

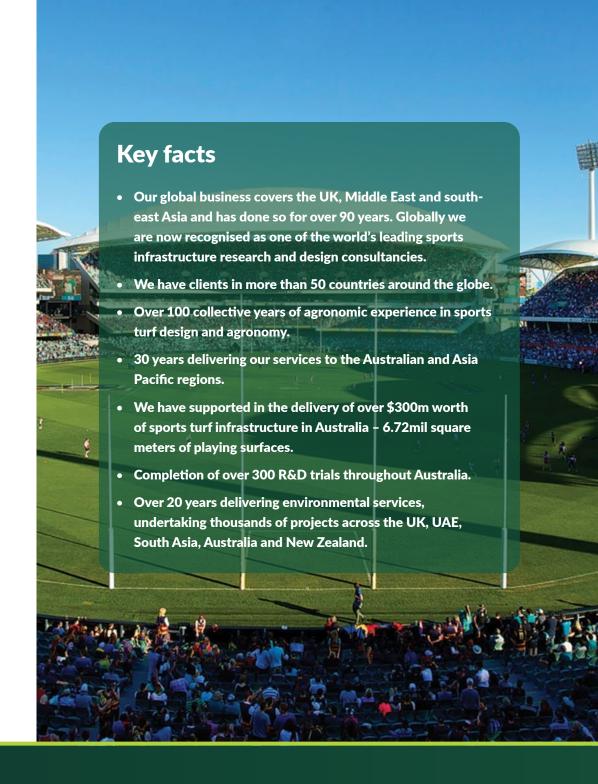
About us

STRI Australia plan, design and facilitate the building of places and spaces for the built environment, providing the setting for human activity.

Our specialisms include over 30 years working within the Australian sports industry, improving natural turf and synthetic sports and recreational surfaces, as well as designing and consulting on large scale stadia developments.

As our environment adapts to the unprecedented challenges posed by climate change and population growth, our geo-environmental engineers specialise in contaminated land assessment, landfill, mitigation and remediation, waterproofing design, and sustainable urban drainage design. Our technical excellence in environmental science, environmental and civil engineering, risk assessment and design provides practical turnkey solutions, where we deliver our bespoke remediation designs via the management of our civil and technology partners. Our sectors also include environments for use as sports, residential, corporate, and public spaces.

Through integrated thinking and a truly interdisciplinary, interconnected team of passionate experts we create prescriptive and sustainable solutions for every environment and unique situation, utilising up-to-date technology, world-class research, and extensive knowledge of legislation guidelines. The solutions we deliver focus on the development of facilities and the regeneration of environments for use as sports, residential, corporate, and public spaces.



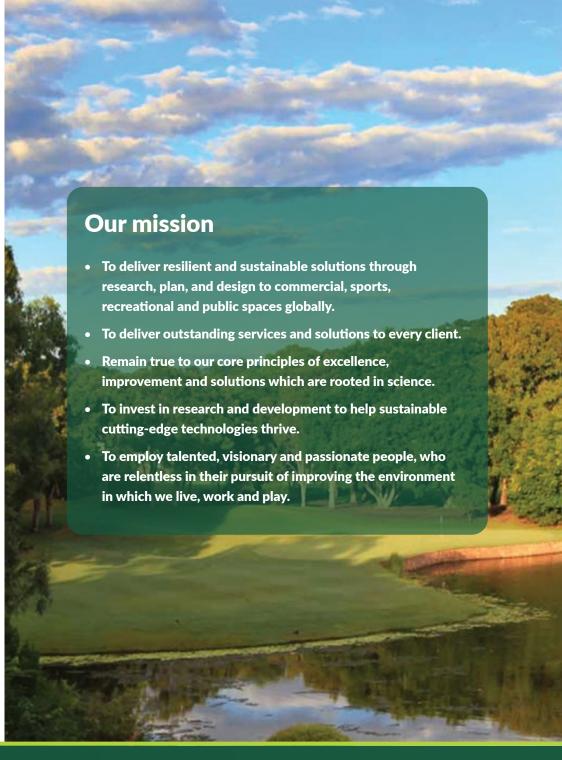
Our history

Established in the UK in 1929, our aim was to provide research and advisory services for golf clubs on their greens and courses. By the 1950s, STRI had established an unparalleled reputation for providing advice and research on new products and techniques for managing sports playing surfaces in the wider sporting environment. Over the years, our expertise moved into football, rugby, and horse racing and broadened into blended natural and artificial turf and the wider amenities and infrastructures surrounding the playable areas. The last two decades has seen rapid growth across STRI, now operating globally out of our three hubs in Europe, Middle East, and Asia-Pacific. In 2015, STRI acquired SportsTurf Consultants – the industry leader in the Australian sports turf market since 1992.

Our geo-environmental design consultancy focuses on contaminated land and sustainable water management.

Our belief is that no project is the same, so neither should be the solution. Further to this, consulting should be about delivering innovative focused solutions for our clients, not just earmarking problems. With an international client base of over 2,000 clients, we work with the world's most iconic sports venues, deliver international sporting tournaments, provide guidance and recommendations to sport's governing bodies, tournament organizers, facilities managers, and clubs.

