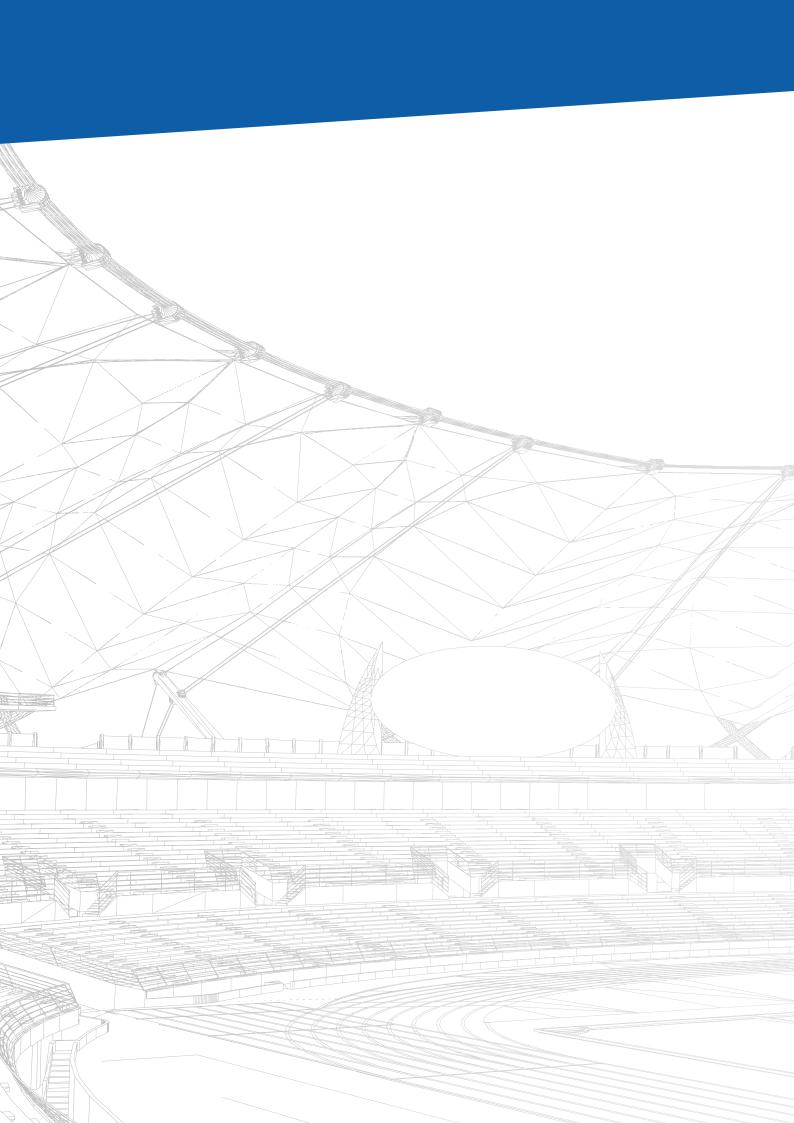


## EVENT AND STADIUM SUPPLIERS GUIDE 2023

WWW.ESSG.ORG





#### Dear readers,

Thanks for spending some time to have a look in our 2023 ESSG Guide.

I can confirm now that the stadium business is growing every single day. Lots of new projects are coming our way.

Challenges are still there, smaller budgets are common these days, but our group of experts can provide the best solutions and still stay within budget.

I can say that ESSG is known as one of the best stadium and arena networking platforms, with a lot of proven records of his industry partners all over the world.

ESSG stands for Event & Stadium Suppliers Group and was formed in 2009. ESSG brings suppliers and stadium managers together in order to help successfully deliver their projects, whether it is new build, refurbishments, renovations or one day events. ESSG provides you the best possible information, advice and solutions you need.

During my 29 year of experience in the Stadium and Arena Industry I had and still have contact with a lot of people in the industry. With this Guide I want to create an information tool on supplying companies and consultants in the large venue business.

This Guide can help Stadium Managers, Clubs, Architects, Constructors to find the right information on the supplies or services they need for their venue or project. These companies were selected on quality, competence, service, reliability and proven records in the industry all over the world.

I hope that you find this ESSG Guide useful for your purposes, and for more information I am always happy to help.

Best regards,

**Paul Anderson** 



#### 24/7 SOFTWARE

- David Payne (Sales Executive, UK & Ireland)
- ★ 6909 SW 18th Street, Suite 301, Boca Raton, FL, USA 33433 USA
- +44 (0) 7896 429
- www.247Software.com

#### **Company activity**

To provide the world's most effective proactive operations platform to enhance real-time communications, maximize experience, and reduce risk.

#### **About 24/7 Software**

24/7 Software is a leading provider of operations management software solutions for operations centers including, commercial and residential properties, corporate, sports, and public entertainment venues. 24/7 Software provides real-time communications technology to promote security, increase efficiency and effectiveness of operations, and enhance customer experience.

24/7 Software is the world leader in providing communication and reporting software solutions to the sports and entertainment market. The company's solutions are implemented in 94% of the NFL stadiums, 90% of the MLB ballparks, 81% of the NHL arenas, 77% of the NBA arenas, over 60 NCAA FBS football venues, 100% of the International Speedway Corporation (ISC) tracks, 92% of the tracks where NASCAR Cup Series races are held, and over half of the MLS Soccer stadiums. Many of the largest music festivals, air shows, and major events such as the Super Bowl, College Football Championship Game, World Series, NBA Finals, and Kentucky Derby have utilized 24/7 Software solutions.

24/7 Software's international customers include FIFA, The O2 Arena in London, Lord's Cricket Ground in London, Rogers Arena in Vancouver, Rogers Place in Edmonton, Scotiabank Arena in Toronto, Melbourne & Olympic Parks in Australia, Marvel Stadium in Australia, and FC Barcelona in Spain.

#### Extra

IAHSS Member // IAAPA Member // ESSMA Member // IAVM Member // SMA Member // NCS4 Southern Miss Member // Designated DHS SAFETY Act.

#### **Products and services proposed**

Incident Management System // Mobile Apps // Maintenance // Text Communication // Guard Tours & Inspections // Lost & Found // Customer Requests // Task Management // Activity Tracking.

#### Representation places

FIFA // FC Barcelona // Marylebone Cricket Club // The O2 Arena // AT&T Stadium // Madison Square Garden // Kansas City Chiefs // Daytona International Speedway // Melbourne & Olympic Parks // Maple Leaf Sports & Entertainment // Cedar Fair Entertainment // Washington Nationals.









#### **BOSCH COMMUNICATIONS SYSTEMS**

- Christian Greß
- christian.gress@de.bosch.com
- ★ Bosch Sicherheitssysteme GmbH, Germany
- +49 9421 706-0
- S boschbuildingtechnologies.com

#### **Company activity**

Bosch with its brands Electro-Voice, Dynacord and RTS is a global supplier and market leader for integrated security, safety, and communications systems.

#### **About Bosch Communications Systems**

We offer complete systems for any venue, with over 1000 stadiums worldwide relying on our technology. Our extensive portfolio gives you background and foreground music options to suit every space and every budget – always with best- in-class sound quality and reliability. Our modern sound reinforcement and intercom solutions are based upon multifunctional, multi-domain integration and networking concepts. From the parking lots to the VIP suites, from the control rooms, concourses to the front-of-house system, professional sound and communication is delivered with maximum intelligibility and clarity.

