



HAGS®



ARENA
MultiSport

ARENA

MultiSport



Football



Basketball



Cricket

What is ARENA?

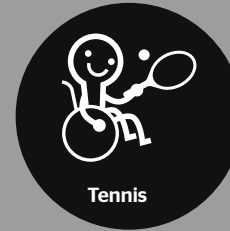
ARENA is our expertly designed multi-use games area (MUGA) with a stadium like feel, providing people with an exciting and professional space where a number of games can be played, including football, basketball, hockey, tennis and volleyball.

We have several standard ARENA configurations, however as our MUGA is a modular system, we can design it to suit your budget and recreational space. For peace of mind our ARENA's are TUV certified to EN 15312 (Excluding ARENA Lite side panels)

Go custom, go HAGS!

There are many ways to customise your multi-use games area:

- A choice between ARENA or ARENA Lite
- A range of standard colour options available
- Various fence heights ranging from 1m to 4m
- A selection of goal ends
- A choice of target/skills panels
- Curved or 90° corners
- A variety of entrance gates (including special access gates)



Why ARENA?

Our MUGAs are user friendly and offer everyone of all ages and varying physical ability the opportunity to exercise and build up strength, stamina and coordination.

The addition of seats, shelters and integrated safety features are just some of the reasons why our systems have proven to be so popular with users and an ideal solution for both schools and parks.

Just a few of the benefits include:

- Our panels have noise reduction properties
- Different sporting activities can be played in a controlled environment
- Suitable for all ages and abilities
- Encourages team work
- Helps to promote an active lifestyle
- ARENA is TUV Certified to EN 15312 (Excluding ARENA Lite side panels)
- Easy to maintain
- All parts are robust
- Rapid installation
- Available in a variety of colours





Inclusive

Our MUGAs provide a great space for people of all ages and abilities to play a variety of games such as basketball, football, tag, etc. This provides opportunities for everyone to join in games while building endurance, increasing muscle tone and mastering dynamic balance.

Our MUGAs offer plenty of inclusive features such as:

- Wide entrances: all entrance gates are designed to allow easy access for all with their 1.2m wide opening
- Vehicle access gates are also available to allow emergency services or maintenance vehicles into the area when required
- Flush transition between the surfaces so that people using mobility aids can move freely

“The uniform surface and large entrances make these facilities suitable for people with reduced mobility. On the other hand, the coating may include custom-made patterns and colours allowing easier navigation of the space for people with visual impairments. Skill boards can also be added to the terrain structure - these incorporate etched patterns that are recognisable by touch and placed at different heights. They encourage targeted shooting for different levels of skill and provide additional tactile and visual stimulation”.

HANDISPORT (French Federation for Inclusive Sport)

ARENA History

Since the first ARENA being introduced over 20 years ago, its still as popular today as it was then. With its iconic features and design enhancements changing over time, ARENA is still the brand leading the way in multi-use games areas whilst complying to the highest safety standards.



1997

SMP launched ARENA into their Sports and Fitness range with 5 goal ends and 2 complete ARENA systems

2003

A total redesign of ARENA systems took place to improve the product for both user and buyer, changes included:

- Gradient adjustment
- 1-4m high side wall options added
- Noise reduction
- Accessories expanded

2011

ARENA LITE introduced into the range, offering customers alternative side walls to suit all budgets

Today

We continue to be a market leader in innovation and recreational sports facilities.

Our portfolio of ARENA systems, goal ends & accessories continues to grow...



Build Specification

All ARENA components are manufactured specifically and solely for HAGS.

Safety is a key factor. ARENA is designed to discourage climbing and only round section steel is used. All ARENA posts are manufactured from structural grade steel.

Each post is finished with a smooth, fully welded, steel dome top, for durability and safety. All fixings are stainless steel and have tamper resisting 'torx' heads.

Panels

ARENA's special panel positioning system allows for height adjustments to be made to side panels that can accommodate a maximum fall of 1:40.

Mesh panels are fabricated from 6mm diameter solid steel wire. This is fully welded at every cross point and is guaranteed for 5 years.

All ARENA panels have undergone repeated impact testing in excess of 1000 cycles.



