



# Line Marking

Pitch perfect solutions





Origin Amenity Solutions has one of largest dedicated Line Marking teams in the UK. We operate throughout the UK and Ireland, with specific area managers on hand to offer support and servicing.

All our paints and pedestrian machines are manufactured within the Origin group, which ensures our products are high quality, producing reliable and consistent results.

Origin Amenity Solutions is one of the leading providers of GPS line marking and is the sole distributor of TinyMobileRobots in the UK.

Our extensive product range suits a range of budgets and needs to create the perfect results for a project. The expansion of the Line Marking team has provided an enhanced offering and additional services for our customers, including sales and product support, machine demonstrations and robot servicing.



**Demonstrations and advice**



**Machine servicing and support**



**Product training**



**External contracting**

For more information or to request a quote, contact the team today on **0800 138 7222** or email **[linemarking@originamenity.com](mailto:linemarking@originamenity.com)**



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# Impact Ready-to-use Paints



An award-winning range of ready-to-use paints, designed with cost-savings, convenience and conservation in mind.

Introduced more than two decades ago, Impact ready-to-use paint system began a revolution in line marking paint and spray machinery technology.

The multi-award winning Impact paint system delivers unbeatable bright, crisp lines combined with significant cost saving benefits. Our Impact paint system is capable of marking up to nine standard sized football pitches from a single 10 litre drum. No added water is required, just shake the drum thoroughly before use.

Water and transport cost saving solutions are increasingly in demand as care for the environment and fuel efficiency become higher priorities. Specially engineered cone nozzles developed specifically for the Impact system enable a full sized football pitch to be over-marked typically with just 1.1 to 1.5 litres of product, depending on nozzle selection.

Using as little as 1.1 litres of Impact paint to over-mark a standard sized football pitch means significantly reduced travel frequency for multi-site marking, thus minimising harmful CO<sub>2</sub> and particulate diesel emissions. 5 litre Eco-Bags, introduced for ease of storage and disposal are available with Impact XP, meaning 3 x 5 litre bags loaded onto an iGO system spray machine can mark up to 18 pitches without re-loading.

These benefits position the Impact range as a leading paint solution for the line-marking industry in terms of practicality, efficiency, associated costs and environmental stewardship, as well as delivering reliable quality lines. Used by professionals and volunteers alike, the range of products provides the affordability and flexibility to suit all budgets and standard of lines.

## Why choose Impact Paints?

- **Ready-to-use:** No measuring, no mixing, no mess
- **Time saving:** Quick start, fewer re-fills, faster finish
- **Cost savings per pitch:** Less paint, no added water, reduced labour
- **Great visuals:** Crisp lines, bright white or vibrant colours
- **Fast drying:** Rainfast in as little as 20 minutes
- **Long lasting:** Highly rain resistant once dry, no 'ghosting'
- **Flowability:** High atomisation through unique nozzles
- **Flexibility:** All surfaces – natural grass, hard and synthetic surfaces\*
- **Lighter load:** No heavy tank of dilutable to cause compaction
- **Bespoke colours:** Colour matching available on request

Line your football pitch with as little as 1.1 litres of Impact Paint

\*Temporary lines only on synthetic surfaces, great for multi-use synthetic pitches. For more permanent, longer lasting markings, Duraline Synthetic paint is highly recommended.



# Impact Ready-to-use Paints

## Impact Match



- Super fast drying
- No transference
- Incredible white lines
- From just 1.5 litres per football pitch, 2.5 litres per rugby union pitches

<b>Order Code:</b>	OAI001362
<b>Pack size:</b>	10 litre drum
<b>Surface:</b>	Natural grass
<b>Application:</b>	RTU with iGO, iGO mini, Glider, GPS
<b>Colours:</b>	<input type="radio"/>

## Impact HD



- Next generation Impact paint
- Unbeatable, ultra-bright lines
- Extra long lasting

<b>Order Code:</b>	OAI001314
<b>Pack size:</b>	10 litre drum
<b>Surface:</b>	Natural grass
<b>Application:</b>	RTU with iGO, iGO mini, Glider, GPS
<b>Colours:</b>	<input type="radio"/>

## Impact XP



- Staying power, lasts much longer
- As little as 1.1 litre per pitch
- Bright white and superior adhesion

<b>Order Code:</b>	OAI001365 (Drums) OAI001366 (Eco-bag)
<b>Pack size:</b>	2 x 5 litre Eco-bag, 5 & 10 litre drums
<b>Surface:</b>	Natural grass
<b>Application:</b>	RTU with iGO, iGO mini, Glider, GPS
<b>Colours:</b>	<input type="radio"/>

## Impact



- Excellent spray-ability
- Highly stable and consistent spray
- Bright white or vibrant colours

<b>Order Code:</b>	OAI001318 (white)
<b>Pack size:</b>	5 & 10 litre drums
<b>Surface:</b>	Natural grass
<b>Application:</b>	RTU with iGO, iGO mini, Glider, GPS
<b>Colours*:</b>	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>

\*Available on request

## Impact Lite



- For frequent/weekly marking only
- Excellent value for regular multiple pitch marking

<b>Order Code:</b>	OAI001315
<b>Pack size:</b>	10 litre drum
<b>Surface:</b>	Natural grass
<b>Application:</b>	RTU with iGO, iGO mini, Glider, GPS
<b>Colours:</b>	<input type="radio"/>

## Impact Cone Nozzle Technology

Only the combination of Impact cone nozzles with Impact paints consistently deliver as little as 1.1 litres of paint per pitch. That's because Impact paints are formulated with superior flowability to assist the right droplet atomisation through these unique, specially engineered nozzles. Excellent leaf coverage and consistent line width can be easily achieved, time after time. Use Flush Thru to keep nozzles and pipes clean and free flowing for optimum delivery and unbeatable lines.



# Duraline Paints

**DURALINE**<sup>®</sup>

Line Marking Paint

A comprehensive range of ready-to-use and traditional dilutable concentrate line marking paints.

The extensive Duraline range has been a trusted choice in the line marking industry for traditional dilutable paints for many years. Duraline Paints are versatile, with different paints available for grass, synthetic and hard surfaces. With a choice of paint colours, the Duraline range is guaranteed to create long lasting and clean lines.

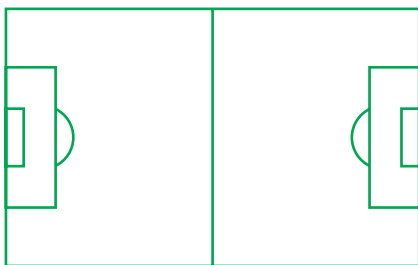
The Duraline range also offers aerosol paints which are highly pigmented and undiluted to produce striking results in a matter of minutes. The Aerosol Paints are environmentally friendly, hardwearing and less wasteful by having a minimum overspray.

Other line marking options within the Duraline range include Duraline White Powders that can be used with a transfer wheel marker to easily control how a ground is marked. These powders are cost effective and easy to apply, especially during the wetter months, where a full size football pitch can be marked with only 44kgs of product.