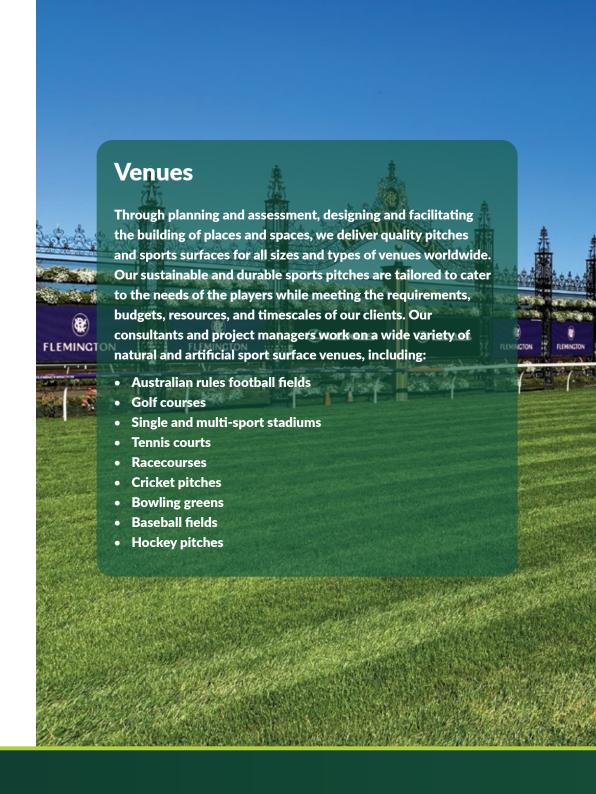
Our expertise, founded within the management of green spaces within the sports sector, delivers sustainable and environmental solutions for sporting facilities, as well as residential, corporate, and commercial space, public nonhousing and the civils and infrastructure sectors.



Sports consultancy

We provide specialist consultancy services to ensure you have the right information and support to get the best out of your playing surfaces and surrounding infrastructure. We provide consultancy services to stadia, governing bodies, local government and councils, education facilities and sports clubs. Our consultancy services include:

- Feasibility studies: Get the right advice to help you plan for new or the
 upgrading of existing facilities. We undertake feasibility studies and make
 informed recommendations about what can and cannot work for your
 unique situation.
- Sports field and golf course assessments: Our team will conduct
 a thorough assessment of your playing surface. We can undertake
 condition assessments, usage reviews, agronomic assessments, and
 major audits to identify maintenance deficiencies and constructionrelated issues.
- Benchmarking audits: Quantitative assessments are used to collect
 data for measuring your facility against industry standards or to show
 any changes compared to previous results. Our audits cover sportfields,
 horse racing tracks, golf greens and wider golf course areas, to help
 decision-making processes through fully scoped recommendations.
- Turf maintenance programs: Our consultants can provide customised turf maintenance programs to ensure the long-term performance of your turf surfaces.



Tournament delivery

STRI designs and delivers world-class sporting surfaces that are ready for major sports tournaments. Our experience in tournament delivery includes FIFA and UEFA, The Open, Wimbledon and the Olympics.

Our services include:

- Venue specific Pitch Management Plan (PMP)
- Project management
- Performance monitoring and pitch consultancy
- Tournament support
- Quality assurance and communications
- Resourcing and cost management
- Training

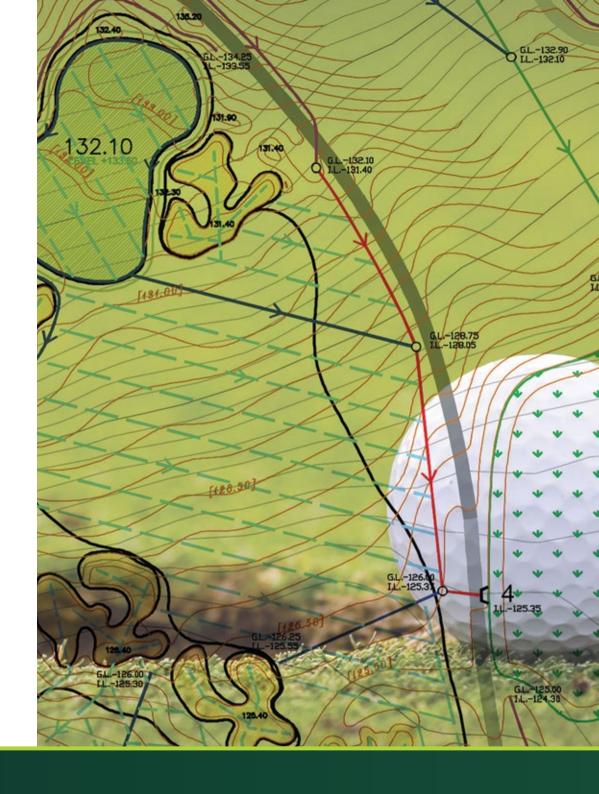


Design

Our in-house team has over 100 years of combined experience in sports surface design and redevelopment. Sustainability and innovation is always at the forefront of what we do and, where appropriate, we incorporate systems and technologies into the project and ensure an efficient, future-proofed and cost effective solution to the client.