The ideals of Electro-Voice, Dynacord and RTS are to provide solutions for small, medium, and large system applications. Our product portfolios include fully IP-compatible solutions based on Bosch's OMNEO media networking architecture which supports open standards and protocols such as Dante audio, OCA, ST 2110 and AES67/70. OMNEO is future-proof thanks to its extensive range of features and functions, and provides the highest levels of system reliability and redundancy.

Our team of experienced application engineers around the world is ready to support our clients in the selection, design, and implementation of our products in their sports venue projects. These solutions are based upon extensive experience, while helping to ensure an optimal total cost of ownership and utilizing our environmentally friendly product portfolio.

#### Extra

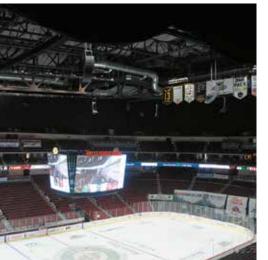
ESSMA Member // ESSG Member.

#### **Products and services proposed**

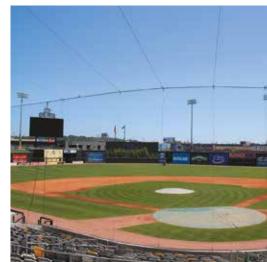
Dynacord power amplifiers // Dynacord MXE5 Matrix Mix Engine // SONICUE Sound System Software // Electro-Voice install sound systems loudspeakers // Electro-Voice portable loudspeakers fullrange / subwoofers / column systems // Electro-Voice portable loudspeakers powered/passive // Electro-Voice microphones // RTS intercoms // RTS ODIN Digital Intercom Matrix // RTS ROAMEO wireless intercoms.

#### **Representation places**

Olympic Stadium (Berlin, Germany) // Ion-Omblemenco Stadium (Craiova, Romania) // Celtic Park (Glasgow, Scotland) // Wells Fargo Arena (Des Moines, Iowa, USA) // AT&T Stadium (Dallas, Texas, USA) // Hard Rock Stadium (Miami, Florida, USA) // CHS Field (Saint Paul, Minnesota, USA) // Suzhou Olympic Sports Centre Stadium (Suzhou, Jiangsu, China).

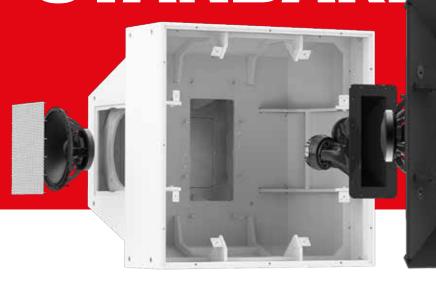


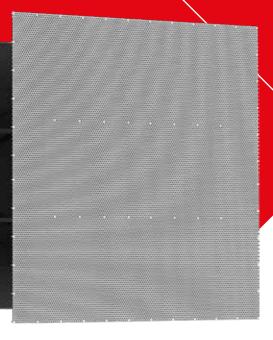






# THE NEXT STADIUM STANDARD





155 dB PEAK SPL

#### MARKET-LEADING OUTPUT WITH EXACT COVERAGE

The MTS series consists of four base models. These include two standard three-way configurations with 60° x 40° or 40° x 30° coverage, and two cardioid configurations that provide the same coverage patterns with enhanced low-frequency directional control. The 60° x 40° models can deliver extremely high SPL: 151 dB peak (music) down to 55 Hz at -10 dB and 154 dB peak (speech); the 40° x 30° models are capable of 152 dB peak (music) down to 50 Hz at -10 dB and 155 dB peak (speech).



#### THE NEW STANDARD IN POINT-SOURCE SOUND

Each MTS standard model is equipped with four 15" woofers and dual coaxial mid/high frequency compression drivers. The four slot-loaded, high-efficiency low-frequency drivers are symmetrically coupled to the same full-range waveguide as the compression drivers to create a true point-source with substantial bass response, eliminating the need for additional subwoofers in many applications. Stunning acoustic performance for indoor and outdoor installations of all sizes.



#### **UNIQUE CARDIOID MODELS**

The MTS series offers another key differentiator from the current competition. Equipped with two additional woofers, cardioid models deliver full-bandwidth directivity control that reduces sound spill outside the pattern, enhancing dynamics, improving sound quality and clarifying speech intelligibility.



# THE SMA ANNUAL SEMINAR

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SMA Seminar Is Your Opportunity For:



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Information on FutureChallenges and Solutions



Introductions to *Current and Future Stadium Leaders* 



Insights and **Feedback on Issues Your Stadium** is Facing

More details at www.StadiumManagers.org









PROFESSIONAL

#### **BOSE PROFESSIONAL**

- Hans Vereecken (Sales Manager Europe)
- Gorslaan 60 Purmerend, Noord-Holland1441 RG Netherlands
- +31 299 390 111
- pro.bose.com

#### **Company activity**

Activity Manufacture of loudspeakers, electronics and software to meet the needs of demanding professional audio applications.

#### **About Bose® Professional**

Professional sound systems demand an uncommon expertise and specialized products. For more than 40 years, Bose Professional has developed innovative loudspeakers, electronics and software to meet the needs of demanding professional audio applications.

Our products are sold only through authorized pro-audio dealers, AV-system integrators and distributors. We provide substantial support for our distribution network, including product technical information, system design support and aftersale support.

Bose sound is found throughout the world in performing arts centers, theaters, houses of worship, stadiums, restaurants, retail stores, corporate buildings and hospitality establishments.

#### Workforce

12,000 (Bose Corporation)

#### **Extra**

Member of ESSMA // InfoComm // avISE // NAMM // ESSG Premium Member.

#### **Products and services proposed**

DeltaQ Arrays – ShowMatch & RoomMatch // point-source sound reinforcement // associated electronics and software (please see website).

#### Representation places

Global / World Wide.









#### **BRIGHTBOARD**

- Birgen Wyns (CEO)
- birgen@brightboard.eu
- A Zone 5 Mollem 318 1730 Asse (Belgium)
- +32 2 486 06 20
- info@BrightBoard.eu

#### **Company activity**

Innovators in LED concepts.

#### **About BrightBoard**

Every brand cries out for attention, the consumer's attention. We are suffocated by information and advertising. Being noticed has become a real challenge. Advertising needs to be more alive. BrightBoard is an innovator in LED technology and digital communication for sports clubs, events and retail.

#### Extra

ESSG Member.

#### **Products and services proposed**

LED boardings outdoor & indoor // LED Scoreboards // LED trailers // LED posters // Custom LED constructions.

#### **Representation places**

RBFA – Red Devils // KAA Gent // R. Antwerp FC // Club Brugge // SV. Zulte Waregem // KV Mechelen // Longines Global Champions Tour // SKODA Belgium // MediaMarkt // Kursaal Oostende.