Colour Coating

HAGS colour coating finish is guaranteed for 5 years.

All ARENA components go through a Duplex Process. A base coat of PZ790 Zinc rich primer is applied, followed by a highly durable top coat of coloured polyester powder. A further Zinc spray can be applied in coastal and highly corrosive environments.

The resulting finish has been tested to withstand a minimum of 1500 hours hot salt spray. This is a vigorous test which ensures the product has excellent corrosion resistance, even in coastal and equatorial climates.

Noise Reduction

HAGS ARENA panels reduce the rebound noise level. Being of structural steel construction, vibration and reverberation are significantly reduced.

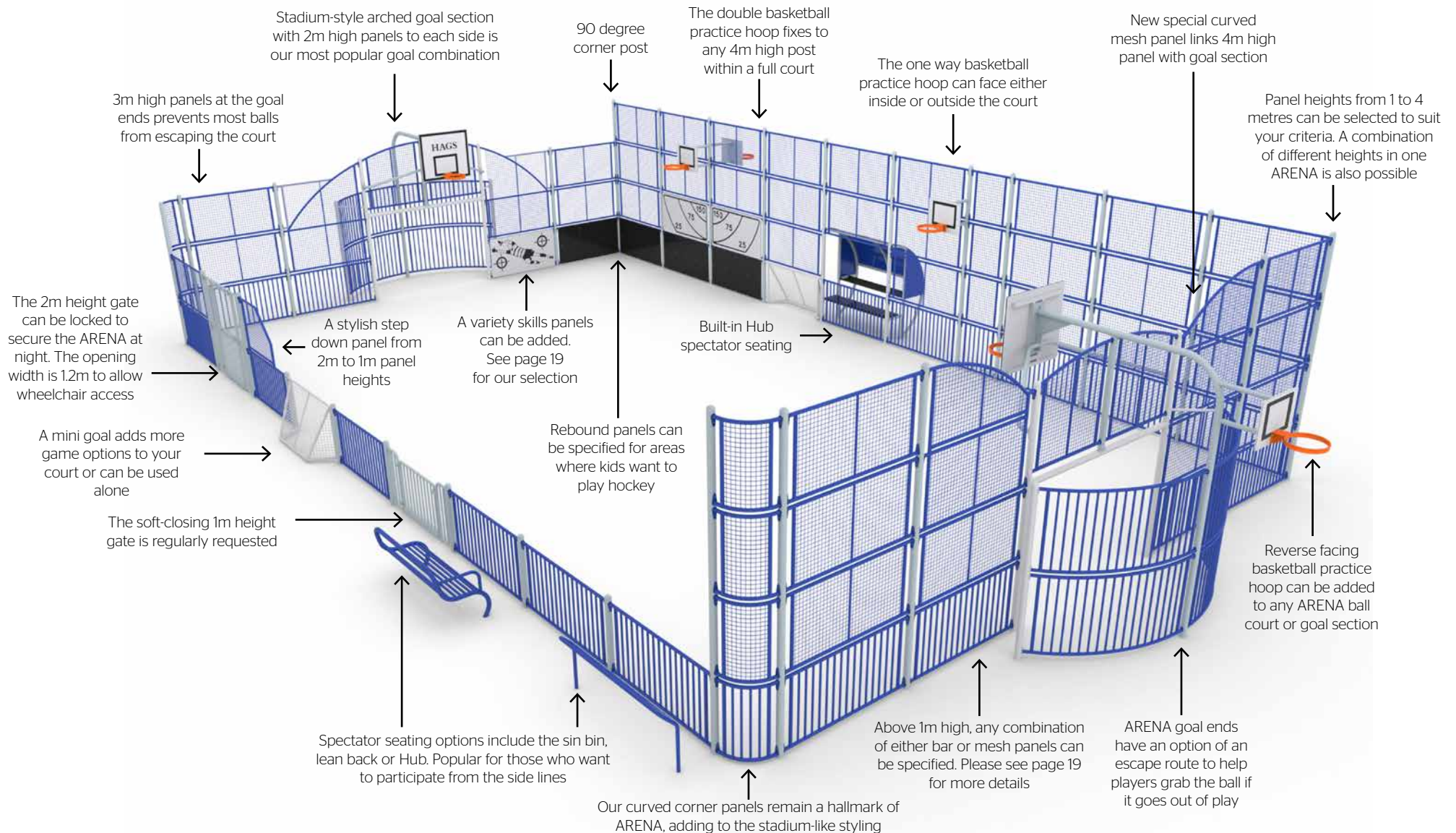
All panels are bolted to the structural steel posts, using heavy duty stainless steel bolts to ensure a totally rigid connection.