Our design services include:

- Site assessments and investigation: Full site assessments, including geotech, environmental and facility usage assessments. We investigate soil profiles and review environmental factors such as local climate and any impact that may have on the turf surfaces.
- In-house design: To aid in the visualization of the project, we create virtual 3D designs for early concepts and, later, 3D models for sports surface construction.
- Drainage and irrigation solutions: During the design process, our consultants will offer advice on the best solutions for your new or existing drainage and irrigation needs. We will assist with the design of levels and pick-up of pipework or drainage lines during construction.
- Document preparation: The design phase includes the development of required CAD drawings, documentation of all specifications, assessments, and tenders. We will assist in gathering all the required paperwork to begin the project. This can also include cost estimates and recommended project budgets.



Pioneering technology

STRI Australia is at the forefront of developing cutting-edge equipment, technologies, and techniques. Our core principle of 'solutions rooted in science' means we are dedicated to the constant research and development of new ways to improve the playing performance of sports surfaces. Our latest products include:

The STRI Trueness Meter™

Developed by STRI, in conjunction with Sheffield Hallam University (UK) and the R&A, the STRI Trueness Meter $^{\text{TM}}$ accurately measures the smoothness and trueness of a green.



How can the Trueness Meter help you?

- Tracks the vertical and lateral movement of golf balls across the surface.
- Accurately measures surface quality to quantify potential improvements.
- Data positively influences and supports turf management decisions.

TurfSync Pro

A bespoke online portal that assists with managing sports fields and recreational areas through its easy-to-use data collection platform. It provides real-time information, analysis, and reporting to support decision-making.

How can TurfSync Pro help you?

- Enables condition assessment to be undertaken using multiple criteria during the season, highlights issues, and allows trends to be easily seen.
- Determines potential usage capacity based on the current condition and agronomic and construction details.
- Compares potential usage to actual usage to show whether they are being underused, overused, or have an acceptable level of use.
- Provides analysis-backed data to support decision-making around managing usage, allocating resources & planning capital works.
- TurfSync Pro has been designed specifically to meet the needs of Councils, Universities & Schools, Turf Managers & Maintenance Contractors.

Research & Development

Our research centres



About our research

We are Australia's largest independent turfgrass research and product development consultancy, with over 30 years working within the Australian market. We provide:

- Rigorous scientific data for product evaluation.
- Testing of products to support compliance and product registration for both the professional and domestic turf market, including turfgrass varieties, fertilisers, wetting agents, fungicides, insecticides, herbicides, nematicides, plant growth regulators, biological control agents, rootzone media, building materials, turf maintenance equipment and machinery.

Our research facilities include 8,000m² of turf plots, warm season turfgrass phytotoxicity strips, rhizotrons, rainout shelters, glasshouses and shade houses at our Redlands Research Station in Brisbane. We have the ability to conduct trials under a wide range of environmental conditions using our network of trial co-operators and research facilities around the country and world.

Our laboratory services

The STRI Australia laboratory is recognised as one of the leaders in the industry in the evaluation of rootzone media for sports turf construction projects and landscaping projects, as well as providing a range of diagnostic services to assist with the management of turf surfaces.

Our lab services include:

- Soil nutrient, leaf tissue and water (irrigation suitability) analysis
- Suitability testing of construction sands and soils for sporting surfaces (sportsfields, golf greens, bunkers, cricket wickets etc), landscape projects and rain gardens, and bio-filters
- Compliance testing to AS-4419, Melbourne Water, Vic Roads and client-provided specifications
- Disease and pest identification and nematode testing



Product development

We undertake the trials of new products ahead of their release to market, providing advice on the design and strategy, and provision of scientific data to support product evaluation and registration.

Our services include:

- Market, design, and strategy advice
- Product research and development
- Data driven research and testing
- Training and education



Environmental

Our geo-environmental engineers specialize in contaminated land assessment, landfill, mitigation and remediation, waterproofing design, and sustainable urban drainage design.

The multi-disciplinary team and technical excellence in environmental science, environmental and civil engineering, risk assessment, and design provide innovative and integrated solutions for our clients. We also provide practical turnkey solutions, where we deliver our bespoke remediation designs via the management of our civil and technology partners.

Contaminated land and landfill assessment

Members of our international team are globally recognised experts and trainers in the field of landfill gas risk assessment, mitigation design, and sustainable drainage. With a science-based and practical approach, we develop and implement scopes of work specific for each site to minimise wasted expenditure on remediation and/or mitigation. Our services include environmental site assessments, soil classification, soil vapor, and landfill gas risk assessments and mitigation design.

Groundwater

Our technical excellence in geo-environmental fields and design capabilities provides unique purpose-driven groundwater management solutions. Our design creation considers the associated inputs of the broader design team along with the needs and requirements of the Contractor and Client.

Sustainable water management

The physical management of rainfall to avoid or minimise the demand for water and the potential pollution threat to natural waterways caused by urbanization. Our services include sustainable urban drainage systems, including water-sensitive urban design (WSUD), blue-green roofing and green roof design, flood risk assessment, and water management for sports and activity surfaces.



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