Body density and swimming performance

have increased,' says Wouda, 'and the differences between all contestants are now much smaller.' As a result, open-water swimming has become a sport of the first rank.

The Netherlands has what it takes to continue that success, Wouda believes. Recently he was responsible for only one group that was training in Eindhoven. Now he is responsible for three groups training at a high level at the two elite sports centres in Amsterdam and Eindhoven. 'It all comes down to surrounding yourself with the right people - individuals to whom you can delegate tasks,' says Wouda. In fact, he is surrounded by an extensive group of medical and technical staff whose job it is to give top sportsmen and sportswomen all the support they need. 'Our swimmers have to be in the water for at least 20 hours per week. More, if necessary. They all have customised training, explains Wouda. 'The entire staff of physical therapists, medical specialists, nutrition experts and sport psychologists – among others – have a hands-on mentality. 'This is quite different from what happens in many other countries,' says Wouda. 'The scientists aren't so closely involved elsewhere.'

He already has a list of potential new swimmers like Maarten or Ferry, although he would prefer not to mention any names yet. The youth programme initiated last year lets him quickly identify and develop talented young sportsmen and sportswomen – potential medal winners in Tokyo or even in the 2024 games. Technology also lends a helping hand. To encourage this, the KNZB has an innovation calendar, which provides a roadmap for new developments. Wouda gives an example: 'We are currently conducting an experiment in Eindhoven that involves 3D video techniques. It takes a lot of computing power but the idea is to create the experience of walking around an object, which will either be a hologram or an image on a video screen. We have high expectations for this."



Photography: KNZB



enterprise europe network







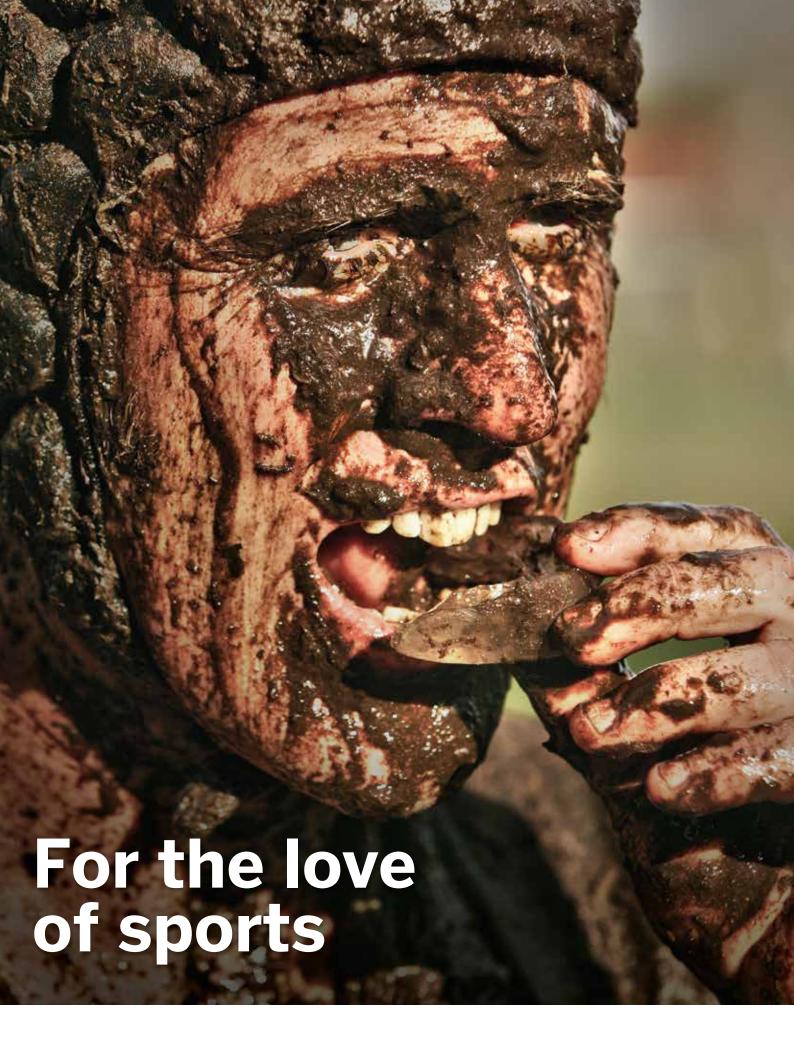




From the beginning onwards, we are fascinated by bringing supplies, from A to B. This feeling increased over time. And now, in 2016, we are competent in transport and logistic solutions, whereby our focus lays with sport events.

We arrange transport on land at sea and in the air and thanks to our worldwide network of agents, nothing is impossible. Impeco will make your event a great success. Get to know Impeco: great in transport with focus on the smallest detail!





Triple Double loves to get its teeth into corporate brands. With our passion, our extensive knowledge and experience, we know how to reach the hearts of sports fans. For us, only the result matters. That's our game! Do you want to form a scrum together?



The European Sports Centre is situated in Limburg, an extraordinary province in the south of the Netherlands, with rich natural environment, culture, history, sports and innovative business life. Of the twelve Dutch provinces, Limburg is the most Europe-orientated.

Limburg offer optimal training-conditions for professional sportsmen and women and teams preparing for their season, championships and major events like World Championships and Olympic Games. Thanks to its mild climate, central location in Europe, excellent facilities and accessibility Limburg is also the ideal location for individual athletes and teams looking for a base camp in Europe.

The European Sports Centre includes a high performance lab, top-quality testing equipment and a state-of-the-art Olympic strength and conditioning area.

Limburg and the Euregion have expertise, experience and top facilities for (almost) any sport, the main focus being on football (also women's), cycling and athletics.