A range of colours are available in Paint Colourants. These come in 5 litre packs and have a formula that guarantees easy dispersal.

## Why choose Duraline Paints?

- **Dilutable**
- **Cost-effective:** Suitable for all budgets
- **Easy-to-use:** Simple mixing process
- **Suitable for a range of projects:** Paints available for grass, synthetic and hard surfaces
- **Range of colours**
- **Great results:** Long lasting, precise lines



Mark your football pitch with only 12 litres of Duraline Paint





# Duraline Dilutable Concentrate Paints

## Duraline Dazzle



- Very high dilution rates
- Ultra-bright and long lasting
- High quality pigments/binders

<b>Order Code:</b>	OAI001290
<b>Pack size:</b>	10 litre drum
<b>Surface:</b>	Natural grass
<b>Application:</b>	Spray, transfer wheel
<b>Dilution:</b> (water to paint ratio)	5:1 Initial marking 15:1 Overmarking
<b>Colours:</b>	<input type="radio"/>

## Duraline Supreme



- Outstanding whiteness
- Long-lasting white lines
- Can be diluted 50/50

<b>Order Code:</b>	OAI001308
<b>Pack size:</b>	10 litre drum
<b>Surface:</b>	Natural grass
<b>Application:</b>	Spray, transfer wheel
<b>Dilution:</b> (water to paint ratio)	5:1 Initial marking 12:1 Overmarking
<b>Colours:</b>	<input type="radio"/>

## Duraline Superline Xtra



- Easy mixing hyper-dispersant
- Very high pigment
- Longer lasting, durable lines

<b>Order Code:</b>	OAI001305
<b>Pack size:</b>	10 litre drum
<b>Surface:</b>	Natural grass
<b>Application:</b>	Spray, transfer wheel
<b>Dilution:</b> (water to paint ratio)	3:1 Initial marking 10:1 Overmarking
<b>Colours:</b>	<input type="radio"/>

## Duraline Concentrate



- High pigment
- Excellent water resistance
- Colour options available

<b>Order Code:</b>	OAI001295 (white)
<b>Pack size:</b>	10 litre drum
<b>Surface:</b>	Natural grass
<b>Application:</b>	Spray, transfer wheel
<b>Dilution:</b> (water to paint ratio)	3:1 Initial marking 7:1 Overmarking
<b>Colours*:</b>	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>

\*Available on request

## Duraline Standard



- Anti-clogging additive
- For initial and over-marking
- Crisp, bright lines

<b>Order Code:</b>	OAI001291
<b>Pack size:</b>	10 litre drum
<b>Surface:</b>	Natural grass
<b>Application:</b>	Spray, transfer wheel, brush, roller
<b>Dilution:</b> (water to paint ratio)	2:1 Initial marking 4:1 Overmarking
<b>Colours:</b>	<input type="radio"/>



# Duraline Aerosol Paints



- Environmentally friendly, xylene and CFC-free aerosols
- Highly pigmented, undiluted paint
- Minimum overspray/waste
- Convenient, hardwearing and easy to use
- Dependable aerosol can action

<b>Order Code:</b>	<input type="radio"/> White: OAI001417	<input type="radio"/> Red: OAI001421
	<input type="radio"/> Orange: OAI001418	<input type="radio"/> Yellow: OAI001419
	<input type="radio"/> Blue: OAI001422	<input type="radio"/> Black: OAI001423
<b>Pack size:</b>	750ml aerosol can	
<b>Surface:</b>	Range of surfaces including grass	
<b>Application:</b>	Hand-held aerosol or through dedicated aerosol line marking machines	

# Duraline Transfer Wheel Paints



## Duraline Advantage



- Super-fast drying, long lasting
- No transference or ghosting
- Incredibly bright white and durable

<b>Order Code:</b>	OAI001345
<b>Pack size:</b>	10 litre drum
<b>Surface:</b>	Natural grass
<b>Application:</b>	Transfer wheel
<b>Dilution:</b>	Not required, can be diluted up to 10%
<b>Colours:</b>	<input type="radio"/>

## Duraline Stadium



- Very fast drying
- Doesn't re-wet
- No transference

<b>Order Code:</b>	OAI001311
<b>Pack size:</b>	10 litre drum
<b>Surface:</b>	Natural grass
<b>Application:</b>	Transfer wheel
<b>Dilution:</b>	Not required, can be diluted up to 10%
<b>Colours:</b>	<input type="radio"/>

## Duraline Complete



- High viscosity paint
- Bright white lines
- No mixing, no mess

<b>Order Code:</b>	OAI001288
<b>Pack size:</b>	10 litre drum
<b>Surface:</b>	Natural grass
<b>Application:</b>	Transfer wheel
<b>Dilution:</b>	Not required
<b>Colours:</b>	<input type="radio"/>

## Duraline White Powders

Low cost, high-white, free flowing, easily applied powders. Ideal to use during the wet winter months. Just 44kgs to mark a full size football pitch with an 8cm wide line.

<b>Pack size:</b>	25kg
<b>Application:</b>	Transfer wheel
<b>Area of use:</b>	Natural grass

### Snowcal 10

Snowcal 10 is for a dry line  
**Order Code:** OAI001387

### Snowcal 20/WD

Snowcal 20/WD for a wet or dry line  
**Order Code:** OAI001388

### Snowcal 40/80

- Can be applied wet or dry
- High-white base material provides sharp, bright lines

**Order Code (No 40):**  
OAI001389

**Order Code (No 80):**  
OAI001389



# Hard Surface & Synthetic Surface Paints

## Impact Hard Surface



- Special binders and stickers
- Acrylic based formulation
- Range of non-grassed surfaces

<b>Order Code:</b>	OAI001328 (white)
<b>Pack size:</b>	5 litre drum
<b>Surface:</b>	Tarmac, concrete
<b>Application:</b>	RTU with iGO, iGO mini, Glider
<b>Colours*:</b>	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>

\*Available on request

## Duraline Hard Surface



- Acrylic formulation
- Durable and long lasting
- Colour options available

<b>Order Code:</b>	OAI001399 (white)
<b>Pack size:</b>	10 litre drum
<b>Surface:</b>	Tarmac, concrete, all-weather hard court
<b>Application:</b>	Spray, brush/roller
<b>Dilution:</b>	Not required
<b>Colours*:</b>	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>

\*Available on request

## Duraline Synthetic Grass



- Acrylic based
- Anti-scuff formulation
- Radiant colour options

<b>Order Code:</b>	OAI001325 (white)
<b>Pack size:</b>	10 litre drum
<b>Surface:</b>	Synthetic grass
<b>Application:</b>	Spray
<b>Dilution:</b>	Not required
<b>Colours*:</b>	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>

\*Available on request



# Speciality Line Marking Paints

## Impact Green-Out



- Masks out white lines
- Green pigment blends with grass
- Spray using green cone nozzle