#### **COVERMASTER**

- Paul Anderson (European Representative ) Steven McIntosh
- □ paul@covermaster.com
- ♦ Oedelestraat 1A B-8580 Avelgem Belgium
- +32 478 781 193
- +44(0)203 868 5082
- www.covermaster.com

#### info@covermaster.com

#### **Company activity**

At Covermaster we create only the finest in protection and versatility possible for your most important asset, your sports playing surface.

#### **About Covermaster**

When it comes to any kind of sports surfaces, Covermaster Inc. is proud to be the first choice for protection. Ice arenas, outdoor sports pitches, gymnasiums, stadiums, tennis courts and even golf courses... for almost 50 years, Covermaster has been leading the industry with cover solutions that both protect and increase the versatility of recreational venues worldwide.

Covermaster's products can convert sports centers into revenue-generating, multi-purpose facilities. Athletic pitches and golf courses can be spared damage caused by adverse weather conditions, and our unparalleled range of gym floor covers are safe, slip-resistant and durable. While other companies offer surface protection as a sideline business, we make it our specialty.

We provide innovative products made from the highest quality materials and unmatched customer service. That's what makes our lineup the preferred choice among discriminating groundskeepers and groundsmen around the world. In fact, 90% of American National Football League teams, 90% of Major League Baseball and 75% of Major League Soccer teams are using one or more of Covermaster's surface covers on their pitches.

Whether it's turf, ice, dirt or a new gymnasium floor, Covermaster solutions are your best choice for premium, cost-effective protection and long service life.

#### Extra

Members of: ESSMA // SMA // IAVM // STMA // STC // ESSG Partner.

#### **Products and services proposed**

Pitch Covers // Turf Protection Systems // Frost Covers // Germination Blankets // Inflatable Pitch Covers // Air Storage Rollers.

#### **Representation places**

Global / Worldwide.









#### **D&B AUDIOTECHNIK**

Stephen Hogg (Head of Sports Projects)

stephen.hogg@dbaudio.com

+44-1453-835884 (UK)

www.dbaudio.com

#### **Company activity**

d&b audiotechnik is a thought-leading audio technology solutions provider.

#### About d&b audiotechnik

Founded in Germany in 1981, d&b audiotechnik operates internationally in the field of electroacoustics as a manufacturer of high quality sound systems for speech and music reproduction, and sound reinforcement in public spaces.

d&b has gained a reputation for quality of engineering, standard of service, system integration principles, and pioneering technological development. Company headquarters are located in Backnang, near Stuttgart, where research, development and production take place.

Further marketing, sales and distribution is provided by a network of distributors and partners in their respective regions throughout the world.

#### Workforce

480+

#### **Extra**

Membership: ESSMA // AES // AV Alliance // IOA // ISCE // AVIXA (Infocomm) // IAVM // ESSG Partner.

#### **Products and services proposed**

Loudspeakers // Electronics // Software and integration specific to the requirements of stadia and arena.

#### Representation places

Headquarters - Stuttgart, DE // Americas - Asheville, NC, US // APAC - Singapore // EMEA - Gloucestershire, UK.









## 23 & 24 JANUARY 2024 Johan Cruijff ArenA Amsterdam



"The leading platform for knowledge sharing and networking in the European stadium industry"



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#### **DAPLAST - SEATING IS OUR GAME**

- Inmaculada Caballano (Marketing Manager)
- Ctra. de Palma del Río, km 9 14005 Córdoba Spain
- +34 957 329 448
- 🔇 www.daplast.com 💟 daplast@daplast.com

#### **Company activity**

Specialists in the design, manufacture, and installation of stadium seats and metallic bleachers for sports venues. With references in the 5 continents and more than 40 years of experience, our mission is to give life to our client's projects delivering comfortable, safe and attractive venues.

#### **About Daplast**

The needs of each client and project determine the best technical solution, which we integrate and develop in the following phases:

// Analysis: Experts in proposing the best solutions for public accommodation at sports facilities in a safe and comfortable way.

// Industrial Design: Development of multiple solutions in seats and bleachers. Wide catalogue of products that fully meet the seating capacity needs of each project.

// Own Factory: Control of the manufacturing processes (both plastic injection and metal confection). Own production plant in Spain with a large manufacturing capacity within the most challenging deadlines. All products are manufactured according to European standards.

// Installation: Turnkey supply and installation. Own experienced staff that travel to any part of the world to manage the installation process of stadium seating or metallic bleachers, according to our client events calendar.

Our control of all the processes allow us to guarantee the best results and total client satisfaction, maintaining high response capacity and flexibility.

#### **Annual Turnover**

€9 million

#### Workforce

60

#### **Extra**

ESSMA member // IAKS // FIBA member // ESSG Member.

#### **Products and services proposed**

Stadium seats and dismountable metallic bleachers for sports facilities // Project customization and technical solutions design // Turnkey supply and installation.

#### Representation places

Parc des Princes, France // Santiago Bernabeu (Real Madrid CF), Spain // Camp Nou Stadium (FC Barcelona), Spain // Nándor Hidegkuti Stadium (MTK Budapest FC), Hungary // Olympic Stadium of Amsterdam, Netherlands // Stayen Stadion, Sint-Truiden, Belgium // Gran Canaria Arena (Herbalife GC - ACB basket team), Las Palmas, Spain // Spanish Premier League Stadiums: Balaidos (Real Club Celta Vigo), Mestalla (Valencia CF), Anoeta (Real Sociedad FC), Benito Villamarín (Real Betis Balompié), Ramón Sánchez-Pizjuán (Sevilla FC).









#### **DIGITAL STUDIO**

- Samuel van Opdenbosch
- hello-you@digital-studio.be
- +32 (0)487 36 21 61
- www.digital-studio.be

#### **Company activity**

Web development agency.

#### **About Digital Studio**

We are specialized in developing database-driven websites and online marketing tools. These are always based on the latest technologies. A responsive design is also included so that your website is displayed properly on every device.

Uploading photos, changing texts, protecting pages and much more is possible via a user-friendly panel that can be controlled by both young and old. So, adjusting your website yourself is from now on a "piece of cake" and is therefore a handy tool to regularly revive your website and thus attract the attention of your customers time and time again!

Discover it, your online business by taking the step to a new website.

Just call us.

#### **Products and services proposed**

Web development // Database-driven websites // Online marketing tools // Content management system // Responsive design.

#### **Representation places**

World wide









#### **DORMAKABA**

- Pierre Veltz
- pierre.veltz@dormakaba.com
- Kaba Gallenschütz GmbH Nikolaus-Otto-Str. 1 D-77815 Bühl Germany
- +49 7223 286 138
- www.dormakaba.com

#### **Company activity**

Security, Convenience and Design

#### **About dormakaba**

Kaba Gallenschütz GmbH is a member of the dormakaba Group. We develop, manufacture and distribute physical access systems from half-height products for reception staff support up to high security solutions for banks, laboratories or power plants. Systems for paid access round off the portfolio. Long-standing experience in sports projects such as stadia and arenas positively influence product development and project design and consulting.

dormakaba Group is one of the top three companies in the global market for access and security solutions. With strong brands such as Dorma and Kaba in our portfolio, we are a single source for products, solutions, and services related to doors and secure access to buildings and rooms. With around 16,000 employees and numerous cooperation partners, we are active in over 130 countries. dormakaba Group is headquartered in Rümlang (Zurich / Switzerland) and generates an annual turnover of over CHF 2 billion.

