

SIS // Grass

AstroTurf



WORLD-LEADING
PATENTED
HYBRID GRASS
TECHNOLOGY

Innovation from

SIS // Pitches

SISGRASS CAN STITCH TO
DIFFERENT DEPTHS
AND **SPACINGS**
FOR A BESPOKE
INSTALLATION



"WE'VE MADE A COMMITMENT TO IMPROVE THE WAY OUR SPORTS SURFACES ARE DELIVERED GLOBALLY.

By investing in our innovative electric machines, we are the only company on the market that can stitch to any depth and spacing, depending on our customer's requirements.

In addition, by utilising sustainable materials and reducing and offsetting our emissions, we aim to be fully carbon neutral by 2026.

As the world's first and only sports surface company to receive B-Corp accreditation, we are committed to meeting the highest standard of social and environmental standards, and deliver a positive impact to our local communities"

GEORGE MULLAN, CEO, SIS PITCHES



WORLD-LEADING HYBRID GRASS TECHNOLOGY

SISGrass is an advanced reinforced turf system, trusted by some of the biggest names in sport.

Our pitches are **95% natural grass surfaces**, with high performance polyethylene fibres inserted into the surface, offering more playing hours and faster pitch recovery than 100% natural grass surfaces.

LEADING THE FIELD IN HYBRID PITCH TECHNOLOGY

SISGrass has been installed all over the world, working with some of the biggest names in sport.

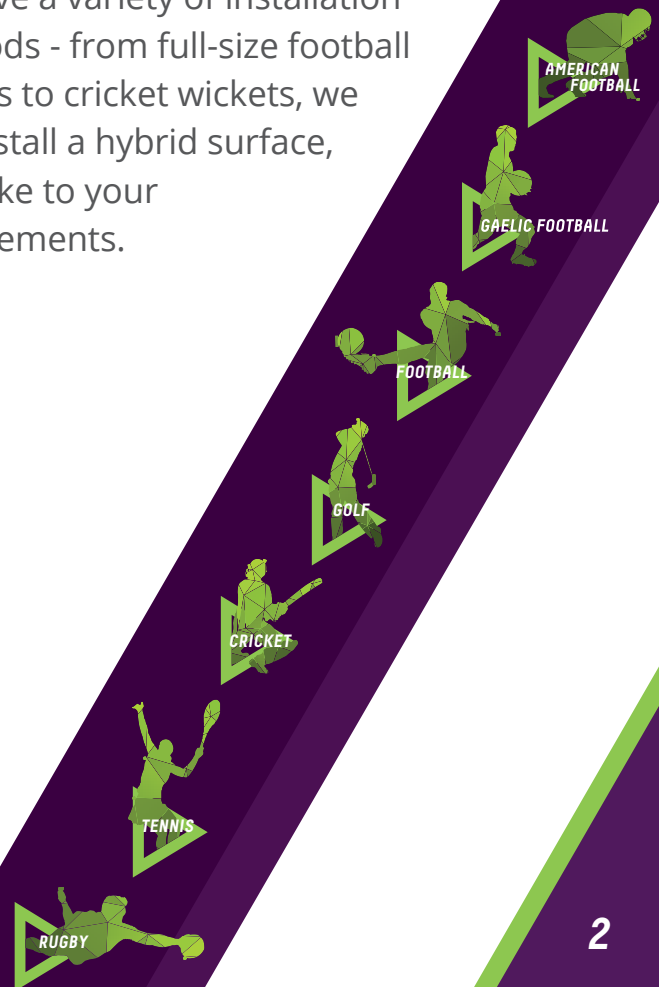
We're proud to have installed SISGrass at:

- ▷ FC BARCELONA
- ▷ INTER MILAN
- ▷ JUVENTUS FC
- ▷ NEWCASTLE UNITED FC
- ▷ ASTON VILLA FC
- ▷ CHELSEA FC
- ▷ NOTTINGHAM FOREST FC
- ▷ RANGERS FC
- ▷ MOTHERWELL FC
- ▷ MANCHESTER CITY FC
- ▷ MIDDLESBROUGH FC
- ▷ LOUGHBOROUGH UNIVERSITY

INNOVATIVE TECHNOLOGY

We've developed our technology to accommodate all major sports, including football, rugby, American football, GAA, golf, cricket and tennis.