<b>Order Code:</b>	OAI001386
<b>Pack size:</b>	10 litre drum
<b>Surface:</b>	Natural grass
<b>Application:</b>	RTU with iGO, iGO mini, Glider, GPS
<b>Colours:</b>	

## Duraline Green-Out



- Covers white lines and stencilled areas
- Provides natural grass colour

<b>Order Code:</b>	OAI001346 (white)
<b>Pack size:</b>	10 litre drum
<b>Surface:</b>	Natural grass
<b>Application:</b>	Spray, transfer wheel
<b>Dilution:</b>	Up to 5:1
<b>Colours*:</b>	

\*Available on request

## Duraline Wipe-Out G



- Easily removes line marking paint
- White or in a range of colours

<b>Order Code:</b>	OAI001344 (white)
<b>Pack size:</b>	10 litre drum
<b>Surface:</b>	Natural grass
<b>Application:</b>	Spray, transfer wheel, brush, roller
<b>Dilution:</b>	Up to 1:1, maximum 10% for transfer wheel
<b>Colours*:</b>	

\*Available on request

## Duraline Wipe-Out S



- For outdoor synthetic surfaces
- Great surface adhesion
- Use yellow flat fan nozzle

<b>Order Code:</b>	OAI001353 (white)
<b>Pack size:</b>	10 litre drum
<b>Surface:</b>	Outdoor synthetic grass
<b>Application:</b>	Spray
<b>Dilution:</b>	Not required
<b>Colours*:</b>	

\*Available on request

## Dissolving Solution



- Removes Wipe-Out S from playing surface
- Fast and effective
- No special equipment
- No damage to playing surface

<b>Order Code:</b>	OAI001360
<b>Pack size:</b>	10 litre drum
<b>Surface:</b>	Synthetic surfaces only
<b>Application:</b>	Spray
<b>Dilution:</b>	2:1

### Paint Colourants

A range of concentrated colours, available in 5 litre packs.

Colours:

# Cleaners

## Duraline Flush-Thru



- For all marking machines
- Keeps nozzles and pipes clear
- Keeps roller wheels rolling

<b>Order Code:</b>	OAI001316
<b>Pack size:</b>	10 litre drum



High-precision, reliable outdoor robots that perform precision marking and stake out. Sports line marking has never been easier.

## Why choose robotic line marking?

- No more strings and measuring by hand: Initial markings are just like re-markings
- High accuracy and quality
- 100% autonomous GPS line marking robot to free up time for grounds staff
- 200+ pitch templates which can be scaled/modified
- Works day and night, even in rough weather
- Payback often within year one of operation
- Fast, accurate and repeatable line markings every time

### Initial Marking Times

Football Pitch: 20 minutes

Rugby Union Pitch: 30 minutes

400m Athletics Running Track: 105 minutes

## The TinyLineMarker App

### Pitches

- Place your pitches directly on background map
- Drag, resize, copy, customise and save
- All your pitch layouts are stored online, ready to be repainted next season
- Cloud storage for safety, sharing and log history of your fields

### Software features

- Paint a large-scale custom logo on your turf – simply copy your logo to the tablet and press start
- Select multiple pitches at once
- Get a notification on your tablet when your line marker is no longer applying paint
- Control every single line of your pitch and the robot's driving path directly from the tablet, with advanced edit mode

### Controlling robot

- Adjust pitch settings and robot settings directly from tablet for best results
- Run test drives before painting your pitches
- Manual and automatic mode





# TinyLineMarker Sport

TinyMobileRobots

Leaders in GPS Line Marking

A compact, GPS-guided, line marking robot, ideal for sports teams, clubs and schools

Book  
a free  
demo



The TinyLineMarker Sport offers the most advanced robotic technologies for precision line marking. 100% autonomous, it produces fast, accurate and repeatable line markings every time, freeing up valuable time for grounds staff.

Small and low weight, the TinyLineMarker Sport can be lifted into a regular sized car by one person, making transportation simple. It's robust too, with front and side bumper strips and integral ultrasonic, intelligent sensors to avoid obstacles and protect from damage.

The TinyLineMarker Sport is powered by a brushless electric motor, with low energy consumption and zero emissions, making it an eco-friendly choice, especially when used with Impact ready-to-use paint.

When you choose a TinyMobileRobot, you will receive comprehensive training and full after-sales support from our experienced team. We also offer a choice of payment and ownership options.

**Order Code:** OAI002777

## Specifications

<b>Weight</b>	25kg
<b>Dimensions</b> h x l x w	465mm x 710mm x 525mm (18.25" x 28" x 21")
<b>Wheels</b>	Lightweight sport wheels 190mm diameter (7.5")
<b>Line widths</b>	5cm – 10cm (2" – 4")
<b>Movement sensors</b>	Ultrasonic side and front bumpers
<b>Battery type</b>	Lithium-ion 400wh (UK charger included)
<b>Battery performance</b>	Spraying time 4 – 5 hours from a single charge
<b>Paint capacity</b>	10 litres (Impact Ready-to-use)
<b>Marking speed</b>	4 kph (1.1mt/s)
<b>Delivery</b>	Shipped directly within two weeks
<b>Pitch templates</b>	Basic templates + 1 collection of templates of your choosing included (e.g. football); others can be purchased

Full servicing is available for the TinyMobileRobot range – see page 19

# TinyLineMarker Pro X

TinyMobileRobots

Leaders in GPS Line Marking

A versatile, GPS-guided, line marking robot, ideal for councils, contractors and larger universities

Book a free demo



The TinyLineMarker Pro X offers the most advanced robotic technologies for precision line marking. 100% autonomous, it produces fast, accurate and repeatable line markings every time, freeing up valuable time for grounds staff.

With its powerful performance, robust design and large, high-traction wheels, the TinyLineMarker Pro X can tackle any size pitch, or multiple pitches, with ease.

The TinyLineMarker Pro X is powered by a brushless electric motor, with low energy consumption and zero emissions, making it an eco-friendly choice, especially when used with Impact ready-to-use paint.

When you choose a TinyMobileRobot, you will receive comprehensive training and full after-sales support from our experienced team. We also offer a choice of payment and ownership options.

## Specifications

<b>Weight</b>	35kg
<b>Dimensions h x l x w</b>	720mm x 920mm x 740mm (28" x 36" x 29")
<b>Wheels</b>	Large Pro X wheels for high traction on any surface
<b>Line widths</b>	5cm – 10cm (2" – 4")
<b>Movement sensors</b>	–
<b>Battery type</b>	Lithium-ion 640wh (UK charger included)
<b>Battery performance</b>	Spraying time 5 hours from a single charge
<b>Paint capacity</b>	10 litres (Impact Ready-to-use)
<b>Marking speed</b>	4 kph (1.1mt/s)
<b>Delivery</b>	Shipped directly within two weeks
<b>Pitch templates</b>	All pitch templates included

**Order Code** OAI002727

Full servicing is available for the TinyMobileRobot range – see page 19



# Case Study: TinyLineMarker Pro X

TinyMobileRobots

Leaders in GPS Line Marking

Countrywide Grounds Maintenance, Devon have taken delivery of an additional TinyLineMarker robot to meet increased customer demand for sports pitch line marking.