With over 150 years' experience and millions of products and solutions installed worldwide, dormakaba is your reliable partner for secure and flexible access to buildings and rooms.

We are there for you throughout every development phase of your building project – from the initial consultation to the last door handle.

#### **Extra**

ESSG Premium Member.

#### **Products and services proposed**

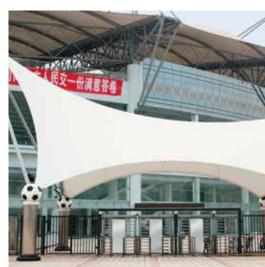
Kentaur Full-Height Turnstiles and Kentaur Full-Height Gates // Charon Half-Height Turnstiles // Argus Sensor Barriers and Sensor Gates // Talos Revolving Doors and Circular Sliding Doors // Geryon Security Revolving Doors and Security Turnstiles // Personal Interlock // Manufacturing // Distribution and installation.

#### Representation places

World Wide.









#### **EXCEL DRYER**

- Tim Gallagher (Vice President, International)

- +1-413-523-2930

#### **Company activity**

For over 50 years, Excel Dryer, has been manufacturing the finest American-made hand dryers and invented the original, patented XLERATOR® Hand Dryer which created the high-speed, energy-efficient hand dryer category.

#### **About Excel Dryer**

In addition to redefining the public perception of hand dryers and setting a new standard for performance, reliability and customer satisfaction, Excel Dryer was the first to receive Environmental Product Declaration certifications, third-party, verified documents that substantiate its environmental sustainability.

Excel Dryer leads the industry with products that are as sustainable as they are innovative: the expanded and enhanced product line features adjustable sound, speed and heat controls. Combined with the most options and complete line of accessories, the best hand drying solution can be designed for any restroom environment.

Available for distribution worldwide, Excel Dryer products can be purchased through an established network of sales representatives who call on more than 4,000 distributors globally. Learn more about Excel Dryer at exceldryer.com.value for their sports floodlighting budget.

#### Workforce

49 employees // 4,000 distributors.

#### **Extra**

ESSG Premium Member.

#### **Products and services proposed**

XLERATOR // XLERATOReco® // ThinAir®, 1.1" Noise Reduction Nozzle // HEPA Filtration System // ADA-Compliant Recess Kit // Microban® Anti-Microbial Wall Guards // XChanger® Combo Kit // Custom Covers.

#### Representation places

New England Patriots' Gillette Stadium // Boston Red Sox's Fenway Park // Detroit Tigers' Comerica Park // Bank of America Stadium (NC) // Flushing Meadows (NY) // MassMutual Center // Monterrey Stadium (Mexico) // South Shields Sport Complex (United Kingdom) // Sea Games (Singapore) // Wembley Stadium (UK).









## THE MEETING PLACE FOR THE BUSINESS OF SPORT

March 20-21, 2024 | Tottenham Hotspur Stadium

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internationalsportsconvention.com



#### **MV SOLUTIONS / GRASSMAX SYSTEMS**

Marc Vercammen (Managing Director)

mv@grassmax.com

★ Langemuntstraat 51 - 9240 Zele - Belgium

+32 (0)473 33 01 82

www.grassmax.com

#### **Company activity**

Hybrid grass system specialist.

#### **About GrassMax Systems**

GrassMax Systems is a Swiss/Belgian based company that has found itself an important position in the hybrid grass market in no time. Since its inauguration project at Leicester City fc new training grounds – in January 2020- the company has become the undisputed market leader worldwide in stitched hybrid grass systems.

State of the art machinery, highly trained staff and a choice of different synthetic fibers to match the exact purpose of reinforcement for the club, stadium or federation, are all contributing to a modern and highly performant hybrid grass system. Some of the world's most renowned professional sports organisations worldwide are using the services and system of the company.

Hybrid grass is no longer a niche product for the happy few. It has become the standard for every modern professional football, rugby or American football organization. GrassMax System is working closely together with the industries stakeholders, organisations and pitch construction & designing companies.

The state of the art Lusail stadium -Doha Qatar- is one of the highlights at the impressive reference list. The stadium will be used for the World Cup Soccer 2022 in Qatar and will host, amongst a series of other games, the final game on December 18th 2022.

#### Workforce

24

Extra

ESSMA member

#### **Products and services proposed**

GrassMax Hybrid Stitching // Carpet-based system // Construction of sports pitches.

#### **Representation places**

Real Madrid // PSG // Leicester City // PAOK // Standard de Liège // Royal Antwerp FC // AS Monaco // RCD Espanyol Barcelona // Just a pick out of the fast growing portfolio.















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#### **IMAGINEERING TV**

Arne Lievens

★ Stationsstraat 135 – 1770 Liedekerke – Belgium

+32 475 38 29 13

www.imagineering.tv

#### **Company activity**

We enable organisations to create value through tailor-made end -to-end digital solutions by combining our integrated technical, creative and financial expertise.

#### **About**

We are an expert in the field of digital signage, smart cities and AV-integrations. As we dedicated specialist, we leverage our technical, creative and financial know-how to provide our partners with the latest innovations and drive their business forward.

It is our mission to create added value through data driven and real-time screen communications. With our broadcast expertise we drive innovations to facilitate the engagement of fans in retal, QSR and overall venue experience.

With real-time data we analyse and take action on different touchpoints in- and outside the venue creating and adding value to your business.

#### **Extra**ESSG member

#### **Products and services proposed**

Solutions Architect // Data-harvesting // Digital Signage // Al // Broadcast infrastructure // Host Broadcast facilities // Remote Broadcast // integration // QSR // Self Serve kiosks.

#### **Representation places**

Please have a look at www.imagineering.tv









#### **IRONHIDE SEATING SOLUTIONS**

- Michael Pagano III (Founding Partner / CEO)
- mpagano@gogsr.com
- A P.O. Box 2451 Oldsmar, Florida 34677-5663
- 1(800)238-9916
- www.ironhideseating.com info@ironhideseating.com

#### **Company activity**

On-site Faded Stadium Seat Color Refresh / Color Restore.

#### **About IronHide**

IronHide Seating Solutions, Inc. is a spinoff our flagship company Global Sign Restoration, Inc. (GSR).

Refinishing faded plastics since 1993, one of the primary substrates restored over the years has been PPE in the form of outdoor playground equipment.

Most plastic stadium seats are made of this exact substrate or PPO. Our proprietary processes are proven durable by more than 25+ years of experience refinishing these plastics in all climate conditions.

- // Standard Refresh: Slightly faded seats, usually indoor venues.
- // Premium Color Restore: Severely bleached out seats.
- // Customized: Any design you imagine.
- // Aluminum: Bleacher refresh and restore.

#### **Extra**IAVM Member

#### **Products and services proposed**

On-site faded stadium seat color refresh/color restore. No disassembly required. Worldwide service.

#### **Representation places**

North America (US) // Europe.









#### MUSCO LIGHTING EUROPE LTD

- Chris Limpach (General Manager) Chris.limpach@musco.com
- ★ Unit 1005 Great Bank Road Wingates Industrial Estate Westhoughton, Bolton BL5 3XU
- +44 1942 850 036 (DD)

www.musco.eu

+44 7876 753847 (Mobile)

#### **Company activity**

Sports and large area lighting solutions.