In addition to this, ARENA boasts a unique isolating spacer to further dampen the noise.

ARENA

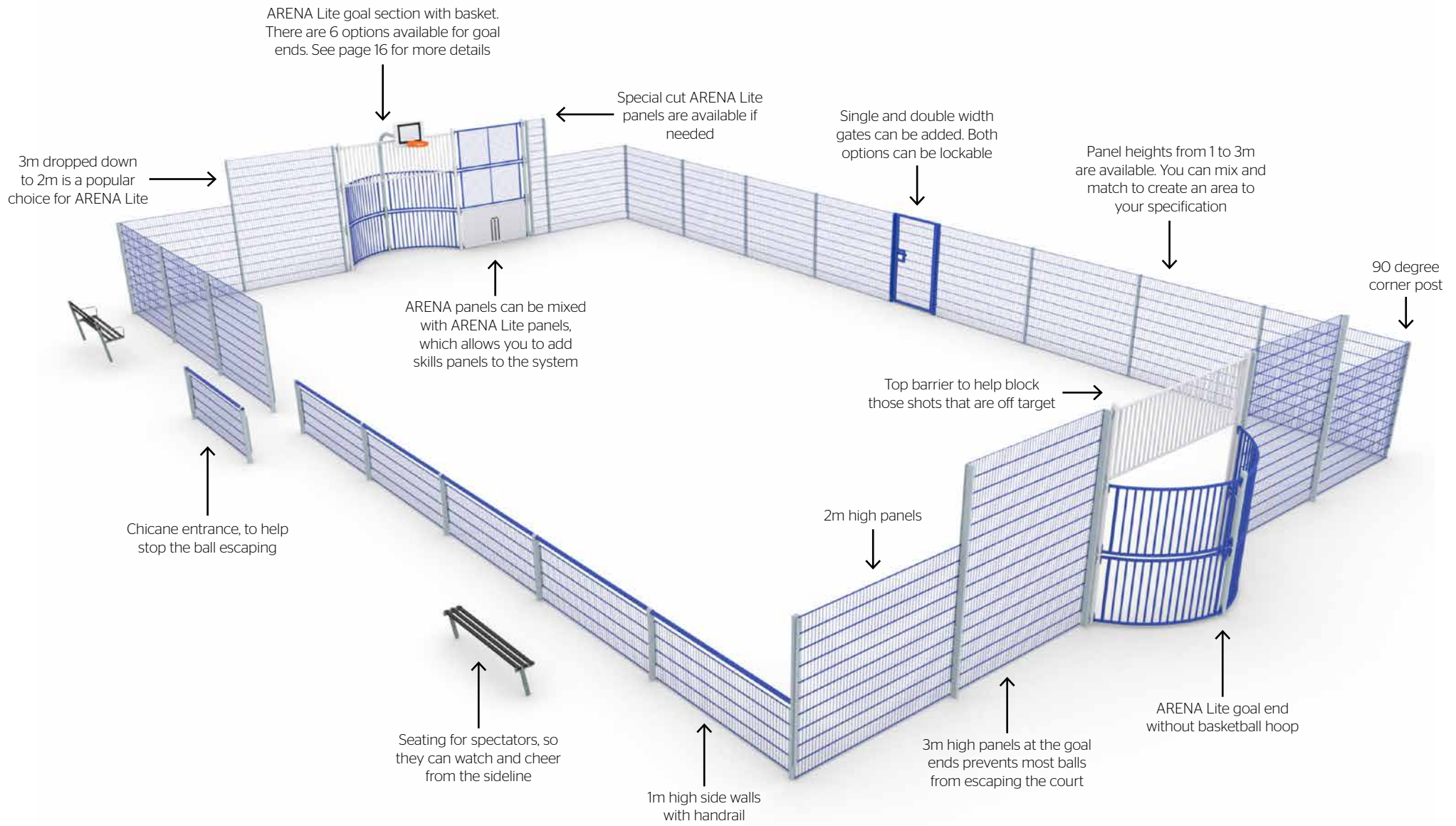
MultiSport

ARENA is our flagship multi-sports system made from durable and high quality materials. These extremely versatile multi-use games areas can be adapted to fit your requirements. The diagram below shows the elements that you can customise in our ARENA to suit your needs.



ARENA Lite

The ARENA Lite range offers a more standardised version of the ARENA but with the same flexibility to fit your requirements. This strong and durable multi-use games area is made from robust materials with a minimalistic design. The diagram below shows the elements that you can customise in our ARENA Lite to suit your needs.



ARENA

MultiSport

The modularity of our ARENA system means that they can be easily customised and adapted to fit your requirements.

However, we also offer a selection of standard "off-the-shelf" configurations in various sizes, with different features and accessories, such as the Atlanta and New York.

To view the full range of standard configurations, visit www.hags.com/ARENA

For peace of mind, our ARENAs come with lifetime functional strength guarantee.



User Value

ARENAs enable users to compete, practice and train for sports such as basketball, football, hockey, handball, cricket and tennis to name a few.

Buyer Value

Create a "Stadium feel" that will give your community a sports area to be proud of.



Atlanta

SA-AT  Blue

1m high side panels, 2 no. sin bins, 2 no. lean backs and 1 no. chicane entrance.

Playing Zone

20m x 12m



New York