At **SISGrass** we understand every surface is different, and we have a variety of installation methods - from full-size football pitches to cricket wickets, we can install a hybrid surface, bespoke to your requirements.



SIS // Grass

SIS // Grass
REVOLUTION

SIS // Grass
UNIVERSAL



WITH OUR FLEET OF MACHINES
WE HAVE THE FLEXIBILITY TO INSTALL AT
VARIABLE DEPTHS AND SPACINGS.
NO JOB IS TOO BIG OR SMALL



EL MONUMENTAL STADIUM, HOME TO RIVER PLATE, IS THE LARGEST STADIUM IN ARGENTINA, AND THE VERY FIRST TO INSTALL A HYBRID STITCHED SYSTEM, MAKING IT THE MOST TECHNOLOGICALLY ADVANCED PITCH IN SOUTH AMERICA.

THE WHOLE PITCH WAS RECONSTRUCTED BY IN-HOUSE EXPERTS AT SIS PITCHES, WITH THE ADDITION OF A SISAIR AERATION SYSTEM, SISGRASS HYBRID TURF TECHNOLOGY, SUBSOIL HEATING AND IRRIGATION SYSTEM, TO COMBAT THE TOUGH CLIMATIC CONDITIONS THAT ARE INHERENT TO THE PITCHES IN THE AREA.

"ESTA PERFECTO. ES EL CAMPO DE JUEGO QUE QUERIA!"

MARCELO GALLARDO, RIVER PLATE



21ST CENTURY PATENTED FIBRE INJECTION TECHNOLOGY

- ▷ **SPEED** - **SISGrass** machines operate up to 3 times faster than other systems on the market.
- ▷ **BESPOKE** - Flexibility to install at a variety of spacings and depths.
- ▷ **ACCURACY** - Greater accuracy of installation thanks to our Laser-guided system.
- ▷ **ELECTRIC MACHINES** - our electric machines can reduce the carbon footprint of each pitch installation and reduce the risk of oil leaks.
- ▷ **SAFE** - Flat tracks for minimal turf surface disturbance.
- ▷ **FIBRES** - Unique durable two tone fibres that meet the requirements of FIFA and World Rugby.
- ▷ **PATENTED** - Installation mechanism which allows the machine to insert the synthetic fibres efficiently and accurately.
- ▷ **MANY APPLICATIONS** - a system that is not only dedicated to football and rugby but can reinforce any natural grass playing surface.



Certified



Corporation



NET ZERO
PATHWAY

SPEAK TO US
TODAY
ABOUT YOUR
PROJECT

NEW

NET ZERO PROJECT DELIVERY MAXIMUM IMPACT. ZERO CARBON.

OUR VALUES



CONSIDERING THE ENVIRONMENT

In order to reduce our environmental impacts, we have made significant investments across many aspects of our business.



ETHICAL BUSINESS DECISIONS

We conduct our business using a strict code of ethics and values, considering all stakeholders with every decision we make.



EMPLOYEE DIVERSITY AND INCLUSION

We have a global workforce operating in a number of countries. We employ a variety of people - justice, equity, diversity and inclusion are all central to our operations.