In the European Sports Centre all the above qualities of Limburg and the Euregion come together and will be tailored to an arrangement to suit your requirements.

More information: www.europeansportscentre.com



European Sports Centre



NETHERLANDS

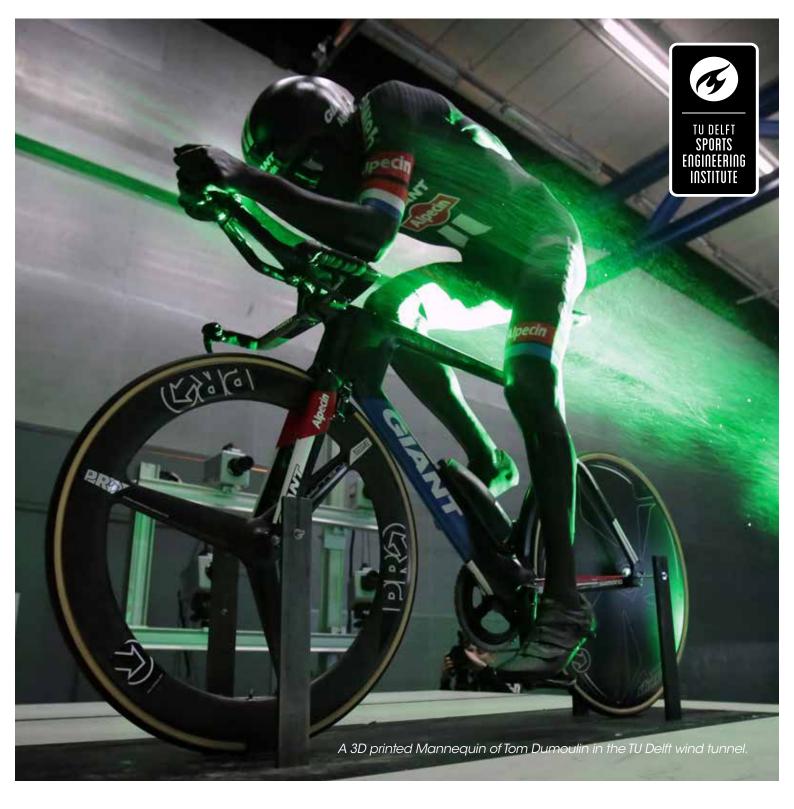






KNOW FANS





TU Delft Sports Engineering Institute

At the TU Delft Sports Engineering Institute, we have the expertise and the research facilities to optimize athletic performance.

Moreover, our technical knowledge and design are used to motivate people to do sports and exercise – and thereby improve their overall health.

Interdisciplinary approach

We combine our expertise from different disciplines and use the various facilities throughout the campus, such as our aero- and hydrodynamic test environments and simulators in order to come up with state-of-the-art engineering solutions.

Collaboration with the industry

We are always eager to discuss new opportunities for projects and collaborations. Collaboration between us and the industry is of utmost importance, to ensure research takes place in a field that makes sense; not only to us, but also to the industry. It is key to tackle projects that are current and relevant on a technological an societal level. Please feel free to contact us with your ideas.



sportsengineering.tudelft.nl

Sport & Vitality

INVESTING IN THE WORLD'S BEST SPORT TECH STARTUPS IN EINDHOVEN

The use of technology in sport is expanding enormously. But in the entire world there are only a handful of start-up programmes aimed at sport technology businesses. HighTechXL Sport & Vitality is the first programme in Europe that utilises an accelerator approach and makes investments in start-ups.

New focus, proven formula

HighTechXL has a worldwide network that is constantly scouting for promising start-ups. The best start-ups are identified and offered the support of more than 250 mentors, including experts from the business world, government and research institutions. The start-up's progress will be accelerated over a six-month period, and specific guidance given in relation to investors, suppliers and customers. This will prepare them for launch day, ensuring that they can quickly expand to meet the demands of the market. Guus Frericks,

the founder of HighTechXL, elaborates: 'Here at the High Tech Campus in Eindhoven, we have worked with partners such as Philips, ASML, EY and ABN AMRO in order to accelerate dozens of start-ups from all over the world, including Arion, Dashtag and Usono.'

John van de Laar, founder of SportBizz and co-initiator of HighTechXL Sport & Vitality, explains why Eindhoven in particular is the best place in Europe for starting a sport technology company: 'Eindhoven has one of the best ecosystems for sports innovation in the world. Furthermore, It's unrivalled and offers good access to the players who can test your product.'

Nikki Schreurs, a former professional handball player, has been involved with HighTechXL since 2014. 'We can help tech start-up businesses take a huge leap forward. The combination of the

experience of HighTechXL, and the network of Sports & Technology provides the best possible conditions for success. Apart from anything else, I'm passionate about sports technology because I was a pro myself once.'

The programme is supported by national- and international experts, top athletes, national sports federations, sports innovation centres, partner organisations like Sports & Technology and Holland Sports & Industry, large communities of sports enthusiasts and many informal investors. hightechxl.com



The first group of participants in HighTechXL Sport & Vitality was selected in the autumn of 2016. These teams will receive intense guidance over a period of three months to help them develop their product further:



The Netherlands

Realtime video content

Uscoutfor is a platform that provides players and trainers with real-time insights into their performance. Thanks to an advanced video algorithm, behavioural patterns can be detected. It is also a way of distributing valuable content to fans all over the world. Athletes have more opportunity to show off their skills, fans get to watch and communicate with exceptionally talented people, and the clubs and their scouts are able to analyse a wide variety of data.



The Netherlands

Sensors measuring bridle-rein tension

Measuring bridle-rein tension gives an insight into the performance of riders and their horses. It helps with their performance enhancement, training efficiency and injury prevention. Crucially, it will also improve animal welfare. Centaur's bridle-rein tension sensors measure the pressure exerted on the bit, and relay this information via Bluetooth to an app on your mobile phone or tablet.