SA-NY  Blue

4m high side panels, 2 no. mini goals, 6 no. practice hoops and 2 no. entrance gates.

Playing Zone

20m x 30m

ARENA

L i t e

ARENA Lite is modular in its design, offering the flexibility of adapting it to your specific requirements.

We also have a range of standard "off-the-shelf" configurations available in various sizes, visit our website to view the selection of products.

This stylish stadium design is built to withstand hard-wearing sporting activities such as football and basketball.

Furthermore, it comes with a 10-year guarantee.



Quilmes

SAZ-QU CC Blue

2m high LITE side panels and two chicane entrances.

Playing Zone

22m x 13.5m



User Value

Strong and durable, ARENA Lite creates a sports facility which can provide security and safety to the user and surrounding area.

Buyer Value

Simplified system to keep the costs down.



ARENA

Goal End

Our goal ends can be installed as stand-alone units and are perfect for areas with limited space.

They also provide a great place for informal and one-on-one games.

User Value

Allows you to practice your shooting skills.

Buyer Value

Perfect where there is limited space. Two goal ends can also be placed opposite each other to give users the benefits of a court-size practice and games area.

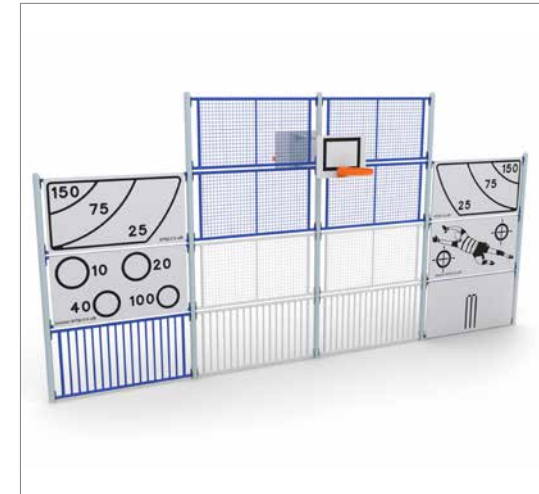


m²
86

⌚
21

Indiana

SA-IN CC Blue
7m wide Goal End



m²
77

⌚
44

Dakota

SA-DK CC Blue
8m wide Goal End

ARENA

StreetBall

The ARENA Streetball is the answer for football fans where space is restricted.

The panels provide enclosure for uninterrupted games and the gate provides easy access.