Steven Hurley is the Regional Manager for Countrywide Grounds Maintenance, Devon, one of 46 nationwide franchisees to provide complete grounds maintenance services for education facilities, housing associations, facilities management companies and estates.

He comments, "We carry out the line marking requirements for approximately 80 schools, colleges, and sports fields. There is planned acquisition of further schools this year so we need to be in a position to meet the additional requirements these will bring. After initial marking we carry out weekly over-marking so I anticipate both of our robots will be in use full time."

Packed with a range of brand-new innovative features, the TinyLineMarker Pro X is designed to make line marking projects as streamlined and effortless as possible.

**"I am very impressed with the new and improved TinyLineMarker Pro X. It is efficient and easy to use."**

Steven continues, "Our first robot is the Tiny Pro, which has been brilliant. After five years it is still going strong, but it was time to add to the fleet. I am very impressed with the new and improved TinyLineMarker Pro X. It is efficient and easy to use. The design and light weight of the machine makes it so convenient and easy to handle and transport, and its bigger wheels offer better handling on rough or uneven ground."

Steven is particularly impressed with one of the new key features, the multi-select tool. This gives users the ability to queue up multiple pitches to be marked out in a specific order of their choosing.

When marking out multiple pitches, it is likely that any robot will run out of paint, which is where another of the new features comes in to play – a simple yet revolutionary low paint alert system, ensuring no time is wasted. When the robot is running low on paint, an automatic alert is sent to the user's hand-held tablet, notifying them of the paint levels.

The robot will also send an alert if there is a clog preventing the robot from line marking. A simple yet time saving feature.

The TinyLineMarker Pro X also boasts many more improvements, including general upgrades to the hardware and software, enhanced electronics and the addition of buttons to activate the pump and nozzle, enabling users to manually prime, clean and test.

Steven sums up by saying, "I'm really delighted with the new robot. Its many new features are going to be invaluable to us and having a second machine mean we can service many more customers."



# iGo Premier Line Marking Machine



A beautifully balanced four-wheeled line marking machine with a host of additional features.



- Perfectly balanced and weighted machine for utmost accuracy
- Clear forward slight of line to aid precision marking
- Circulatory paint system for constant flow and easier cleaning
- Ergonomic design with a choice of handle bars
- Optional solenoid – solenoid valve provides instant paint cut-off
- Pre-drilled line widths from 2" (5.08cm) to 4.7" (12cm)
- Pneumatic tyres provide excellent stability and manoeuvrability
- Designed for Impact Match ready-to-use paint and cone nozzle technology.

**Order Codes:**

iGo Premier with solenoid	OAI001490
iGo Premier without solenoid	OAI001492

“We were so impressed with the iGo that it’s the only line marker we use on the training ground pitches, and the Impact paint provides excellent white lines.”

**Ian Forshaw, Head Groundsman,  
DW Stadium**

## iGo Premier and Impact Match – the perfect partnership

For lines that stand out, combine the iGo Premier with Impact Match ready-to-use paint and cone nozzle technology. Together they use as little as 1.5L of paint per football pitch or 2.25L per rugby union pitch.

**To find out more about the Impact range of paints, see page 4.**





# iGo Line Marking Machines



A complete range of technically advanced spray markers plus transfer wheel and aerosol markers.

## iGo Advance

The perfect partner for Impact ready-to-use paints

- High pressure, pump delivery system
- Finger tip on/off solenoid valve and ski for precision
- Handle located, disc lift mechanism for ease of operation
- Pre-drilled spacer holes for easy and quick line width changes
- Pneumatic tyres and non-corrosion chassis
- Long-life removable battery, LED charge indicator and battery life indicator
- Carries 2 x 10 litre drums or 3 x 5 litre eco bags
- Optional 18 litre paint pod for applying dilutable concentrates



### Order Codes:

iGo Advance with paint pod	OAI001467
iGo Advance with tank	OAI001470

## iGo Glider

Robust marker for Impact ready-to-use paints

- Available with paint pod for Impact ready-to-use paints or paint tank for dilutable concentrates
- Perfectly balanced for ease of movement over a range of surfaces
- Adjustable handles to suit operator preferences
- Powerful, high-pressure pump for consistent paint flow
- Long-life removable battery, LED and battery life charge indicators
- Pneumatic tyres and galvanised chassis



### Order Code:

OAI001472

## iGo Midi

Compact marker for both 5 and 10 litre drums. Perfect for stadiums or grounds with one or two pitches

- Discs can be either front- or side-mounted
- Lightweight and effortless to operate
- Compact and easily folded for transport/storage
- Finger tip on/off, no drip solenoid valve controls
- Long-life, removable battery
- Pneumatic tyres and non-corrosion chassis



### Order Code:

OAI001487

## iGo Mini

New twin probe, circulating system for internal paint distribution

- Six hours constant spraying time from powerful 20 amp power unit
- Pre-drilled disc spacers for quick and easy line width changes
- Fully adjustable handle-bar height to suit operator preferences
- Pneumatic tyres for excellent surface stability and manoeuvrability
- Robust, high-gloss warm touch powder coated framework
- Compact, easily portable and highly manoeuvrable



### Order Code:

OAI001505

**Servicing is available for the iGo range – see page 19**

# Transfer Wheel Markers

## Dimple

- Interchangeable 5cm and 8cm marking wheels
- Available also as a 10cm model
- Choice of standard rubber pneumatic-tyre wheels
- Tank capacity of 16 litres
- Marks out approximately two football pitches with one filling



## Linesman

- Ideal for use on smaller grounds and tennis courts
- Interchangeable 5 and 8cm marking wheels
- Choice of tank capacity 9 and 14 litres
- Available with a 10 cm marking wheel on the 3 gallon model.
- Optional pneumatic-tyres



# Specialist Nozzles



## New Stainless Steel Nozzles

Our brand new Stainless Steel Nozzles are reusable and easy to clean. These nozzles are long lasting and reduce the amount of plastic that would be used to make cone nozzles. These Stainless Steel Nozzles are exclusive to OAS in the UK.