The Netherlands Helping people with a impairment

BerkelBike helps people with a impairment to lead a more fulfilled life. Their technology enables patients with spinal cord injuries to cycle, despite having paralysed legs. But paraplegic patients are not the only ones to benefit. Single-leg amputees and people suffering from MS or brain damage can also begin cycling.



ROWCOACHING

The Netherlands

The realtime monitoring of rowers

RowCoaching enables you to monitor the performance of multiple athletes simultaneously. The special RowCoaching tablet displays all the important parameters and has a range of 700 metres.

Lithuania

Optical heart-rate meter for swimmers

There are many portable heart-rate meters in the market, but most of them are worn around your wrist, which means they are not suitable for swimmers. When you are swimming, your arm is continuously moving and your swimming goggles tend to mist up. This makes is hard to read your results on a wrist device. Ovao realised that the most suitable and wearable device for swimmers would be swimming goggles. These goggles then provide real-time information through lens colours that correspond to heart rate ranges.





Crown is a registered, independent international football intermediary agency. We believe that all players and clubs around the globe are unique and require unique attention.

With passionate, personal, honest and professional management, the collaboration between the professional soccer player and the soccer club and/or commercial parties will relieve the player from all kinds of financial and operational 'burden'. This allows him to just focus on his football career. Crown creates opportunities on and off the field to prepare him and his family to be the best football player he can be. Not only limited to his football career but also beyond.

For football clubs we help them to find exactly what they are looking for, introducing matching players to them. Crown can do the ground work with players and clubs prior showing official interest in a player.

For foreign investors we are the dedicated international partner to buy the unique football club, e.g. for their own branding, finding matching players and coaches, etc.

Crown provides professional, passionate, honest and personal services to build long lasting and meaningful relationships with our clients.

Are you interested in our unique integrated services? Please check www.crownlicensing.com for more information.



PROFESSIONALS IN FOOTBALL



- Unique tailor made coaching programs (from €899,-)
- Professional Showcase (from €1.690,-)
- Team programs (from €790,-)
- Coaching programs (from €1.190,-)
- Training camps (from €1.680)

www.hollandfootballuniversity.com info@hollandfootballuniversity.com





"Specialists in women's football"

"Complete education for boys, girls, men and women"

"As a Norwegian Client I would recommend HFU to others in the business of developing young players. "We recognise passion" across borders. It is all about people and relations. We are satisfied customers of HFU." – Tarjei N. Smågesjø (Norwegian Football Association)





It is the ambition of Eindhoven's municipal authorities to massively reduce the city's energy consumption. In their climate regulation of 2016, they stated that the city's CO2 emissions must experience a reduction of 55% by 2030 and 95% by 2050. Consequently, it is important that the many sports facilities in Eindhoven do their bit to reduce energy consumption. In order to realise this ambition, Eindhoven initiated a project entitled Nearly-ZERO-energy Sports Facilities (N0e Sports) in collaboration with six European partners. The project that began in 2014 will continue until the end of 2016. It aims to deliver huge energy-consumption reductions at many sports facilities. Important target groups for campaigning include policy makers, owners of facilities, energy providers and the facility users themselves. The European partners are all energy providers, hailing from Cyprus, the Algarve (Portugal), Sonderborg (Denmark), Florence (Italy) and the municipalities of Derry (Northern Ireland),

Vukovar (Croatia) and Eindhoven.





Goals

When it comes to reducing energy consumption in sports facilities, it is often a lack of knowledge, experience or funds that prevent appropriate action being taken. The goal of the N0e Sports Project is to share knowledge and create awareness. For example sharing information about practical, tested measures and monitoring systems (which was gained from pilot projects) achieve this. At the end of the N0e Sports Project, the experiences and results of all the partners will be combined to create a shared plan that includes policy rules and recommendations.

Method

First of all, it is important to analyse energy consumption and determine potential measures in the fields of renovation, insulation and renewable energy. Ultimately, an integrated package of measures will be created where some of these analyses will be applied and evaluated during a pilot phase. A set of guidelines and recommendations will also be compiled for potential target groups.

Results

In collaboration with the six European partners, an analysis of energy consumption at various sports facilities was carried out. The municipality of Eindhoven installed 'smart meters' in nearly all sports facilities, which enables a simple energy-consumption snapshot to be taken at any moment. Many potential energy-saving measures were identified. That included large-scale initiatives such as the replacement of building installations and the use of building management systems, but also small-scale measures such as the insulation of heating pipes, installation of double glazing and replacement of fluorescent lighting with LED lighting. It became clear that significant energy savings could be achieved simply by switching off the lights and the heating when spaces are unoccupied, so a new code of conduct was created.

A package of measures was compiled based on expected energy savings, the anticipated timescale for recovery of the investment and (financial)



feasibility. In 2016, the municipality of Eindhoven has either already implemented, or is proposing to implement the following measures (if the decision-making process and financing come together as planned):

- 606 solar panels were installed on the roof of the Ir. Ottenbad building (family swimming pool). These solar panels generate 150,000 kWh per year
- A building management system was installed at Ir. Ottenbad. It controls the building's various installations and is installed so the right temperature is achieved at the right time, with the most efficient use of electricity. The annual savings are 10,000 m3 of natural gas and approximately 30,000 kWh of electricity.
- Solar panels are being installed on municipal property. The Achtse Barrier and Genderbeemd sports centres have already been fitted with 874 solar panels. Together, these they will generate around 140,000 kWh of electricity per year.
- The Eindhoven Energy Championships have been inaugurated. Sports clubs with a smart meter have a chance of winning €2,500 if they engage in energy-saving activities at their club premises. At least 12 sports clubs have taken up the challenge and had energy surveys carried out.
- Seven sports centres and other sports-related buildings have been insulated. The work not only includes their roofs but also mountings and pipework. This should save approximately 21,000 m3 of natural gas per year in total.
- The outdoor swimming pool at Ir. Ottenbad should be covered when it is not used. This could save up to 44,000 m3 of natural gas per year.
- LED lighting will be installed at sports grounds and in sports-related buildings. The Sportpark

Dommeldak-Zuid is the first sports ground in the world to be fully fitted with LED lighting. The Indoor-Sportcentrum has also been partially fitted with LED lighting.