User Value

Allows players to practice their skills in a controlled environment and encourages the use of technique.

Buyer Value

They are available in several standard configurations to suit the needs of different environments.



m²
52

⌚
12

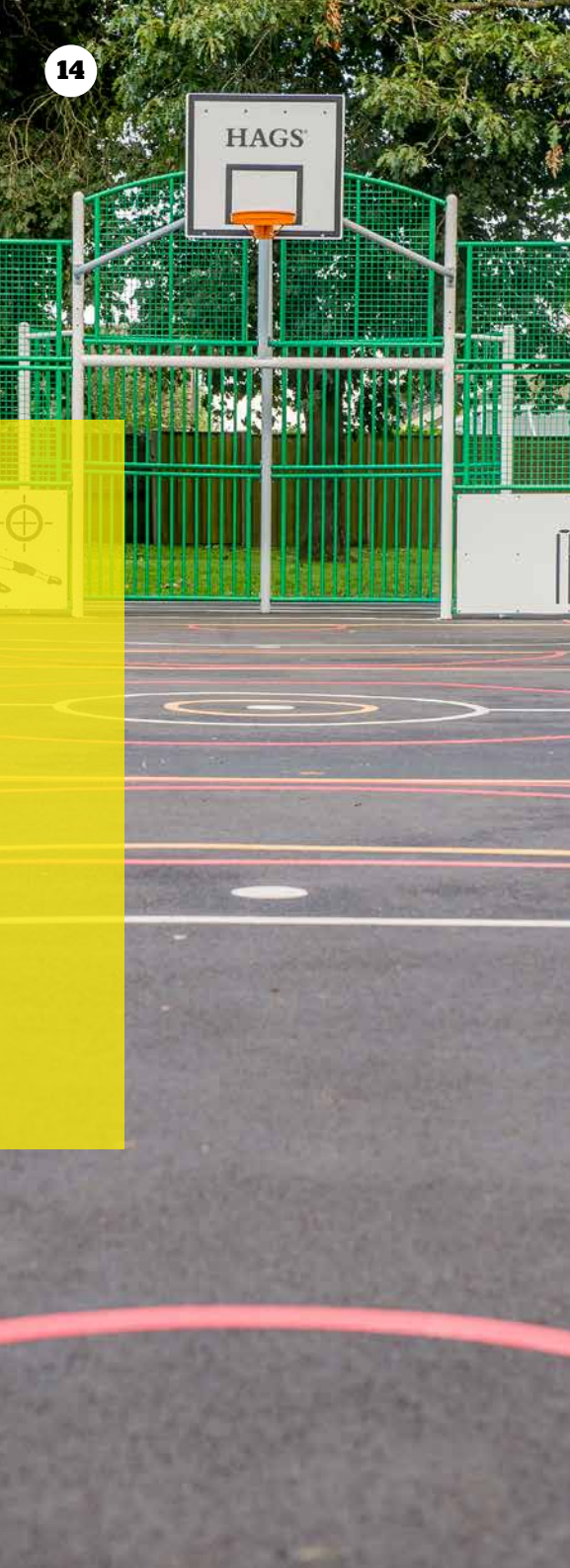
SantaFe

SA-FE CC Blue
1m high side panels, 2 no. mini goals and 1 no. entrance gate.

Playing Zone

8m x 5m





Go Custom!

Going custom is our way of providing you with exactly what you want. Create goal ends, full systems, streetball or skills systems. Take a full standard system and add basketball practice hoops, mini goals or seating.

To understand more about the options on offer, take a look through the following few pages on how to customise your ARENA. Alternatively, give us a call and we'll do the hard work for you. We'll come and measure the site, design your ARENA and then install it for you!

Contact your HAGS representative for more information.

www.hags.com/ARENA



Playing Zone

It's important to get the size of your ARENA right for the site and for the users. We can design your ARENA specifically to cater for your needs.

ARENA has 3m wide goals and 1m or 2m wide panels, to make your ARENA as large or as small as required - it couldn't be easier!

Just remember, in order to have that stylish rounded corner look, the width of the ARENA playing zone will be an even number, i.e. 8m wide, 10m wide and so on!