#### **About Musco**

Since 1976, Musco has focused on the design and manufacture of sports floodlighting systems, from your local club's pitch to professional sports stadiums around the globe. Offering solutions for both permanent and temporary floodlighting needs, Musco has attained first-hand knowledge of lighting issues that affect participants, spectators, and television.

We help meet the unique requirements of floodlighting sports facilities, providing you with solutions to questions such as:

How much floodlight is enough? // How can installation, operation, and maintenance costs be minimised? // How can a floodlighted sports facility be a good neighbour?

Our system approach makes sports floodlighting:

Practical, affordable, and trouble-free // Simple to purchase, install, and operate // Simple to purchase, install, and operate.

Our team drives sports lighting advances:

To solve problems and make projects happen for customers // To increase product performance and raise industry standards // Built on practical experience in putting our systems on the line – for you, your project, and your community.

Thousands of schools, cities, and facility owners have counted on Musco as part of their team, while providing the most value for their sports floodlighting budget.

#### Workforce

+1000

#### **Extra**

IAVM // Minor League Baseball // Soccer USA. // ESSG Member.

#### **Products and services proposed**

Outdoor Floodlighting // Indoor Floodlighting // Temporary Floodlighting.

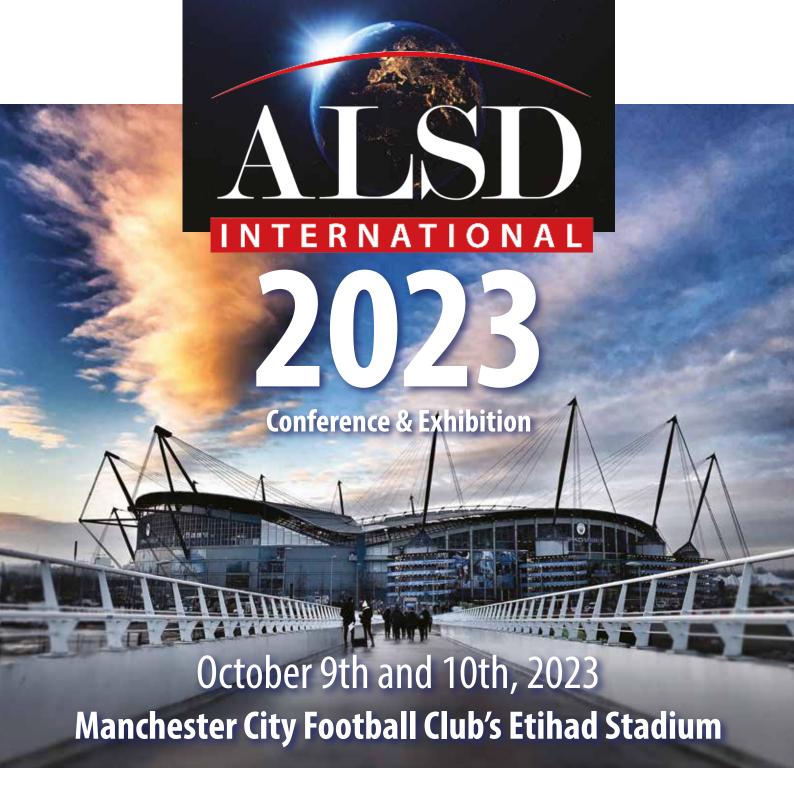
#### Representation places

Newcastle Racecourse - Gosforth Park, Newcastle, U.K. // Turf Moor Stadium - Home of the Burnley Football Club - Burnley, U.K. // Emirates Stadium - Arsenal Football Club - Holloway, London, U.K. // Wimbledon Centre Court - London, England // Twickenham Stadium - Twickenham, UK // Hale End Training Academy - Arsenal Football Club - Holloway, London, U.K. // Vitality Stadium — Home of AFC Bournemouth - Bournemouth, England, U.K. // Arizona State University - Wells Fargo Arena - Tempe, Arizona, USA // LakePoint Sporting Community - Emerson, GA, USA // Shanghai Pudong Swimming Arena - Shanghai, China.









Join industry peers for two-days of networking, knowledge-sharing and doing business or become a member and enjoy the benefits of our year-round community.



Focused on optimising revenue through New Builds, Renovations and Service Expansions, **ALSD**International is the preeminent entity for the Premium Seat and Hospitality sector outside of North America, where ALSD has been leading the industry for the last 30+ years.

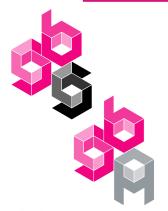


www.ALSDInternational.com

#### TheStadiumBusiness Diary Dates



#### THE MEETINGS



#### THE STADIUM BUSINESS SUMMIT 2023

& VENUE TECHNOLOGY SHOWCASE

28-29 JUNE 2023 / Emirates Old Trafford, Manchester / #SBS23

Our showcase event with focus on events, fan experience, operations, tech and revenues. W: <u>StadiumBusinessSummit</u>

#### THE STADIUM BUSINESS AWARDS 2023

28 JUNE 2023 / Emirates Old Trafford, Manchester / #SBA23

Now in their 14<sup>th</sup> year, *TheStadiumBusiness* Awards celebrate leadership, innovation and achievement among stadium, arena and major sports venue owners and operators. W: <u>StadiumBusinessAwards</u>

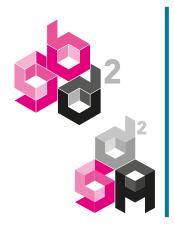


#### **THE STADIUM BUSINESS ASIA 2023**

**19-20 OCTOBER 2023** / Hong Kong / #SAS23

A regional offering - combining the best of our business/operations and project/development meetings - with a total focus on the sports and entertainment venue sector in Asia. Co-hosted with *TheTicketingBusiness ASIA* for maximum synergies.

W: StadiumBusinessASIA



#### **DESIGN & DEVELOPMENT SUMMIT 2023**

6-7 DECEMBER 2023 / Emirates Old Trafford, Manchester / #TDS23

The sector's leading projects meeting – with more than 50 delegations attending each year, representing new stadium, arena and sports venue developments from across the globe. Typically €10bn+ of sports venue infrastructure investment – in one room, for two days.

W: StadiumDesignSummit

#### **DESIGN & DEVELOPMENT AWARDS 2023**

6 DECEMBER 2023 / Emirates Old Trafford, Manchester / #TDA23

The Design & Development Awards recognise leadership, innovation and achievement in the design, development, construction and refurbishment of sports and entertainment venues.

W: StadiumDesignAwards

#### **ON-LINE DIGITAL**



#### THE STADIUM BUSINESS NEWS

The latest sports & entertainment venue news – all in one place. Daily updates, exclusive content, unique insights, job postings and newsletter twice-a-week to >21k registered readers. >116,000 page views pcm and rising...

W: TheStadiumBusiness.com







#### **NEXO**

- Gareth Collyer (Sales and Marketing Director)
- A Parc d'activité du Pré de la Dame Jeanne B.P. 5 60128 Plailly France
- +33 (0) 3 44 99 00 70
- www.nexo.fr info@nexo.fr

#### **Company activity**

Professional Audio Manufacturer.