- Solar water heaters should be installed. At least five sports clubs now have showers that use hot water from a solar heater.

Continuation

After the pilot phase, a set of guidelines and recommendations will be compiled to draw on the experiences of all the European partners in the N0e Sports Project. This will make an enormous contribution to the planning of future projects. The knowledge acquired and the experience of collaborating with local and regional stakeholders, as well as the six project partners, will provide a strong foundation for any future initiatives in Eindhoven. For more information about the project, visit www.eindhoven.nl (adreskoppeling: http://www.eindhoven.nl/gemeente/beleid/europese-projecten.htm) en www.noesport.eu.

•••



INTERNATIONAL TRAINING & COACHING CLUB SUPPORT

TRAINING CAMPS TOURNAMENTS PLAYERS & COACHES

PASSION - KNOWLEDGE - TRAINING - PLAYING



S+K Architects is a specialist in the field of public buildings, swimming and sports accommodations in particular. Over the past three decades the practice has built up considerable knowledge and broad experience in sports facilities such as swimming pools, sports hall, fitness- and cultural centres.





The quality of light produced by LED floodlights is determined by the quality of the light-source as well as the luminaire itself. Many established companies in the illumination industry struggle to adjust to this different approach. Erik Swennen, AAA-LUX CEO, explains why smaller and more dedicated companies have now taken the lead in the industry for high-power illumination.

In 2009 AAA-LUX became the first company ever to succeed in producing LED luminaire, which means they were capable to enlighten a sports field according to standards set by the sports association. That achievement was a culmination of research and development which started in 2005. says Erik Swennen, AAA-LUX CEO. The head office and research laboratories of AAA-LUX are located in Eindhoven. 'This city is considered to be the cradle of modern illumination. In the early 2000's several scientists realised that LED technology could also provide an energy-saving and better illumination solution for large areas. They banded together in an effort to design a LED luminaire which would be the alternative for metal-halide lights. That is how AAA-LUX was formed. The company almost had free reign. 'At that time, companies that dominated the conventional floodlight industry didn't believe that it would be possible to illuminate large areas from a height and certainly not according to standard. They had invested heavily in the mass-production of just a light source and were reliant on other companies for providing the luminaires. In the LED market these two are not separate anymore, which changed the game totally.' AAA-LUX continued to improve and

develop its LED luminaires. 'Shortly after AAA-LUX managed to introduce a LED luminaire for sports, we also managed to develop a luminaire that could provide a solution for industrial areas. As an installation in the port of Amsterdam proved that AAA-LUX LED luminaires could also illuminate an area from as high as 45m, it started to daunt on the market that high-power LED floodlights could be feasible.' The number of manufacturers has grown over recent years, but Swennen knows that AAA-LUX still has an edge over the others. 'LED luminaires consist of high-quality and sophisticated technology. It requires thorough technical knowhow and understanding to integrate all this into a luminaire. We manage to control the quality of light our luminaires produce by producing most of the essential components ourselves. Where the industry is still going through the learning stages, AAA-LUX has moved from strength to strength. 'Our latest achievement is a LED luminaire which is capable of delivering sufficient illumination that allows proper HDTV registration.'

The years of experience has enabled AAA-LUX, as the only company worldwide, to produce a LED luminaire which is a one-on-one replacement for conventional 2.2 kW luminaires. The luminaire is the same size and weight as that of the conventional luminaire but provides a better and more uniform illumination. As it is difficult to adhere to the size and weight for a conventional luminaire, clubs are often forced to also invest in new masts when they decide to move to LED technology. Such additional investment is not required when moving to AAA-LUX LED technology, as well as it doesn't require any investment in cabling or infrastructure. AAA-LUX LED luminaires can be placed on the same masts and connected to the same infrastructure as was used for conventional luminaires'.







Illuminating champions Its carefully acquired knowledge and skills have helped AAA-LUX in becoming the illumination of choice for many companies and sports clubs. 'To date, AAA-LUX high-quality LED luminaires have been used in over 700 projects in nearly 40 different countries,' says Swennen. 'This ranges from football clubs in top-flight leagues in the Netherlands, France, Italy or Germany to mention a few, as well as the 2013 European Hockey Champion and the 2015 World Hockey League.' High-profile installations are important, Swennen admits, but local sports clubs will benefit the most by investing in the technology. 'LED luminaires have an instant strike and can be switched-on or off as often as one likes. The luminaire can also be dimmed when less intense illumination is required. This allows the same luminaire to be used to illuminate a match that is broadcasted in HD and, immediately after that, used to illuminate a lower-league game on the same field at just half or less the intensity the last game had. The adjustment in illumination intensity doesn't affect the uniformity or visibility for the players or spectators.' What it does affect is the energy consumption. LED luminaires are renowned for their limited energy consumption. By making use of the smart and flexible controls to control the AAA-LUX LED luminaires, additional energy savings can easily be achieved. 'It is also possible to instruct the luminaires to illuminate only a part of the field by just pressing a button, points out Swennen. This button is easy to operate and control the lighting management system. 'Various illumination scenarios can be pre-set allowing trainers or coaches to select the quality of illumination that is precisely required. The opportunities and flexibilities LED luminaires can provide warrant clubs and venue owners to look beyond the known borders. It is essential that they will be advised accordingly and by people who have the knowledge and experience. Like in many other industries such knowledge and experience is predominantly available in companies that prefer to spend their budgets on research and development over spending budget on marketing, the CEO of AAA-LUX adds.