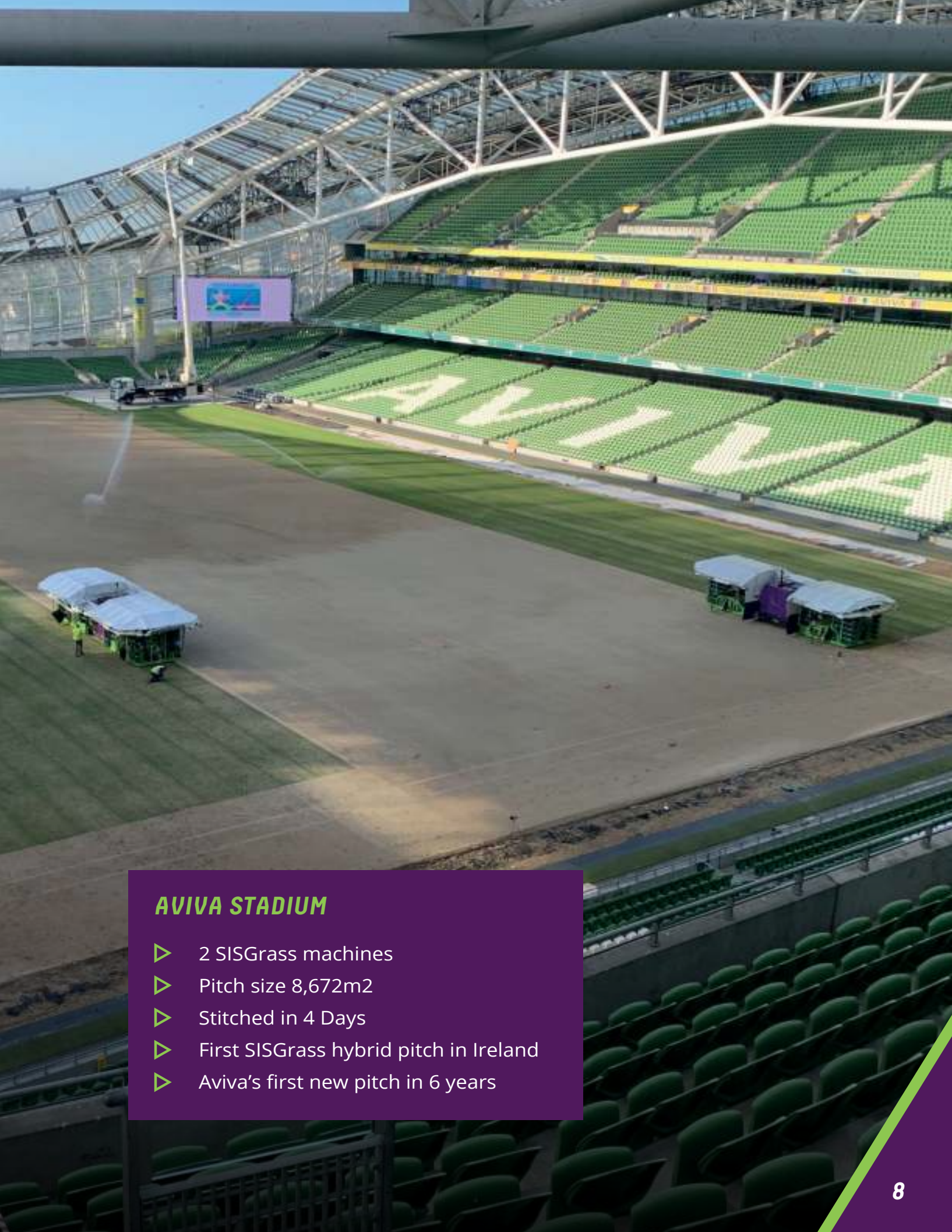
SOCIAL AND COMMUNITY PROJECTS

Over the years we have built a number of pitches in underprivileged areas around the world free of charge, allowing people of all ages to participate in sport.



EXCEEDING EXPECTATIONS

We create value for our clients, by going the extra mile on every project. All of our work is quality guaranteed and we value and listen to our customer feedback.



AVIVA STADIUM

- ▷ 2 SISGrass machines
- ▷ Pitch size 8,672m²
- ▷ Stitched in 4 Days
- ▷ First SISGrass hybrid pitch in Ireland
- ▷ Aviva's first new pitch in 6 years

SISGRASS PITCH RENOVATION

Conducting yearly renovation of SISGrass hybrid pitches is imperative in order to maintain the playability and performance of the surface.

IMPORTANCE OF ANNUAL PITCH RENOVATION

A failure to conduct these works will lead to a build-up of excess organic matter and ultimately, deterioration of surface performance in future years.

Yearly removal of all vegetation and organic matter is highly recommended. Best practice for this procedure is to use a Koro Field Topmaker, fitted with a Universe® Rotor.

All **SISGrass** pitch renovations are carried out under supervision by **SISGrass** or **SISGrass** approved renovation contractors.

Great care is taken to make sure that the surface is left clean, with only **SISGrass** fibres remaining standing. In addition, our team ensures that there is no damage or displacement to any of these fibres.

To establish a new grass sward for your **SISGrass** pitch, the surface is top dressed, aerated and then over-seeded.



WATCH THE VIDEO!

EXCEEDING OUR CLIENTS' EXPECTATIONS, EVERY TIME.

WE'VE WORKED ON STADIUM PITCHES AT THE 2018 WORLD CUP IN RUSSIA AND THE 2022 WORLD CUP IN QATAR!