Product	Flow Rate @ 5.5 Bar / 80 PSI	Order Code
Red Stainless Steel Nozzle	1.5 litres in 10 minutes (0.15 litres/minute)	OAI007745
Amber Stainless Steel Nozzle	1.9 litres in 10 minutes (0.19 litres/minute)	OAI007447
Green Stainless Steel Nozzle	3 litres in 10 minutes (0.3 litres/minute)	OAI007607

## Cone Nozzles

Product	Flow Rate @ 5.5 Bar / 80 PSI	Order Code
Gold Cone Nozzle	1.1 litres in 10 minutes (0.11 litres/minute)	OAI001984
Red Cone Nozzle	1.5 litres in 10 minutes (0.15 litres/minute)	OAI001916
Amber Cone Nozzle	1.9 litres in 10 minutes (0.19 litres/minute)	OAI001917
Green Cone Nozzle	3 litres in 10 minutes (0.3 litres/minute)	OAI001927

## Flat Fan Nozzles

Product	Flow Rate @ 3 Bar / 43.5 PSI	Order Code
Green Flat Fan Nozzle	1.1 litres in 10 minutes (0.6 litres/minute)	OAI001893
Yellow Flat Fan Nozzle	8 litres in 10 minutes (0.8 litres/minute)	OAI002003
Blue Flat Fan Nozzle	12 litres in 10 minutes (1.2 litres/minute)	OAI001982



# Accessories

## iGO 3 Lane Athletics Track Marker

Specially developed for use with the iGO Advance or Glider spray marking machines. Can be used on grass or hard surfaces.

- Mark three lines (two track lanes) in one pass
- Paint applied with either flat fan or cone nozzles
- Adjustable width marker discs
- Sturdy yet lightweight frame
- Pneumatic tyres for effortless and smooth movement
- Easy to attach and remove
- For use with Impact ready-to-use hard surface paint or Duraline dilutable concentrate paint



**Order Code:**

OAI001482

## iGO Spray Boom

Converts iGO line marker to a walk behind pedestrian herbicide sprayer. One machine, two functions! Ideal for small sports clubs with one or two pitches, tennis clubs, cricket clubs and golf courses.

- Three nozzle, 1.7 metre boom width
- Heavy duty pump applies consistent spray
- Calibrate in accordance with NPTC for herbicide spraying
- Adjustable boom height
- Robust yet lightweight frame
- Easy to attach and remove



**Order Code:**

OAI001987

## iGO Spray Lance

Simply connect the spray lance to the iGO to mark penalty spots and ground under repair (GUR). Also useful for spot treating weeds, localised disease infection or Dry Patch.

- Easily connects to iGO spray machines
- 2.5 metre length transparent hose
- Trigger action with locking feature
- Integral spray nozzle filter
- Robust yet lightweight frame



**Order Code:**

OAI002015

## Armaline Ride On Attachment

Especially developed for use with the Impact line marking paint system, Armaline is THE operational cost-saving solution for multiple pitch markings and available for use on a wide range of utility vehicles.

- Fast-fix, clamp fitting
- Locking, retractable arm for ease of operation and transportation
- 3" and 4" interchangeable line width options
- 12v diaphragm pump for consistent paint output
- Easily removed 20 amp battery for charging on or off the vehicle
- Ergonomic 'Ski' design for sliding over rough terrain
- Solenoid spray head valve ensures instant cut off of paint
- Simple two way valve wash option for cleaning nozzles between sites



**Order Code:**

OAI001511

# Spare Parts

## Bayonet caps

Product/Description	Order Code
Black bayonet cap for cone nozzle	OAI001901
Black bayonet cap for flat fan nozzle	OAI001958
Red solenoid off-set bayonet cap for flat fan nozzle	OAI002004

## Spray head filters and seals

Product/Description	Order Code
Blue mesh filter	OAI001892
Copper and steel solenoid filter 50 mesh	OAI001929
Black EPDM nozzle seal	OAI001896

## Paint delivery

Product/Description	Order Code
Rod/filter assembly	OAI002062
Rod assembly	OAI001945
12mm x 10mm reducing elbow	OAI001942
10mm clear tubing	OAI001936
6mm clear tubing	OAI001992
Steel in-line filter mesh	OAI002168
In-line filter assembly	OAI001920
O ring for in-line filter	OAI001926
50psi pump	OAI001478
80psi pump	OAI002206
iGo pump assembly	OAI001907
iGo Mini pump assembly	OAI002063
10mm x 3/4" pump and spray head elbow	OAI001899
50psi check valve (diaphragm)	OAI001888
80psi check valve (diaphragm)	OAI002013
Release aid	OAI001960
DVC body	OAI001933

## Electrical

Product/Description	Order Code
12v 20ah battery	OAI001886
12v 20ah battery assembly	OAI001963
12v 20ah battery assembly	OAI001964
12v 7ah battery	OAI002052
Battery cable assembly with tags	OAI001908
Battery cable assembly with tags	OAI001909
Complete switch assembly	OAI002072
Handlebar switch assembly	OAI002184
2 core assembly loom	OAI002186
iGo Mini cable harness	OAI002056
LED battery level indicator	OAI002193
Blue connection box	OAI001912
Grey connection box	OAI001913



# Line Marking Machine Servicing

## TinyMobileRobots Servicing

TinyMobileRobots  
Leaders in GPS Line Marking

### TinyLineMarker Pro/Pro X service includes:

- Change pump diaphragm
- Change pipe work, 2m
- Change inline filter
- Change nozzle and nozzle filter
- Change pro antenna cable
- Change jockey wheel
- Check clean internal electronics
- Recalibrate Y Line ( joins in lines)
- Reset IMU
- Check Pro rear wheels
- Battery test and report
- Check operation: bumper/lamp/emergency stop
- Check water seal is intact
- Remove sim cards, clean and refit
- Check for robot updates
- Check for tablet updates
- Check antennas (Bluetooth/Wi-Fi)

**TinyLineMarker Pro/Pro X Service** £487.50

### TinyLineMarker Sport service includes:

- Change pump diaphragm
- Change pipe work, 2m
- Change inline filter
- Change nozzle and nozzle filter
- Change jockey wheel
- Check clean internal electronics
- Recalibrate Y Line ( joins in lines)
- Reset IMU
- Calibrate Sport wheels
- Battery test and report
- Check operation: bumper/lamp/emergency stop
- Check water seal is intact
- Remove sim cards, clean and refit
- Check for robot updates
- Check for tablet updates
- Check antennas (Bluetooth/Wi-Fi)

**TinyLineMarker Sport Service** £407.50

## Pedestrian Line Marking Machine Servicing



We offer full servicing for iGo Prime, iGo Premier, iGo Advance, iGo Glider, iGo Midi and iGo Mini

### Each service includes:

- Change all pipe work
- Fit new nozzle, nozzle cap, nozzle filter and nozzle seal
- Fit new main filter mesh and seal
- Clean pump, change pump diaphragm and check motor
- Inspect all machine wiring and electronics
- Check battery voltage and charging system
- Check switch operation
- Inspect chassis
- Set tyre pressure
- Check solenoid (if fitted)
- Inspect line width adjustment and discs
- Check probe and re-circulation system
- Grease wheel shafts and Premier marking discs