YOUR MEDIA PARTNER IN:

Multicamera | Remote Broadcast | Live Streaming 4K | Postproduction | Graphics | Augmented Reality | ENG | Events







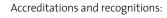
More information: www.msm.nl/sport

In partnership with:













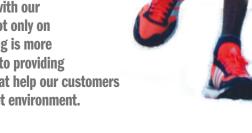






GOING THAT EXTRA MILE FOR OUR PARTNERS AND EMPLOYEES

At DLL, we believe in genuine partnerships with our customers—the kind of partnerships built not only on numbers, but on personal trust. To us, leasing is more than just lending money. We are committed to providing comprehensive and sustainable solutions that help our customers successfully navigate the challenging market environment.



Our sponsorship of the Marathon Eindhoven for the past 25 year demonstrates that commitment to our community. Our involvement goes far beyond providing capital, and embodies the collaboration, partnership, dedication and connection that define DLL as a company. To us, that's what it's all about: going that extra mile for our partners and employees.

Sponsoring DLL Marathon Eindhoven

The DLL culture is built upon four key themes: Team & Collaboration, Talent Recognition & Development, Innovation, Sustainability & Giving Back to Community. The DLL Marathon Eindho-

ven not only exemplifies the Team & Collaboration and Giving Back to Community themes, but provides a unique opportunity to communicate our story to customers, partners, suppliers and employees.

The success of the DLL Marathon Eindhoven is driven by cooperation and collaboration among regional employers, volunteers and even research institutions. Over the years, it has grown from a small, local event to a large city marathon with 26.000 runners, 200.000 visitors and more than 1.000 volunteers. DLL is proud to be head-quartered in Eindhoven and to sponsor an event

that touches the lives of so many members of the community.

A healthy mind goes with a healthy body

"DLL believes that a healthy mind goes with a healthy body," says DLL COO and marathon runner Carlo van Kemenade. "We want to set the right example and give employees the opportunity and means to obtain a healthy lifestyle." Developed to inspire, energize, and encourage member interaction, the company's TrueEnergy program has helped many employees accomplish their goals of completing a marathon. Concentrating on Vitality, DLL Talks, Events and Workplace, TrueEnergy parti-



cipants are encouraged to achieve their personal goals, whatever they may be.

The enthusiastic stories of the former marathon completers as well as the TrueEnergy program have resulted in the participation of 120 relay teams and 400 individual employees and partners from DLL offices around the world. DLL provides each relay team that completes the marathon with 250 euro to donate to the local charity of their choice.

Along with DLL employees from all over the world, we invite our partners, vendors and Rabobank colleagues to join the race or simply attend the festivities to cheer on the runners. An emotional personal triumph for many runners, marathon participation strengthens the relationships between our partners, our customers and our employees, providing a perfect opportunity to get to know each other in a different way and adding a personal element to business relationships.

This sponsorship is also an opportunity for DLL to attract future employees, exposing thousands of talented people in the Eindhoven region to

the company and providing a glimpse of the DLL culture.

The Theme

For several years, the theme of the DLL Marathon Eindhoven has been "De kracht achter kilometers" which means "The power behind kilometers." Normally, the power of DLL is in the financial solutions we provide, but the marathon allows us to showcase our power in other ways. By providing massages, healthy food and drinks, locker room facilities and showers, we empower our employees and partners to reach their personal goals. We take care of it all—from DLL cheer teams and music booths along the course to DLL employees handing out water bottles at the finish line. Perfectly in line with our day-to-day commitment to being a genuine partner to our customers, it is the goal of DLL to provide the support needed for participants in the DLL Marathon Eindhoven to succeed—and we're with them every step of the way.

About DLL

DLL is a global provider of asset-based financial solutions in the Agriculture, Food, Healthcare, Clean Technology, Transportation, Construction, Indus-

trial and Office Technology industries. We collaborate with equipment manufacturers, dealers and distributors in more than 35 countries to enable businesses to obtain and use the assets they need to contribute meaningfully to the world.

Our team is committed to delivering original, integrated financial solutions that support the complete asset life cycle. Our offerings include vendor finance, commercial finance, life cycle asset management, consumer finance, leasing and factoring. DLL is a wholly owned subsidiary of Rabobank Group.



FAMILY COASTERS

SUSPENDED FAMILY COASTER

'The ultimate feeling of freedom!'

THRILL COASTERS

GIANT INVERTED BOOMERANG

'Vertical drop!'

INDOOR COASTERS

CUSTOM DESIGNED INDOOR COASTER

'A great addition for your FEC or Shopping Mall!'

ATTRACTIONS & SPECIALTIES

I-RIDE PANORAMIC FLIGHT SIMULATOR

'An experience you will not forget!'



RIDES MANUFACTURING BV

S C H A A P W E G 18 6 0 6 3 B A V L O D R O P T H E N E T H E R L A N D S T E L + 3 1 (0) 4 7 5 - 4 0 9 2 2 2 F A X + 3 1 (0) 4 7 5 - 4 0 2 1 1 5



we handle the paperwork you keep your eye on the ball

- · work permits for athletes
- work permits for professionals in the sports industry
- Dutch nationality

everaert advocaten - the longest established immigration law specialists in the Netherlands







SPRING: WORLDWIDE

DELIVERY MADE EASY

Spring Global Delivery Solutions provide mail, parcel and return solutions to businesses worldwide. As an autonomous broker it handles international deliveries across multiple networks. Since 2013, Spring are fully part of the PostNL Group, and together they deliver over 1.1 million items to 190 countries, every day. Mark Eldridge, Chief Customer Officer, understands the challenges of matching customers' expectations with sellers' needs and shares his game plan for cross border logistics.