Goal Ends

ARENA goal ends are ideal for enabling users to practice their shooting skills and provide the perfect solution for one-on-one games.

Our range includes goal ends that cater for many ball sports with the ability to customise to your needs.

We have a selection of 6 to choose from, see page 18.



Panels

Each panel is 1m high, which helps keep things simple when designing and building your ARENA.

Lower bar panels come as standard. For hockey areas you can have solid polyethylene panels.

ARENA comes in 4 heights and can be selected from bar, mesh and solid panel options to suit your criteria.

Choose from matching height side and goal end walls, or make each wall a different height to suit your site requirements.



Making an entrance

A great entrance can get you set for the game. All entrance gates and chicanes are designed to allow easy access for all.

The escape points behind the goal allow for quick ball retrieval as well as an additional entrance/exit point, however they can be closed off if required with a mesh infill.

Vehicle access gates are also available to allow emergency services or maintenance vehicles into the area when required.



Accessories

Skill panels can be included on any ARENA and can be positioned at any height.

Accuracy and other coordination skills can be practiced and honed. Reverse facing basketball boards and hoops can be added to the back of the goals to increase the number of users in the system.

Mini goals offer the users extra elements of play. These can be positioned wherever required and allow smaller groups to practice in different parts of the system.



Seating & Shelters

With football being the game of two halves and basketball being split up into quarters, even the pros need a break.

Why not add some team shelters to your ARENA, giving the players somewhere to perch during their breaks, as well as providing spectators with somewhere dry to watch the games being played out.

Sin Bin, Lean Back, Chat Room, Meeting Point and Hub seating are specifically styled to match ARENA for a complete sporting experience.



Surfacing

ARENA can go onto any hard standing surface and we can also supply surface mounted ARENA systems.

Tarmac is still the most popular surface for ARENA. It's easy to install, easy to maintain and makes a good surface for the majority of sports.

Want a splash of colour? An acrylic resin surface could be for you. It will let water drain through, eliminating puddles and it can be coloured to your taste. Resin is ideal for running tracks around the outside of an ARENA as well as inside.

Need 3G surfacing?



Colour

Are you in an area of natural beauty, but need to supply sports equipment?

HAGS have installed MUGAs into woodlands and green areas, which fit in with the natural environment due to the number of colours available.

ARENA can be customised to the colour of your choice.

Steel:

Standard



HDPE:



Please get in touch for more information:

hags.com | hags@hags.com | +46 380 473 00

ARENA Components

We have a full range of multi-sports products to fit your requirements from goal ends to fully enclosed multi-use game areas where people of all ages and abilities can play a variety of games.

We also have additional products such as seats, gates, skills panels, and more to finish off your sports area. For more information on our ARENA's or to view our full range of products visit www.hags.com/ARENA