- ▷ ST GEORGE'S PARK, THE FA, UK
- ▷ DERBY COUNTY FC STADIUM, UK
- ▷ SOUTHAMPTON STADIUM, UK
- ▷ CHELSEA FC TRAINING GROUND, UK
- ▷ AFC BOURNEMOUTH STADIUM, UK
- ▷ HULL CITY AFC TRAINING GROUND, UK
- ▷ FULHAM FC STADIUM, UK
- ▷ NEWCASTLE UNITED FC STADIUM, UK
- ▷ READING FC STADIUM, UK
- ▷ SWANSEA CITY AFC, UK
- ▷ BIRMINGHAM CITY FC STADIUM, UK
- ▷ CELTIC FC STADIUM, UK
- ▷ AMEX STADIUM BRIGHTON, UK
- ▷ LOUGHBOROUGH UNIVERSITY, UK
- ▷ YORK COMMUNITY STADIUM, UK
- ▷ PARC Y SCARLETS, UK
- ▷ ABERDEEN FC TG, UK
- ▷ NK MARIBOR STADIUM, SLOVENIA
- ▷ NATIONAL STADIUM, MALTA
- ▷ LAMBEAU FIELD, USA
- ▷ OLYMPIACOS FC STADIUM, GREECE
- ▷ BAKU OLYMPIC STADIUM, AZERBAIJAN
- ▷ AL MAKTOUM STADIUM, DUBAI
- ▷ ATHLETIC BILBAO TC, SPAIN
- ▷ CITY ARENA, SLOVENIA
- ▷ NOTTINGHAM FOREST FC, UK
- ▷ HAMPDEN PARK, UK
- ▷ BESIKTAS JK STADIUM, TURKEY
- ▷ RIZESPOR STADIUM, TURKEY
- ▷ GALATASARAY STADIUM, TURKEY
- ▷ TRABZONSPOR STADIUM, TURKEY
- ▷ GAZIENTAP STADIUM, TURKEY
- ▷ FENERBAHCE STADIUM, TURKEY
- ▷ AKHISAR STADIUM, TURKEY
- ▷ TSV 1860 MUNICH TC, GERMANY
- ▷ WERDER BREMEN STADIUM, GERMANY
- ▷ SAMMY OFER STADIUM, ISRAEL
- ▷ GAMLA ULLEVI STADIUM, SWEDEN
- ▷ LERKENDAL STADIUM, NORWAY
- ▷ HEARTS FC STADIUM, UK
- ▷ WIGAN FC DW STADIUM, UK
- ▷ MARC'ANTONIO BENTEGODI STADIUM, ITALY
- ▷ STADE DE LA RABINE, FRANCE
- ▷ BAKCELL ARENA, AZERBAIJAN
- ▷ FC BARCELONA, SPAIN
- ▷ AS MONACO TC, MONACO
- ▷ GLASGOW RANGERS FC TRAINING GROUND, UK
- ▷ AVIVA STADIUM, IRELAND
- ▷ TIANJIN OLYMPIC STADIUM, CHINA
- ▷ BMO FIELD, CANADA
- ▷ MIDDLESBROUGH FC, UK
- ▷ STOCKPORT COUNTY FC, UK

"THE SISGRASS TEAM WERE VERY PROFESSIONAL FROM START TO FINISH. THEIR INGENUITY IN THEIR MACHINES AND EXPERIENCED PERSONNEL WAS A PLEASURE TO WORK WITH. I CAN CONFIDENTLY SAY THAT THIS TECHNOLOGY HAS IMPROVED OUR FIELD CONDITIONS AND CONSISTENCY. PLAYER FEEDBACK HAS NEVER BEEN BETTER. WE LOOK FORWARD TO SEEING WHAT THE PRODUCT CAN DO FOR YEARS TO COME."

**ROBERT HEGGIE | DIRECTOR OF GROUNDS
BMO FIELD**

A **PASSION** FOR PERFORMANCE

WORLD LEADING SPORTS PITCHES

AstroTurf

For more information,
contact Andrew Goldberg,
AstroTurf's Hybrid Turf
National Sales Manager
610-751-7873
andrew.goldberg@astroturf.com

SIS/Pitches

- ▶ GLASSON IND. EST. MARYPORT, CA15 8NT
- ▶ +44 (0) 1900 812796 SALES@SISPITCHES.COM SISPITCHES.COM