1. Know the game

It all starts with understanding why people choose to buy from a foreign online shop. The top 3 drivers are better prices, availability and choice. If you offer a more competitive pricing than the local competitor or an unique product, customers are more than likely to accept the fact that your delivery might take longer. Key is that you communicate your delivery times clearly, and deliver within the specified time frame. "China is a good example for this: Chinese consumers are increasingly buying quality and real branded products from Europe. As long as these products can be certified as authentic, consumers are prepared to wait, and even pay a little more for delivery", says Mark.

2. Play the game

If you're active in multiple countries, it is good to understand and play by the local rules and preferences. Mark continues: "Consumers always want the local experience. Dutch consumers want a local delivery experience. This means that they expect that PostNL will deliver their parcel, and if they're not at home, that the parcel is dropped off at a neighbour's house. If you don't provide the local delivery experience, consumers might be put off." Localisation isn't just about the local delivery experience, it is about offering a local experience throughout the customer journey: from your website, product information to your customer service. The better your local experience is, the more likely you are to successfully sell abroad.

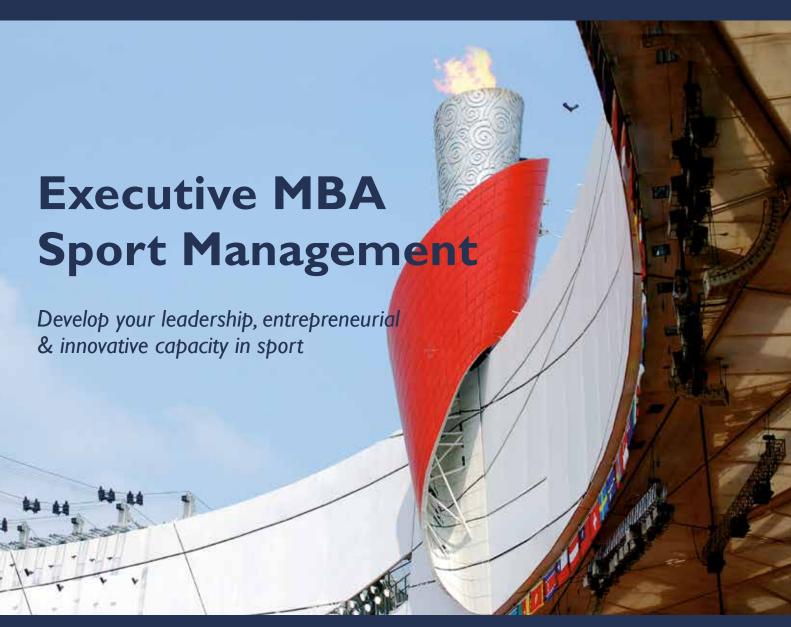
3. Stay ahead of the game

E-Commerce remains the fastest growing sector worldwide. It also means that the competition grows, and staying ahead of the game is imperative for sustainable growth. Subcontracting parts of the value chain like Customer Service, payment and logistics allow the retailer to focus on their core activity. "Spring are unique in the sense that we stand next to our customers. We see ourselves as a partner rather than a supplier. This means that we take great pride in taking care of the international delivery of our customers. It also allows us to continuously improve the delivery experience. Just recently we introduced Tag & Trace whereby we use RFID technology to track international shipments. A cost effective solution allowing e-tailers to also track low value goods. It enables them to offer that little bit of extra service to their customers, and keeping them ahead of the game", concludes Mark.









$\mathsf{W} \Delta \mathsf{G} \mathsf{NER} \mathsf{G} \mathsf{R} \mathsf{O} \mathsf{U} \mathsf{P}$

boardroom consulting & executive education

Executive MBA Sport Management

Start: 14 september 2017 Locatie: Papendal Arnhem



6 6 On this course, all aspects of sport management come together. Scientific knowledge is perfectly combined with practical know-how. It helps me enormously to respond to strategic challenges in sport with greater knowledge, understanding and confidence.



Eric Metgod, policy advisor at the Municipality of Haarlemmermeer, former professional footballer.

The Executive MBA in Sport Management is a dynamic course for professionals who would like to learn more about entrepreneurship, leadership and innovation, and understand that these qualities are of vital importance to the sports organisation of tomorrow.





www.wagnergroup.nl/osfe



AWARD WINNING SPORTS GAME YOU.FO

start a YOU.FO community in your area!

YOU.FO easy to play, hard to master

YOU.FO is an innovative throwing and catching sports game. We have developed an aerodynamic ring and special sticks to play over distances of 10-30 meters. YOU.FO requires concentration, strength, flexibility and cooperation. Age 10+.

The basic skills are easy to learn yet YOU.FO continues to challenge players to improve their skills and to invent new game concepts. YOU.FO can be played one-on-one or in teams, with goals or freestyle, in city parks, on sports fields or at the beach. We challenge you to build a YOU.FO community in your area, to join us in the creation of a global sports & leisure game. With our YOU.FO starter pack we make it easy & fun to start your own YOU.FO community.