Goal Ends



ARENA goal end with 2 baskets



ARENA goal end with basket



ARENA goal end without basket



ARENA Lite goal end with basket



ARENA Lite goal end with top barrier



ARENA Lite goal end

Basketball



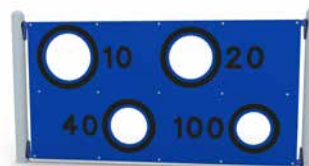
Skills Panels



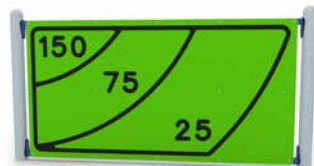
Cricket



Beat the goalie



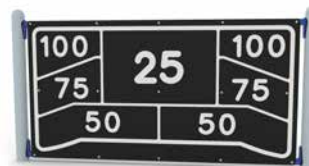
'Kick through' target



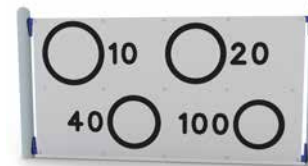
Left target scoring



Right target scoring



Double score



Solid ring target

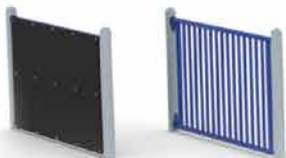
Side/End Walls

User Value

More enjoyable and free flowing game

Buyer Value

Provides different cost and design options



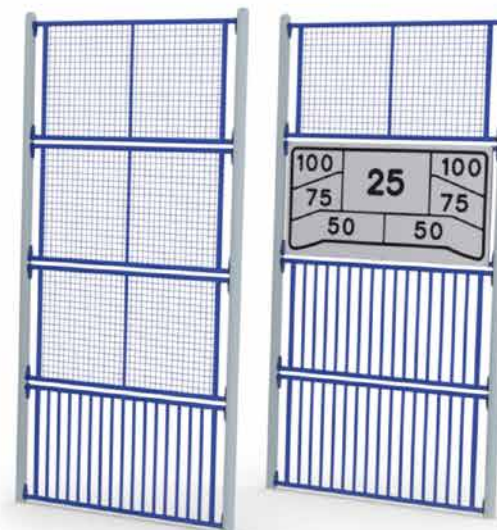
1 metre high



2 metre high



3 metre high



4 metre high

Seating & Shelters



Meeting Point



Hub spectator seating



Sin Bin seat



Lean back seat

User Value

A place to sit, rest and watch a game.

Buyer Value

Specifically styled to compliment our Arena range and provides an area for resting and spectating.

Other Accessories

Need additional bits and pieces to enhance your sports area?

Visit www.hags.com/ARENA for more details.



Volleyball, Tennis or badminton net



Table tennis



Ball stop netting



Double gate



Mini football/tennis



Bellshill Academy

North Lanarkshire, Scotland

HAGS have a long-standing relationship with North Lanarkshire Council having worked on several large projects with them in recent years and were invited to tender for the provision of a large Multi-Use Games Area at Bellshill Academy.

The contract was the largest development of this type that North Lanarkshire had carried out and was awarded to HAGS via a competitive process.

The eye-catching Multi-Use Games Area, produced and implemented by HAGS, maximised the use of available space and featured an anti-slip polymeric surface to create a multi-purpose zone offering a range of different sports activities.

The design encompasses three sports ARENAs all with different line-markings, an outdoor fitness area and a warm-up, warm-down zone. This is surrounded by a 400m running track and a 65m sprint track.



"HAGS provided extensive elements of added value during construction which greatly enhanced the completed development. We would highly recommend them for any projects of a similar nature."

ROSS DUNN
Play Services Manager at Culture NL

"The new MUGA facility has had a hugely positive impact at our school. It has brought a new dimension to PE lessons, allowing staff a far greater range of options in their delivery of lessons. The pupils love using the facility and it has been a boon for after school clubs as well as encouraging pupils to be active at interval and lunchtime."

JOHN MCGUIRE
Deputy Head at Bellshill Academy



Parc Cheminots

Bethune, France

The site provides physical activity opportunities for residents of all ages and abilities, with a play area for both younger and older children, an outdoor fitness area featuring our multi-purpose fitness frame, and a multisport court.

Accessible to visitors of all levels of ability owing to large pathways, the activity zones are separated by turf areas that soften the aesthetic of the space, provide optimal visibility and create a free flow layout.

The park boasts a colourful railway theme which pays tribute to the history of the neighbourhood which is home to many railways employees.



“The new multisport area looks very modern and has helped foster social interaction within the neighbourhood.”

OLIVIER GACQUERRE
Mayor of Béthune

Staff from the Parks and Recreation department have also noticed improved behaviour, with local users respecting the equipment (no litter and vandalism) and showing a sense of ownership towards the new site.



Solvang School

— Furesø Municipality, Denmark

The Solvang School in Denmark wanted to maximise their outdoor space by providing their students an area for sporting activity, where students can play multiple games at the same time.

The plan for this area was also to support with sports education, be a gathering point for social interaction and provide opportunities for student to participate in after school activities - all to fundamentally promote positive physical and mental wellbeing.

Paying attention and understanding the customers requirements, it was then up to the experts at HAGS to manage the whole process from beginning to end. There were solutions for all customer concerns and all parties involved were fully informed at every stage. HAGS approach to the project meant that Solvang school had every confidence in our ability to provide them an excellent service as well as an outstanding outcome to the project.

This new sports area now provides social and physical benefits to 750 happy students and will continue to do so for many years to come.