#### **About Nexo**

NEXO has been designing ground-breaking sound reinforcement solutions at its French headquarters since 1979. The company's pioneering technology, innovative designs and sonic excellence have enhanced live events and venue sound across the globe for decades, gaining the respect and trust of sound professionals everywhere.

Today, NEXO is a wholly-owned strategic business unit of Yamaha Corporation, a convergence of technological expertise that has resulted in the advanced integration of speaker and amplifier control, and console management of sound systems over the latest and most popular digital networking protocols.

Through the application of convergence-inspired design, NEXO seeks not only to enhance the audience experience through the development of increasingly more transparent and consistently controllable sound systems, but also to serve the wider public through the improved directivity of its systems.

NEXO systems conform to all the latest quality certifications including ISO9001, TÜV certification, IP54 rating and the EC Declaration of conformity, and versions of the GEO S12 cabinets are certified as complying with EN54 standards for voice alarm systems. Along with our global partners, NEXO provides the highest levels of technical and system support, at the design stage, during installation and after system deployment. Cabinets can be specified in RAL colours to match stadium steelwork.

#### **Annual Turnover**

€ 25 million

#### Workforce

100

#### **Products and services proposed**

Loudspeakers // Amplifiers // Signal processing.

#### Representation places

Optus Stadium - Perth, Australia // Stade de France - Saint Denis, France // Croke Park Stadium - Dublin, Ireland // Toyota Stadium - Toyota City, Japan // Etihad Stadium - Manchester, UK // Wimbledon, Court 1 - London, UK // O2 Arena - Prague, Czech Republic // Place Bell - Laval, Canada // Angel Stadium - Anaheim, USA // Alfredo Harp Helú Stadium - Mexico City, Mexico.









#### **PITCHTECCONCEPT**

- Yves De Cocker
- yvesdecocker@pitchtec.com
- A Blikstraat 86 B-9340 Lede Belgium
- +32 (0)475 23 73 62
- www.pitchtec.com

#### **Company activity**

Pitch technology consulting company.

#### About PitchTecConcept

PitchTecConcept is your bridge to the pitch technology market

There are many pitch consulting companies who have the right know how and experience to set out the exact profile of pitch that you need. With the specific technologies for drainage, under soil heating, irrigation systems etc.

There are also a series of highly professional companies that can construct your pitch based upon the specs given by those pitch consultants.

All of them have a vast experience in assiting you in pitch management and maintenance.

And as a customer you often wonder... is it worth while spending so much money on a football or rugby pitch?

Who can tell you what you exactly need in terms of pitch technology in order to not only give you best value for money but even start thinking on making money from your pitch in stead of spending money on it?

This is the area where there are very few actors that can help you in finding the right answers.

PitchTecConcept is bridging that gap.

#### **Products and services proposed**

Concept // PitchTechnology // Concept Guardian.

#### Representation places

Euro 2012 Ukraine, 2016 France, 2020 (Wembley London, Johan Cruijff ArenA Amsterdam, Ferenc Puskas Arena Budapest) // FIFA World Cup Russia 2018, Brasil 2014 & South Africa 2010 // FIFA World Cup Qatar 2022 Lusail stadium Final Game // Olympic Games Athens 2004, London 2012, Rio 2016 // Premier League England (Man City, Man United, Liverpool FC, Arsenal FC, Tottenham Hotspur FC, ...) // PSG, O. Marseille, O. Lyonnais, Strasbourg FC, Girondains de Bordeaux, Real Madrid, FC Barcelona, VIllareal, A. Bilbao, Club Brugge FC, RSC Anderlecht, KRC Genk, Standard de Liège, Royal Antwerp FC, Chinese Premier League, Jaber National Stadium Kuwait, King Abdullah stadium Saudi Arabia...









#### **RAW STADIA**

- Jan Stryckers (CEO)
- info@rawstadia.com
- 11 Merus Court Meridian business park Leicester LE19 1RJ UK
  - www.rawstadia.com

#### **Company activity**

Raw Stadia is a sports technology company focused on surface-player interactions.

#### **About Raw Stadia**

Our groundbreaking SaaS Pitch/Surface Analytics platform and closed loop data gathering hardware have been designed to correlate sports surface data (such as the firmness and elasticity of the soil, the shock the players will experience when running, the force needed for studs to penetrate for grip, and the rotational traction the athletes will experience when turning) to player data (such as GPS performance metrics, biomechanical and medical data). By using the Raw Stadia platform and surface testing tech, our customers improve their knowledge of the playing surface and gain insights into how the pitch conditions, which change daily, influence their players and athletes. Raw Stadia provides clubs, franchise owners, leagues, federations, and communities the ability to take preventative actions by testing their surfaces and analysing the data prior to matches and training sessions.

The "Surface Effect" completes the athlete dataset, providing a holistic view of all the factors influencing the player, when striving for performance optimisation, injury risk mitigation, and accelerated injury recovery.

Today Raw Stadia enables several elite football clubs in the major leagues and national teams in Europe to measure and apply data on surface-player interactions.

#### **Products and services proposed**

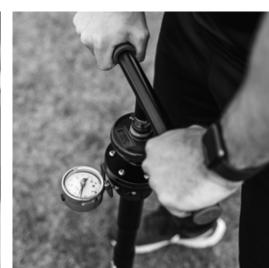
Raw Player: Measure the impact of the surface on the player. // Raw Pitch: The data hub for Grounds Managers. // Raw Advice: Helping clubs to achieve performant pitches.

#### Representation places

Crystal Palace FC // KAA Gent // KRC Genk // Leicester City FC // Liverpool FC // Oud-Heverlee Leuven // RB Leipzig // Royal Belgian FA // Southampton FC // Sporting Clube de Portugal // Tottenham Hotspur FC // VfL Wolfsburg // Watford FC // Werder Bremen.

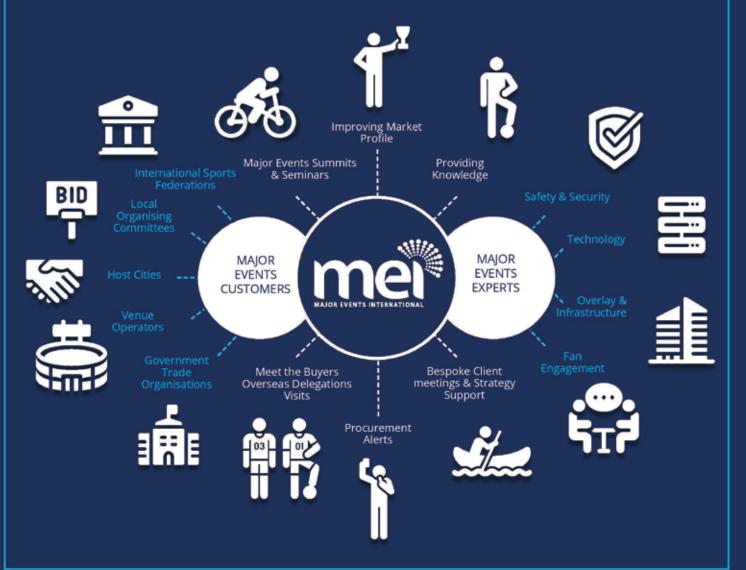






## MAJOR EVENTS International

SUPPORTING YOUR SUCCESS IN MAJOR SPORTING EVENTS





"MEI are a key partner helping us expand our international footprint and driving growth in the Major Events business"

Steve Revell
 Director, Rapiscan

"As a direct result of the Major Events Summit .....we are now working on the Netball World Cup"

- Richard Hughes, Director, Max WIFI "I am happy to credit Major Events International with opening a number of doors for us"

Andrew Hodson
 Head of Sport Partnerships,
 CSM Live



If you can mitigate risk, minimise cost, or maximise event revenues / fan engagement, let's discuss how you can help our clients



#### **SPEC SEATS**

Jordan Hergott (Sales Director)

3516 S Susana Road - Rancho Dominguez - CA 90221 - USA

+1 847 309 840

www.specseats.com

#### **Company activity**

Ultimate portable seating.