"Incredibly innovative, with a good mix between power and balance"
Jury Profit Innovation Award

"Great potential for sports participation world wide"
Partner NOC*NSF (Dutch Olympic Committee)



What we offer

- High quality design product
- Instructions and game concepts
- Health benefits for all: cardiovascular, strength, mental and social benefits
- Continuous research & development
- Promotion material & personal sales support
- Qualified YOU.FO trainers available (build your own demo team)



Our goals

- To become a globally accepted new sports game (competitive games & tournaments, sport at school, leisure market)
- To build a solid distribution network with partners
- To be innovative and competitive in the sports & leisure market

Our achievements

- Official demonstrative sport CSIT World Sport Games 2015, Italy
- Most inspiring innovation 2015 according to PDMA professionals
- Finalist ISPO Brand New Award 2013
- Winner National Sports Innovation Award 2013, the Netherlands
- Winner European Profit Innovation Award 2012 field lab Eindhoven, the Netherlands

CONTACT US

We would be happy to support you to build a YOU.FO community in your area with our starter pack.

Please contact:

Bas Ruyssenaars (CEO) +31 614 21 33 47, info@you.fo

www.you.fo store.you.fo facebook.com/youfosports twitter.com/youfosports youtube.com/user/youfosport

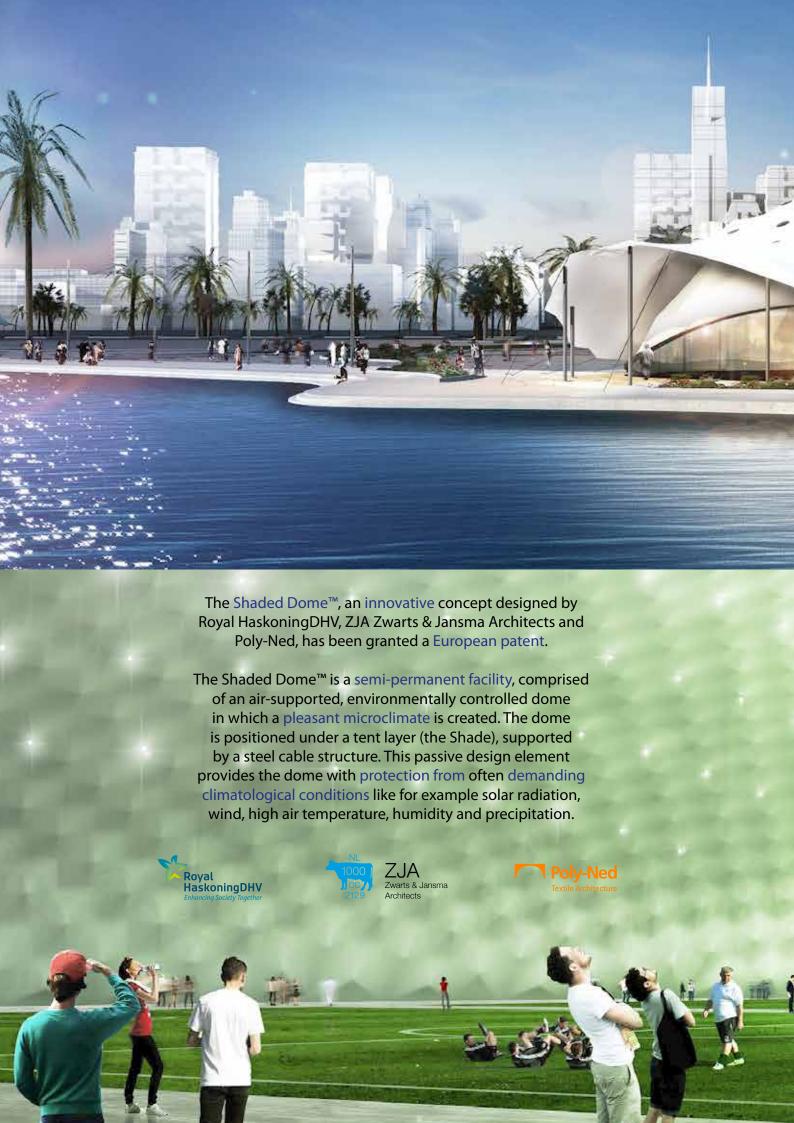


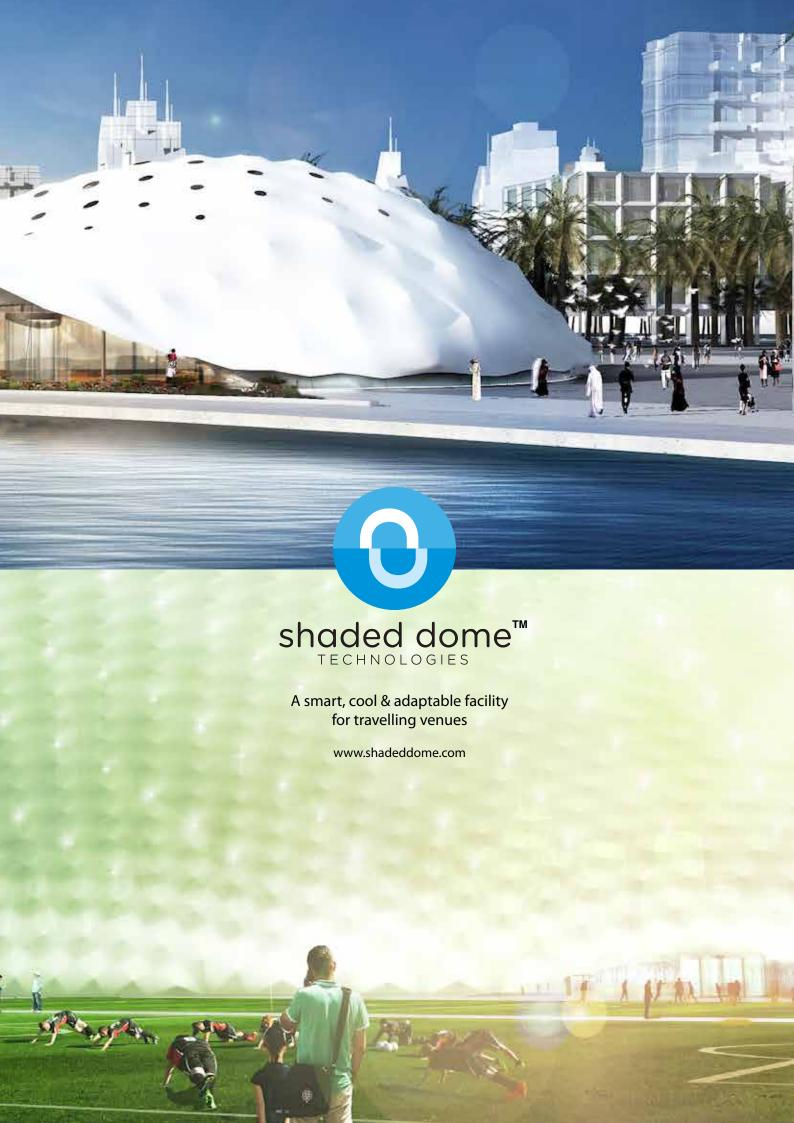














GYMNASTICS MEANS LIFELONG

MOVEMENT FOR EVERYONE

IN THE NETHERLANDS

Gymnastics means lifelong movement for everyone in the Netherlands. That is the slogan of KNGU, the Dutch gymnastics federation. According to Michiel Maas, the KNGU strategic marketer, you can take it quite literally: 'As a sport, we can open up new horizons for anyone between the ages of 2 and 100.'

The KNGU is responsible for ten different sports, ranging from artistic gymnastics to free running. 'That is where both the power and the challenge lies for a sports federation like ours,' explains Maas. 'With ten different sports in one building, you have a huge network of motivated members and some great facilities. But it can be difficult to get people moving sometimes.'

The KNGU has kept on reinventing itself in recent years, changing from a classic sports federation into a platform for introducing gymnastics to as many people as possible. 'Unlike many other sports, gymnastics can provide absolutely everyone with a means of pushing their boundaries,' says Maas. Likewise, it may not be advisable for an elderly person to carry on playing hockey.

Theoretically, every child can take up any sport they want. This doesn't mean that for instance a two-year-old is really able to play soccer. If a two-year-old learns how to do a forward roll, that represents real development and this is also part of our goal. The proud parents will probably even share the news on Facebook. And if an 85-year-old keeps going to their exercise group, they're going to have more energy