“Very simply put - we got great value for our money as HAGS went above and beyond. Their professionalism, expertise, guidance and great products meant that we had every confidence that we would have a great outcome. We recommend HAGS!”

ANDREAS HUNDEBØLL
Headmaster





Multi-Sports Court Area

Brisbane, Australia

This court is one of the 12 MUGA sites to be installed for Brisbane City Council. The unit features custom black steelwork and is constructed upon a reinforced 125mm thick concrete slab with a laykold acrylic coating over the playing surface.

The surface has 120mm of fall to ensure water does not pond on the surface and the patented adjustable fixing system allowed us to maintain a consistent panel height in relation to the playing surface.





FBC Centre

Wokingham, UK

HAGS worked in partnership with Wokingham Borough Council to develop an innovative Multi- Use Games Area (MUGA), aimed at tackling inactivity, encouraging community spirit and promoting the practice of different sports for all ages and abilities.

The MUGA was designed through consultation and engagement with the local Neighbourhood Action Group (NAG), Finchampstead Parish Council and other community representatives. Wokingham BC Assistant Project Manager Sam Warwick tells us “the main priority was to make families feel welcome”.

The unique curved open plan design comprises one large bespoke multi-sport court crafted from solid structural steel which is covered by a lifetime guarantee. Two mini streetball courts (Sante Fe) and a bespoke tennis zone, lie adjacent to the arena configuration where players of all ages and abilities can practice skill building. There is also a bespoke multi skills area equipped with customised primary arena panels, designed to maximise the available space and facilitate a large number of people at once.

The lack of physical boundaries between the different play zones means that the site is more inviting, people can flow through the space rather being segregated.



“the facility is already used by neighbouring schools and Reading football club organise free training sessions for the public. We have also had interest from the SHINE programme (Some Health Improvements Need Exercise), intending to organise programmes for the over 60’s.”

ANGIE GIBSON
Wokingham B.C.
Resources Manager



Heiligkreuz Middle School

Coburg, Germany

The requirements from Heiligkreuz Middle School were to have a fully-lockable multi-sports facility including a seating area for the schoolyard to watch all the sports action.

With ARENAs versatile and flexible modular system coupled with the expertise and creativity of the design department, HAGS implementation of this facility was seamless.

Through thorough consultation between our field sales team and Heiligkreuz Middle School, all requests were fully understood and ready to be implemented. This ARENA was well designed and is suitable for all sports, including football, handball, basketball and volleyball. It is fully equipped with basketball baskets over the gates and side posts for attaching a net, this ARENA has become a multisport attraction.

The facility was launched with a party for the school and has since been met with great appreciation. Both the students and the teachers are very satisfied with the variety of activities they can do there.





Guarantees, Warranties & Standards

The HAGS ARENA is one of a few that are certified to EN 15312 (the European standard for Multi-Use Games Areas).

Many companies claim that their ball courts meet, or are built to, this important standard. However, without a third party certificate, their systems have not passed the rigorous tests for structural integrity of all parts, and repeated impact tests on the panels.

Certification also ensures all parts are carefully checked to ensure there are no hand or foot traps and that no sharp edges are present that could lead to injury. Always ask companies who are quoting on any MUGA projects for a copy of their EN 15312 certificate; if you choose a company whose MUGA system is NOT certified to EN 15312 and the area is vandalised or an accident occurs you may not be covered by your insurer.

Suitable signage must be visible for your facility.

Speak to your HAGS representative for further information.



Lifetime Warranty - Against failure due to material or production defects on structural steel components on ARENA multi-sport. (Excluding ARENA Lite).



20 Years Warranty - Against failure due to material or production defects on structural steel components on fitness products.



10 Years Warranty - Against failure due to material or production defects on demountable moving parts on fitness products, such as shafts and spindles. Also on failure due to material or production defects on structural steel components on ARENA Lite.



5 Years Warranty - Against failure due to material or production defects on plastic parts, panels and significant corrosion of painted metal parts.



1 Year Warranty - Against failure due to material or production defects for movable parts, including rubber parts (e.g. bearings and buffers) and for all other products in general.



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