#### **About Spec Seats**

Spec Seats is a close-knit family organization. Based on over 100 years of hands-on, personal experience in the custom seating industry, we continue to build long lasting relationships. We're not just interested in selling our products—we are committed to securing and building strong, professional relationships by providing the finest quality/event tested products—honesty—integrity—customer service—dedicated proven performance.

We offer the best and most complete "Special Events Seating Systems" featuring multi-purpose folding chairs, custom logo chairs, stools, storage carts and other related products. Our strong customer service relationships are designed by building satisfaction and loyalty that includes:

Functionality – Durability // Over 100 years Experience // Customer-Tested Performance // Product Flexibility and Endless Options // Easy Maintenance – Long-Term Warranty // Compliance with NFPA and ADA Standards // User-Friendly Set-up/ Take-down and Storage Systems.

Our engineers will design a floor plan for your facility, allowing for maximum-capacity seating in keeping with the most current standards and regulations. We'll also customize and/or modify our products and assist you in selecting the best portable-seating system for your specific applications.

We enjoy challenges and support your various requirements/needs—constantly innovating—updating. Inquire about our SuperChair, Seat – Row – Selection Numbering Systems and Promotional Channel Bumper.

#### Extra

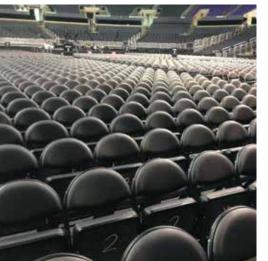
Member of IAVM // ESSG Member.

#### **Products and services proposed**

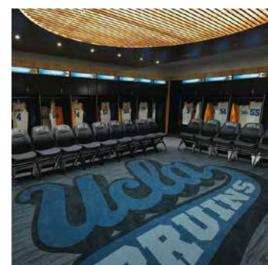
Logo Series // Arcbac Series // Traditional Series // Super Series // Stools Storage Cart Series // Accessories/Options.

#### Representation places

NBA // NFL // MLB // NHL // Hard Rock hotel The Joint (Las Vegas) // Miami Marlins stadium (Florida) // MSG LA Forum (California) // Staples Center (California) // University of Richmond (Virginia) // BMO Harris Bank Center (Illinois) // UCLA Pauley Pavilion (California) // Duke University (North Carolina) // Indiana University // Golden State Warriors (Oakland) // Houston Rockets, Toyota Center (Texas) // ...









#### **TERRAPLAS**

- Alexandra Goldsack (Global Business Development Director)
- alex@terraplas.com
- ★ The Barn, Hall Farm House, High Street, Castle Donington, Derby. DE74 2PP. UK
- +44 1332 812813
- www.terraplas.com
- contact@terraplas.com

#### **Company activity**

Terraplas are the World's No.1 for Turf Protection. A full range of products developed since 1991 and proven to outlast all other manufacturers'.

#### **About Terraplas**

No matter what event or where it is hosted, Terraplas products are universally acknowledged as the only solution for successfully protecting your quality grass from hordes of people, stages & heavy equipment.

Terraplas is to Turf Protection what Hoover is to vacuum cleaners and Kleenex to paper tissues -with good reason! There is no compromise on quality or performance –with Terraplas you KNOW you have the Best! Terraplas systems last over 25 years –no other product can match that proven longevity.

After thorough due diligence and intensive testing, almost all of the multi-use stadiums around the world have selected Terraplas products above every other manufacturers' offerings.

Wembley Stadium, England; Principality Stadium, Wales; Stade de France, France; FNB Stadium, South Africa; ANZ Stadium, Australia; SA Standard Liege, Belgium; ParkenStadium, Denmark; NSC Olimpiyskiy, Ukraine; Tokyo Stadium, Japan; Estadio Nacional, Chile; River Plate Stadium, Argentina; Luzhniki Stadium, Russia; Setsoto National Stadium, Lesotho; Cairo National Stadium, Egypt; Independence Stadium, Namibia; Commonwealth Games Stadium, Malaysia; Dubai Sports City; Hong Kong Stadium ... All of these high profile venues have chosen wisely. Virtually every Terraplas system sold since it pioneered the concept of turf protection 30+ years ago, is still in use today!

#### **Annual Turnover**

c. GB £ 10 million (Terraplas Division)

#### Workforce

5 (plus Worldwide Distributor Network)

#### Extra

SMA Member ESSMA Member.

#### **Products and services proposed**

terratrak plus –Driveable Stadium Access terratrak –WF –Pedestrian Flooring –locks seamlessly to terratrak plus terraplas –the original Turf Protection –available as "HD" to be driveable terraflor –2ndgeneration quality pedestrian turf protection terratile –extremely versatile product for pedestrian & v light vehicle use terraturf –the best entry level turf protection available

#### Representation places

Wembley Stadium, London, England // Principality Stadium, Cardiff, Wales // Etihad Stadium, Manchester, England // Stade de France, Paris, France // Paris la DefenseArena, France // Orange Velodrome, Marseille, France // NSC Olimpiyskiy, Kyiv, Ukraine // LvivStadium, Ukraine.











World's No.1 for Turf Protection



#### What do these venues have in common?

- Wembley Stadium
- Principality Stadium
- T-Mobile Park
- Stade des Alpes
- Cape Town Stadium
- Globe Life Field
- Luzhniki Stadium

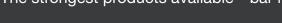


....plus a multitude of the world's most prestigious multi-purpose venues.

You guessed it! They ALL use Terraplas products for their turf protection needs.

It's easy to see why customers trust Terraplas, virtually every system manufactured since we pioneered Turf Protection in 1991 is still in use today!

The strongest products available—bar none.



Contact us today to learn more:

T: +44 (0)1332 812813

E: contact@terraplas.com









#### THE PARKER COMPANY

- Tom Roche (Sales & Projects Director, UK & Europe)
- ▼ troche@parkerinternational.com
- ♠ PO BOX 75232 London, E17 0TJ UK
- +44 7718 909702
- www.parkerinternational.com

#### **Company activity**

The Parker Company is the industry leader in global hospitality, sports and events procurement and planning services.

#### **About The Parker Company**

Since it was founded in 1969, The Parker Company has worked with every major hotel chain and some of the world's most iconic sports teams and stadiums. The experts in our Sports & Events Division have nearly 40 years of experience, planning and managing the development of over 400 sports venues worldwide for major sports leagues and events.