**iGo Service Pack** (with or without solenoid) £50.00

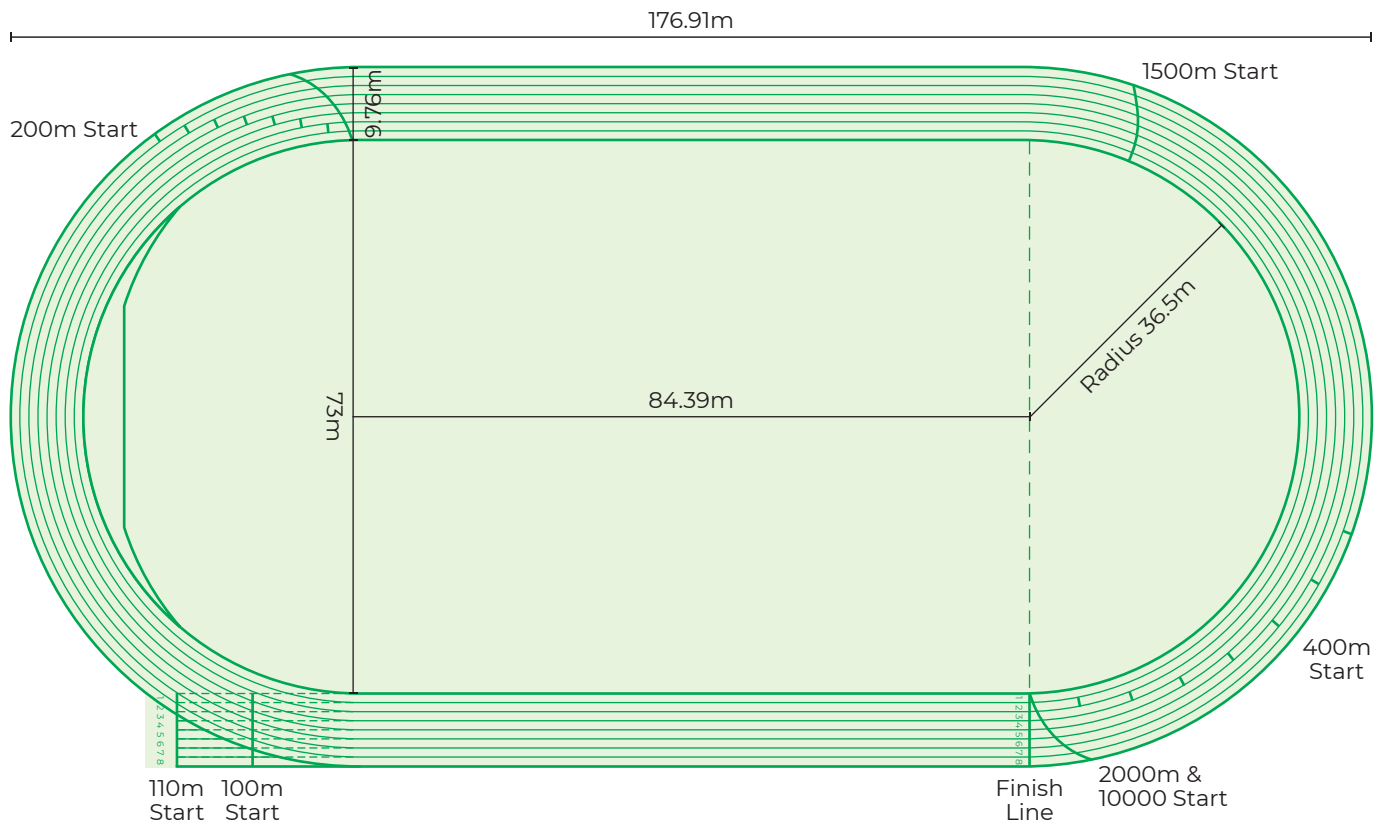
**Labour** £100.00

To book a service or to find out more, call 0800 138 7222 or email [linemarking@originamenity.com](mailto:linemarking@originamenity.com)