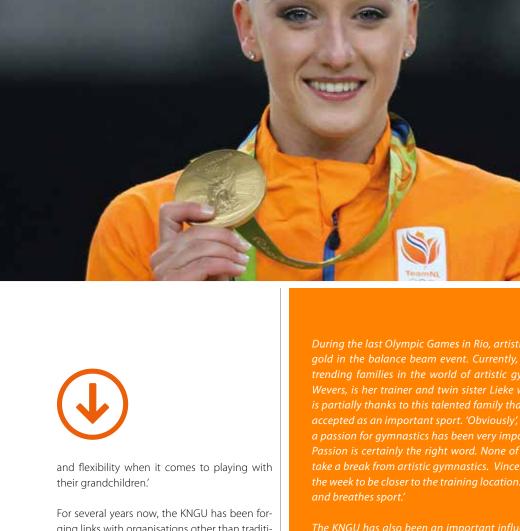












ging links with organisations other than traditional sports clubs. For example, it is increasingly active in centres for day care and after-school care. It is also channelling resources into emerging sports such as free running. This spectacular sport is all about tackling obstacles as quickly and gracefully as possible. According to Maas, we are international leaders in this respect. 'Other gymnastics federations are behind the curve, and are watching the Netherlands with great interest. The federation has also been looking beyond the world of sport, even holding a meeting with Efteling Amusement Park to learn more about perception,' says Maas

Gymnastics galas are great public draws. At the time of Christmas, the Ziggo Dome becomes a hotspot for gymnastics. 20,000 people that attend this day are particularly interested in the acrobatic groups, but they also want to see famous gymnastics like the Wevers sisters and

During the last Olympic Games in Rio, artistic gymnast Sanne Wevers won gold in the balance beam event. Currently, her family is one of the most trending families in the world of artistic gymnastics. Her father, Vincent Wevers, is her trainer and twin sister Lieke won European gold in 2015. It is partially thanks to this talented family that artistic gymnastics has been a passion for gymnastics has been very important in getting things going.'

The KNGU has also been an important influence. A lot of money has been invested in gymnastics over the past five years for videos, sport psychologists, physical therapists, nutritional experts, sites and much else. At the 'people just can't stop talking about it.'

Epke Zonderland. 'It opens up new horizons for the audience and gives the people a chance to show what they can do when they're not limited by competition rules, says Maas. It is important for clubs that the KNGU remains open for business during this process of change and according to Maas this wait will not take long. 'We will soon be able to say: job done, now let's go public!'In fact, the KNGU will be ready to roll from 1st January 2017 onwards.



Catching a drone

Hard to get, hard to copy, hard to beat – these are core values at ANP Photo. In a time when anyone can take a picture, ANP photographers excel for their agility and unique way of approaching a subject. ANP photographer Koen van Weel was instantly on guard when a bird of prey plucked a drone from the air.

"It happened so fast. Before I could think about pulling the trigger, that bird had grabbed the drone," says Koen. "I did not know how many times the bird would fly, and therefore wanted to take the picture immediately. Taken manually with a 400mm lens with the subject in full view, it worked exactly like this. Of the six pictures I took during the first flight, the first was right a direct hit."