The Parker Company understands that major event and facility development is dependent upon the ability of the client to plan, budget, order, ship and install tens of thousands of specialized furniture, fixtures, equipment and operating supplies. Our Sports & Events Division provides comprehensive procurement services developed specifically for these ventures:

- // Planning, budgeting and procurement of Furniture, Fixtures and Equipment (FF & E)
- // Planning, budgeting and procurement of Operating Supplies and Equipment (OS & E)
- // Procurement management: validation of suppliers, tendering, contract award, expediting, payment processing, shipping and installation on site.

The Parker Company offers an unparalleled level of service and industry expertise, utilizing a proven methodology that combines global sourcing, significant buying power, experienced staff and state-of-the-art systems. The Parker Company provides peace-of-mind project procurement and significant cost savings to its customers.

#### Workforce

+100

#### Extra

U.S. Green Building Council Member // ESSG Member.

#### **Products and services proposed**

Stadium seating; suite/box furniture // Office furniture, IT systems // Security equipment and technology // Event overlay // TV monitors, LED signage, scoreboards & audio // Concessions & kitchen catering equipment // Restaurant, club & VIP furniture // Team dressing, medical and fitness rooms // Venue transport & hospitality carts // Cleaning, groundskeeper & ops staff spaces.

#### Representation places

Hard Rock Stadium // Los Angeles Rams // Las Vegas Raiders // Atlanta Falcons // New York Giants // Minnesota United Allianz Field // Trump Turnberry // Yas Marina F1 Track // 6 Olympic & Paralympic Games // 4 FIFA World Cups.









#### THE BIGELOW COMPANIES

- Chris Bigelow (President)
  - □ chrisbigelow@bigelowcompanies.com
- ★ 6501 East Commerce Avenue, Suite 120 Kansas City, Missouri 64120 USA
- +1-816-994-3261
- www.bigelowcompanies.com www.bigelowcompanies.com

#### **Company activity**

THE BIGELOW COMPANIES, INC. is a consulting firm specializing in the design and operational management consulting of catering and merchandise services at stadiums, arenas and convention centers.

#### **About the Bigelow companies**

THE BIGELOW COMPANIES, INC. is a consulting firm specializing in catering design and operational management consulting catering, concessions and merchandise services at stadiums, arenas and convention centers. The corporation has two major divisions; foodservice design and foodservice management consulting. While each division operates independently, both services complement one another. With over 70 years of combined experience, our company's expertise in efficient and profitable operations directs many of the design features of our equipment plans and facility layouts. Likewise, many operational challenges are often solved by proper placement and use of innovative new equipment and designs.

The Bigelow Companies, Inc. is the only independent consulting firm that has the ability to provide both the latest in computer aided design and drafting, 3D Building Information Modeling and the "hands on" experience in catering operational management and contract negotiations. Our growing list of repeat and new clients attests to our total dedication to the sports, entertainment and convention market.

Through the years The Bigelow Companies have worked closely with architects and drafters from many design firms on a variety of iconic sports projects and critical to the successful outcome of each project; we have developed a relationship with communication and resolution of challenges being quickly achieved. This provides each team member the ability to approach the project in a positive and professional manner.

#### **Annual Turnover**

Available Upon Request

#### Workforce

Four to Ten Representatives

#### Extra

IAVM Venue Management School – Board of Regents and Instructor // Association of Luxury Suite Directors Board of Directors // Foodservice Consultants Society International // Public Speaker // ESSG Premium Member.

#### **Products and services proposed**

Foodservice: Drafting // Design and Building Information Modeling // Facility Programming // Contract Reviews // Contract Negotiations // Request for Proposals (Tendering) // Operational Audits // Facility Condition Assessments // Profitability Studies // Feasibility Studies // Peer Reviews.

#### Representation places

Meadowlands Stadium // O2 Arena // Orlando's Amway Center // Arizona State University // Kauffman Stadium // Maple Leaf Sports and Entetainment // Monumental Sports and Notre Dame University.









#### **VANGUARDIA**

Jim Griffiths (Director)

office@vanguardia.co.uk

↑ 21 Station Road West - Oxted, Surrey - RH8 9EE - United Kingdom

+44 (0) 1883 718 690

www.vanguardia.co.uk

#### **Company activity**

Providing engineering consultancy and design for many leading sports and entertainment facilities, large scale planning & construction projects in the uk & overseas.

#### **About Vanguardia**

As the leading environmental and technology consultants, Vanguardia is partner of first choice for architects, developers, project managers and end users. We have contributed to the success of some of the most creative and iconic arena and stadium projects in the UK and overseas.

Whether it's a world class sport and entertainment venue, a major development or noise management for live events Vanguardia's reputation is for delivering projects of quality and distinction.

As design practictioners, strategic thinkers and problem solvers, we continue to be at the forefront of environmental noise and vibration, air quality, building and architectural acoustics, sound system design and audio visual design. Our ability to create the appropriate blend of functionality, value and vision makes us truly unique.

Our list of successful projects stand testament to our achievements and include UK stadiums notably Tottenham Hotspur Stadium, Wembley Stadium, Olympic Stadium and a number of home grounds for Premier League football and rugby clubs. Our overseas projects include Qatar 2022 football world cup venues.

Our experience also extends to renowned music venues including London O2 Arena, Lyric Theatre, Glasgow Hydro and the Coca-Cola Arena, Dubai. We strive to continually set new standards and work closely with our clients to help them exceed expectations in the delivery of unique projects.

#### **Annual Turnover**

£3 million

#### Workforce

34

#### Extra

**ANC** 

#### **Products and services proposed**

Acoustics // Soundsystems // Audio-visual // Environmental // Expertwitness // Event-noise // Air-quality.

#### Representation places

Wembley National Stadium // London 2012 Olympic Stadium // Hyde Park Concerts // Brooklyn Bowl London.







## STADIAWOLRD

Platform and specialist medium for sports and event venues



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### **Personal notes**


### **Personal notes**




#### **ALL IN ONE FROST COVER & GERMINATION BLANKET**

EVERGREEN® FROST COVERS & GERMINATON BLANKETS provide a greenhouse effect, allowing your turf to breathe and retain the right amount of heat and moisture, while also protecting against frost. The result is faster germination of newly seeded areas and deeper root development. It comes with our exclusive SMART EDGE TECHNOLOGY™, which allows you to customize size and shape any time, onsite as needed. Uniquely woven to be permeable and made of translucent polyethylene with a patented lace coating.

- **Available in 4 Different Color Models**
- **Protect Turf from Frost Damage**
- **Quicker Seed Germination**

- Can be Used With Grow Lights
- **Lower Turf Maintenance Costs**
- **Large, Easy to Handle Cover Sections**



#### TARPMATE AIR™ ROLLERS

Install or remove Evergreen® Covers in minutes. It only takes two people to roll and unroll a 30m (100ft) wide cover section, greatly reducing the time and effort required to handle turf blankets. Roller is easily inflated with standard backpack leaf blowers.

FOR MORE INFORMATION ABOUT COVERMASTER® EVERGREEN® COVERS CALL US TODAY AT



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Tel: +1-416-745-1811 • Europe: +44(0)2038685082 www.covermaster.com • info@covermaster.com



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