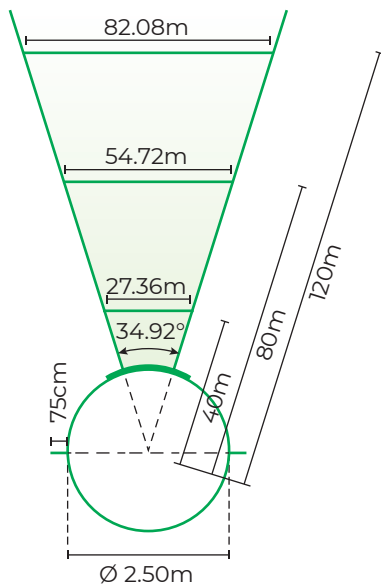


# Templates

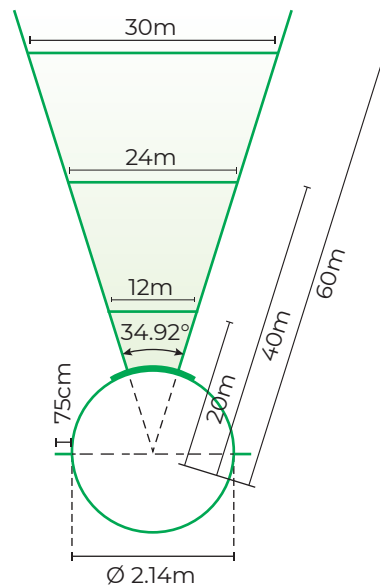
## Running Track



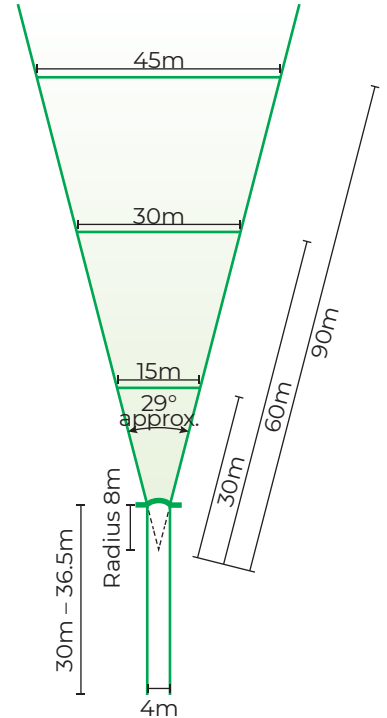
### Discus



### Shot Put



### Javelin

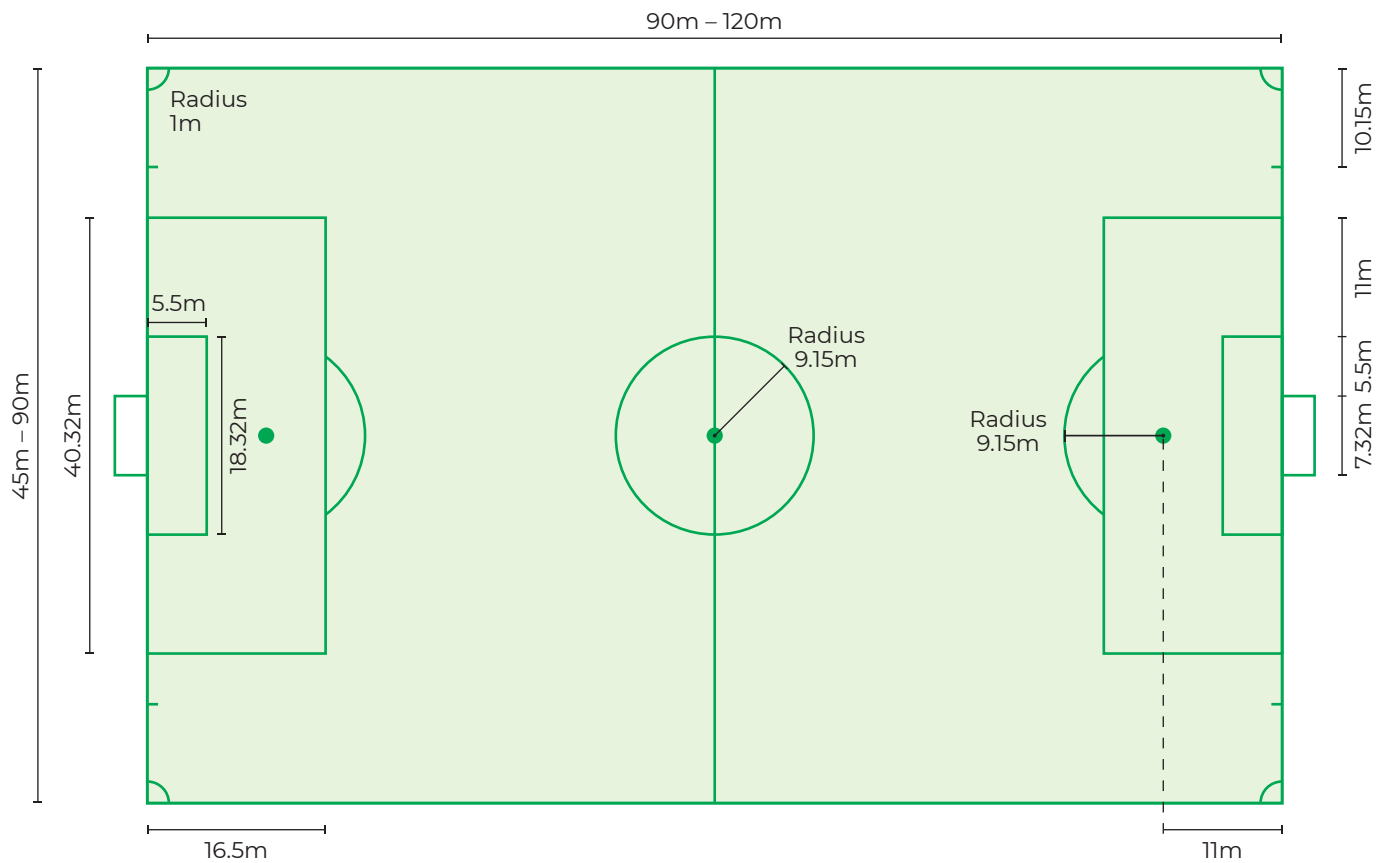






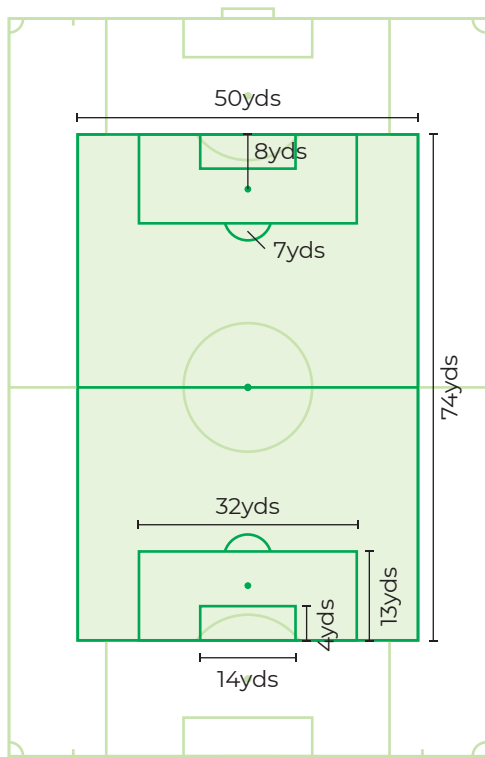
# Templates

## Football: Full Size

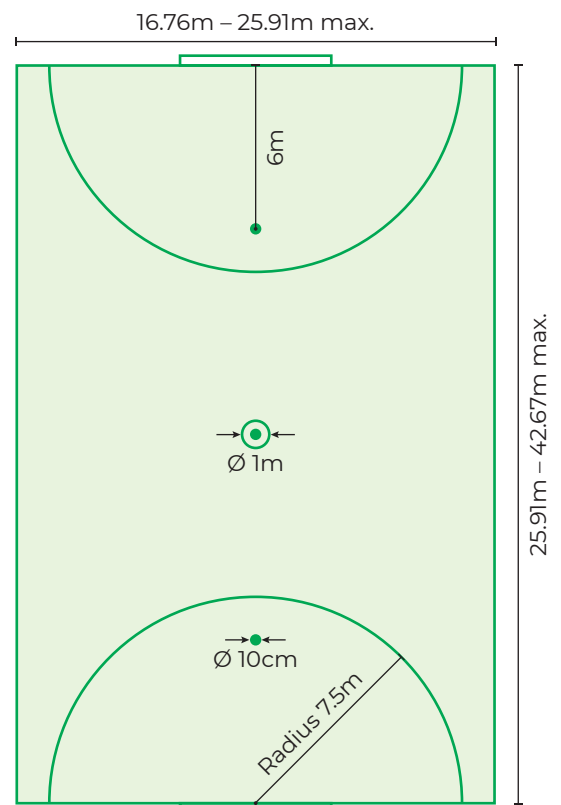


## Football: Junior

Marking a 9-a-side pitch over a full size pitch length ways.

