INNOVATIVE AGGREGATE ENGINEERING



spadeoak.co.uk



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## About Spadeoak

**Spadeoak is the premier contractor for sports pitch installations**, continually delivering world-class facilities to enable sport to be played and enjoyed throughout the UK. Experts in our field we provide service solutions to the UK's leading educational facilities and the sports and leisure sector.

Established in 1976, Spadeoak has a hard-earned reputation for quality workmanship with expertise throughout our business and provide an excellent customer service. Spadeoak are considered the premier contractor by our clients because they trust us to deliver quality and to safeguard the reputation of their business.

Our experienced sports team offer a full in-house design and build service using the latest technology to provide the best surface solution for our clients.

From inception to completion we install the full build package including earthworks and drainage, sub-bases and macadam, shockpad and final surface finish as well as fencing and floodlighting.

With over 45 years of experience Spadeoak has worked on some of the UK's most prestigious projects including works within the sports stadia sector from the biggest players in the premier league to non-league clubs, works at the 2012 London Olympic Park and Athletes Village; Glasgow 2014 Commonwealth Games, commercial developments, entertainment venues, healthcare sites, education facilities and the sports the leisure sector. Spadeoak are also trusted upon by contractors of all sizes to undertake a range of works from £10,000 to £5,000,000.

#### The Spadeoak experts

At Spadeoak we value our employees as our most prized assets; it is their excellence in all areas of the business from our office teams to our on-the-ground skilled workers that puts us ahead of the competition. Where Spadeoak differs to other contractors is the majority of each project is carried out by our own directly employed resource; we have over 120 permanent employees and an extensive fleet of specialist plant and machinery.

With experienced staff comes knowledge, backed by our strong supply chain and relationships with material suppliers we strive to deliver the latest innovations and products to offer cost-effective and sustainable sports pitch solutions. Everything we do is informed by years of experience and our knowledge of proven solutions and technologies.

#### Our quality and safety

Spadeoak is proud to have received an Investors in People award and continues to be recognised by the industry for our commitment to training and the development of our people.

With the very best accreditations available, we take our health and safety obligations very seriously. We never take shortcuts to reduce costs. We have a dedicated inhouse health and safety manager, keeping us up to date by implementing safe working practices. Spadeoak has qualified and trained people, using the latest equipment in the right way, backed by unmatched insurances and financial stability.

#### **Our Values**







#### Health & Safety

Above all, this is our overarching value. We always conduct our business in a way that creates a healthy and stable environment for all stakeholders, built on a true safety culture.

People

We aspire to be an employer of choice, which we do by providing an exciting and purposeful place for our people.

Integrity

In all areas of our business, including internal and external interactions, we always act with integrity.





## Spadeoak are SAPCA members and an Sport England Approved Contractor

SAPCA is the trade association in the UK for Sports and Play Construction, the association and its members set the standard for sports construction excellence.

Spadeoak has also been selected by Sport England to support their framework for the Design and Construction of Artificial Outdoor Sports Surfaces. The requirements include visiting and surveying sites for condition and suitability, preparing feasibility reports including outline design proposals and consultation with required bodies.











With commitment, diligence and dedication Spadeoak continually deliver world-class facilities to enable sport to be played and enjoyed throughout the UK.

Spadeoak has constructed many of the nation's most prestigious sporting projects which include numerous works at the 2012 London Olympic Park and Athletes Village; Glasgow 2014 Commonwealth Games, National Sports Centres, leading universities, private schools, MoD sites and top sporting clubs across all categories.

At Spadeoak we offer the full range of sports pitch installation, from athletic tracks and tennis courts to hockey pitches and Multi-Use Games Areas (MUGA's) including Type 1 and Type 2 macadam, Type 3 and Type 4 polymeric as well as Type 5 synthetic turf.

# Our experienced sports team offer a full inhouse design and build service using the latest technology to provide the best surface solution for our clients.

From inception to completion we install the full build package including earthworks and drainage, sub-bases and macadam, shockpad and final surface finish as well as fencing and floodlighting.

A key area where we differ from most sports contractors is that the majority of each project is carried out by our own directly employed resources; we have around 120 permanent employees and extensive fleet of plant and machinery.

## Spadeoak are proud to be recognised for our quality as a Sport England Framework Contractor

Established by Royal Charter in 1996, Sport England are determined to give everyone in England the chance to benefit from sport and physical activity.

Sport England invest in sport and physical activity to make it a normal part of life for everyone in England, regardless of who you are.

Spadeoak, as a framework contractor, were hand-picked by Sport England to carry out framework projects across a number of sites throughout the UK.

#### Spadeoak sports capabilities include:

- Athletic tracks
- Cricket nets
- Multi-Use Game Areas (MUGA's)
- Sports pitches
- Tennis courts
- Training facilities
- + Other associated packages

#### Ready to discuss your project?

Contact us on 01628 529 421

### PROJECT CASE STUDY LEEDS TRINITY UNIVERSITY

Leeds Trinity University required an area that gave them the flexibility to offer students a full-size football, 5-a-side football and hockey pitch. Having gained a thorough understanding of the specific requirements and our experience, Spadeoak were able to offer a total design and construction package, installing a polymeric surface, a material ideal for providing a wide variety of sports to be played on. A polymeric surface offers great grip when wet and a high degree of impact absorbency that reduce the risk of injury and increases comfort during play.



SCAN HERE to visit the full case study on our website



As a Sport England framework contractor Spadeoak was asked to complete works at Feltham Community College. The project involved the resurfacing of two 10-year-old sand-filled artificial grass pitches. The eastern pitch was covered with a third-generation, or 3G, artificial grass carpet, and the western pitch has a new sand-filled fibrillated artificial grass surface.

#### **OVERVIEW**

**SECTOR** Education

LOCATION Feltham

#### **SCOPE**

Resurface two 10-year old sand-filled artificial grass pitches

AREA

12,448m<sup>2</sup>

**DURATION** 

8 weeks

#### **MATERIALS**

Polyurethanebound rubber crumb shockpad

Polyethylene monoflament carpet

Carpet Strips

Swing-out goals

The existing sand-filled artificial grass carpet and prefabricated shockpad systems were removed from each pitch and the porous macadam bases were repaired to improve the surface regularity.

A strip of macadam was removed from the perimeter of each pitch so the shockpad and carpet could be feathered down to the existing perimeter kerbs. One pitch was then resurfaced with a 60mm pile length 3G 'monofilament' artificial grass carpet above a 15mm in-situ formed shockpad. The other pitch surfaced with a 23mm pile length sand-filled fibrillated artificial grass carpet above a 15mm in-situ formed shockpad. The existing hockey ball rebound boards (kickboards) were entirely removed from the 3G pitch fence and used to repair the existing kickboards on the sand-filled pitch fence.

Swing-out goals are fitted to the fence so that the safety run offs surrounding the principal playing areas can be kept clear during matches.

The 3G pitch is marked out longitudinally for 11-a-side football and transversely with two mini-soccer pitches. Although not marked out for rugby, the 3G pitch has been designed to meet the requirements of IRB 22 so that full-contact rugby training can be undertaken on the pitch.

The sand-filled pitch is marked out longitudinally for hockey and football (which use common touchlines) and transversely for mini-soccer.

The 3G pitch will be tested to the performance requirements of FIFA (1 star) and International Rugby Board's IRB 22 and the sand-filled pitch to the performance requirements of the International Hockey Federation and European standard BS EN 15330 for football in December 2013.

The carpet has been installed right up to the fence. The 3G pitch has 3.1m safety run offs on all sides, meeting FA requirements, and the sand-filled pitch has 3.5m run offs at the ends and 4.0m at the sides, meeting FA and England Hockey requirements.

The Head of Feltham Community College said

"We are delighted with the new facility, which has created a lot of interest from football and rugby clubs as well as providing top-level facilities for the college".







A supply chain partner of BAM, Spadeoak were appointed to construct the Athletics Track, MUGA, Triple Jump & High Jump facility and resurface the playground and access road at the Duke of York's Royal Military School in Dover.

As part of ongoing contract work around the schools grounds, Spadeoak also refurbished various access roads and footpaths.

#### **OVERVIEW**

**SECTOR** Education

LOCATION Dover

**SCOPE** 

Construct the athletics track, MUGA, triple jump and high jump facilities, resurface access roads and the main playground

AREA 15,000m<sup>2</sup>+ With over 45 years of surfacing and sports court construction experience and a supply chain partner to BAM Construction Spadeoak were appointed to construct the sports facilities and resurface areas at The Duke of York's Royal Military School.

Spadeoak installed the Athletics Track, MUGA, Triple Jump & High Jump facility and resurface the playground and access road.

Working with BAM at the school, Spadeoak supported construction and refurbishment projects for over four years, projects varied in cost from £2,000 to £900,000, strengthening our relationship with BAM and The Duke of York's Royal Military School project after project.

As a school it was critical to minimise disruption to visitors, staff and students throughout the year. Programme planning and communication was key during every step of each project.

Each project was completed to schedule, with a quality approval from BAM and the school, each project was handed back to a very happy client.











Specialist sports court installers Spadeoak were instructed by the Letchworth Tennis Club to provide high quality courts to suit the variety of needs of its members, both adult and juniors alike to support the growth of the club. Spadeoak completed the installation of 9 outdoor courts, 3 indoor courts and three Play Rite Quick Courts and a Kid's Zone.

#### **OVERVIEW**

SECTOR Leisure

LOCATION Herefordshire

SCOPE

Construct 9 outdoor

Construct 3 indoor courts

Construct 3 Play Rite Quick Courts and Kid's Zone

> **PROJECT VALUE** £2.5m

With over 20 years of sports court construction experience Letchworth Tennis Club collaborated with Spadeoak who were there to support from the offset supporting with advice and specification after understanding the club and members needs.

During the works the club would remain open, communication between an experienced contractor such as spadeoak and our client was crucial in minimising disruption to the clubs members and ensuring maximum efficiency with regards the project programme. Continuous updates and planning meetings between the Project Manager, Site Management and client ensured works progressed on time and to schedule, the client was aware of the project status and upcoming works, what areas Spadeoak would be working in and worked together in partnership to put plans in place to minimise disruption to visitors daily.

The project was completed to schedule, and handed back to a very happy client who was delighted with the quality of the new surface and overwhelmed by demand for membership by the local community.

Both parties anticipate working together again on new projects which will see the club expand and develop into a leading tennis provider backed with surfaces to match.









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### **OUR ACCREDITATIONS**

























**CONNECT WITH SPADEOAK** 

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Contact us for any support

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