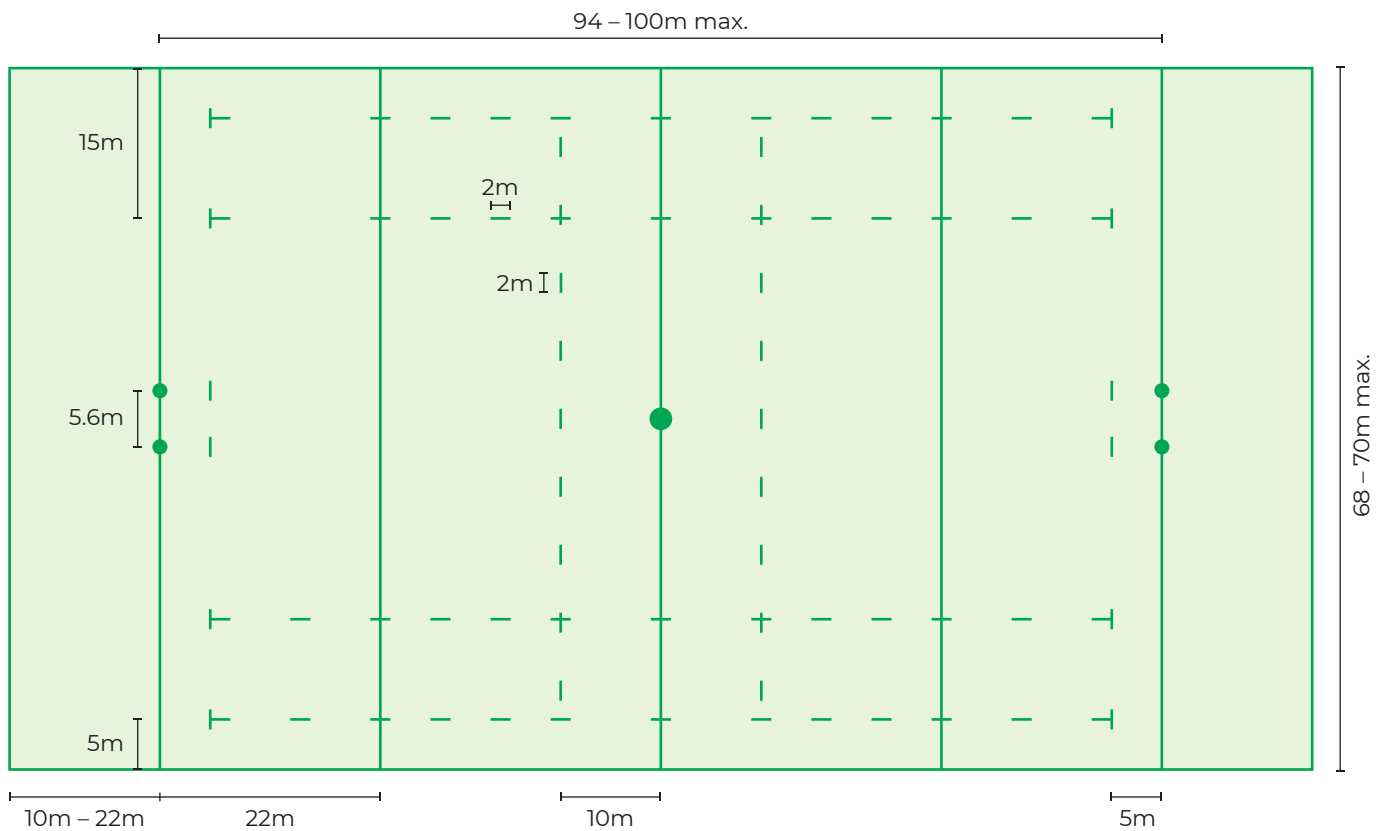


## Football: Five-A-Side

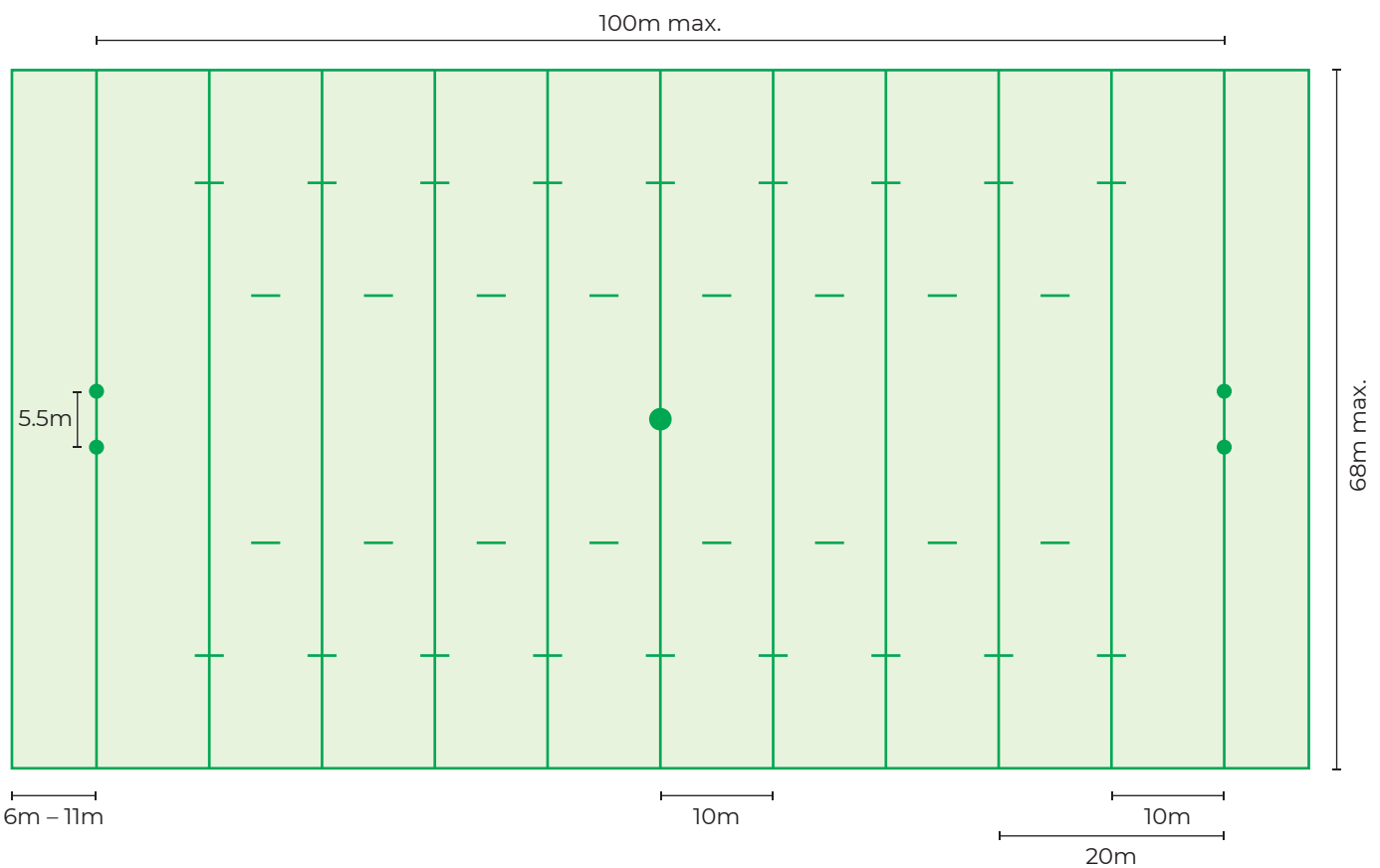


# Templates

## Rugby Union



## Rugby League





## Combined excellence

Origin Amenity Solutions combines the expertise, innovation, knowledge and experience of four leading brands – Headland Amenity, Rigby Taylor, Symbio and Turfkeeper. OAS operates at the leading-edge of plant science and turf technology working with a broad spectrum of amenity products alongside integrated pest management and microbiology programmes.

To find out more about Origin Amenity Solutions and our plans for the future of the turf industry, follow us:

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## Adopted by customers across the UK



Our brands:

