

NETAFIM'S SPORTS FIELDS SOLUTIONS



Israel Case Studies

Sports fields are a major part of our recreational culture, where we simply play and celebrate life. Watering those fields is an operation that requires a reliable & precise irrigation system so that the field will be accurately & uniformly irrigated. Whatever your sport arena may be – football stadiums, soccer training grounds, golf courses, combined fields, cricket, baseball and many more, we put in your favor Netafim's many years of knowledge, proven experience, and a great desire to provide you with a personal, Taylor-Made solution that suits your needs. Together with Netafim teams, we will accompany you through all design, installation and maintenance stages. We will make sure that you have the peace of mind to concentrate on your favorite sport and your prime business!

→ WHAT DO WE DO?



We at Netafim will walk you through the entire process - our team has many decades of experience in planning and setting up various sport fields.

The knowledge we have gained in setting up water rooms and irrigation systems, for both natural and artificial grass, along with a fast and close service will give you a unique experience.



WE DARE



WE MAKE IT HAPPEN



WE CREATE AN IMPACT



WE'RE YOUR PARTNER FOR SUCCESS



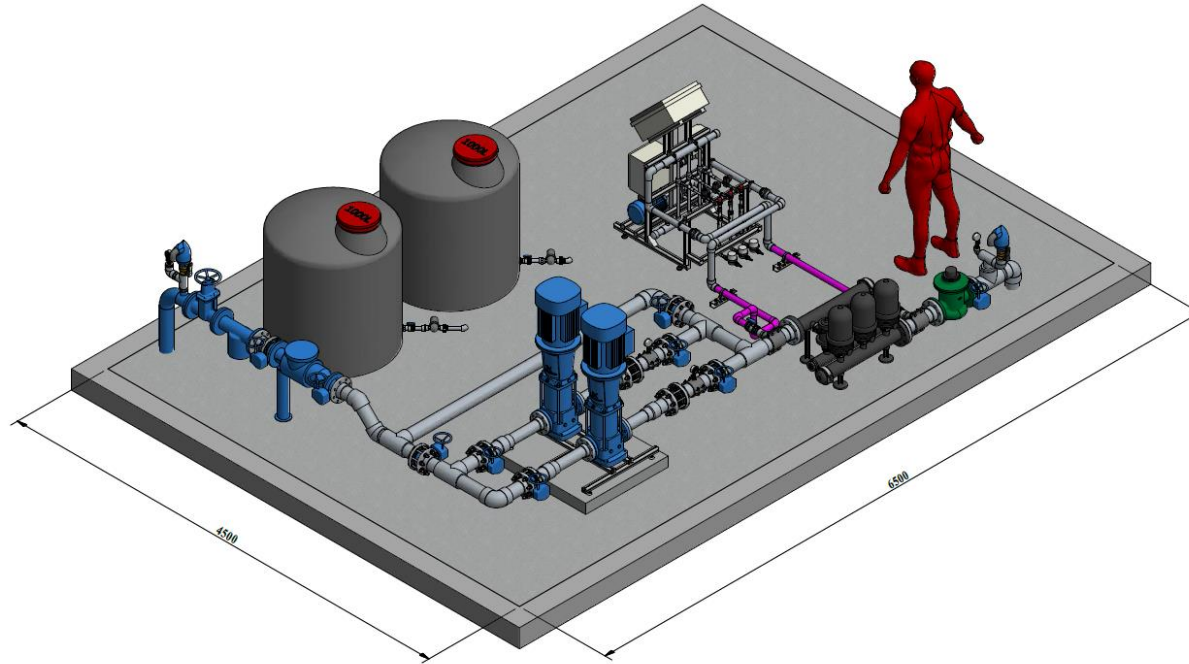
→ HOW DO WE DO IT?

STEP#1 DESIGN



→ HOW DO WE DO IT?

STEP#1 DESIGN



Submitting a detailed design of the water room, the heart of the system, is a defining moment. Throughout the entire designing process, we review all the requirements of all the project's stakeholders. We place great emphasis on all aspects of the system's service by ensuring convenient and safe operation, matching the needs and a quality system with our first-class products.

→ HOW DO WE DO IT?

STEP#2 EXECUTION



After the assembly is complete, we perform an initial system operation - in this session we perform a system inspection in terms of several parameters: program / assembly compatibility, accessory connection testing, system dryness (no fluidity), anchoring and fixing the system, etc.

System is characterized by a unique operation of irrigation
they act since the water pressure exiting the sprinkler is

→ HOW DO WE DO IT?

STEP#3 OPERATION & MAINTENANCE

At each stage of the project, the prescribed timelines are being monitored closely alongside with our top priority of ensuring precise and high-quality execution of each part of the plan. While executing the project, we share clear working logs with detailed progress graphs on a daily and weekly basis.

As a stage ends, prior to proceeding to the next stage, we are performing a deep examination of all the work that was done and ensuring the client's satisfaction. Such examination includes review and final all system parts, integration and final adjustments - hydraulic and control water chamber, electricity, water pressure, actuators, system calibration, cases and reactions and so on. After receiving the project we submit the facility portfolio and from here we enter the after-sales service phase.



Implementing the plan and implementing AS MADE in the field is the final seal for the final implementation of the plan in the face of implementation, the use of correct dispensing fairies and making sure connections are done correctly will give the system an excellent score system and the system can be delivered to the customer at its best.

CASE STUDIES

Bloomfield Stadium Tel-Aviv, ISRAEL

Sammy Ofer Stadium Haifa, ISRAEL

Training Complex Jerusalem, ISRAEL

Training Complex Beer-Sheva, ISRAEL

Training Complex Ashdod, ISRAEL

Training Complex Yavne, ISRAEL

Training Complex Sirkin, ISRAEL

Professional Golf Course, Caesaria, ISRAEL

Bloomfield Stadium Tel-Aviv, ISRAEL

The Israeli football hall of fame. Like the Maracana for the Brazilians or Wembley for the English

Bloomfield Stadium Tel-Aviv, ISRAEL

The Israeli lot, together with Doron Tzur Lawn Consultant - help and support in the design and execution stages, providing a unique water room that represents the uncompromising concept of uncompromising quality alongside creativity. The entire product mix was provided by Netafim - from the water room, control, plumbing, field valves and field connections.



FIELD TYPE



FOOTBALL



MUSICAL
CONCERTS

FIELD SIZE



105M X 68M

LOCATION



COMPLETED AT

2019

Bloomfield Stadium Tel-Aviv, ISRAEL

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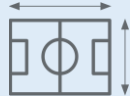


FOOTBALL



MUSICAL
CONCERTS

FIELD SIZE



105M X 68M

LOCATION



COMPLETED AT

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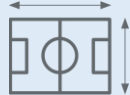


FOOTBALL



MUSICAL
CONCERTS

FIELD SIZE



105M X 68M

LOCATION



COMPLETED AT

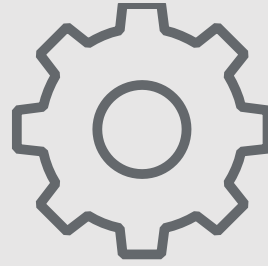
2019

The Bloomfield Water Room incorporates our knowledge for the benefit of the customer and the lawn it fosters - we take care of an entire water system that, on the one hand, maximizes water pressure while maintaining and protecting the system with electric sensors and protection valves, filter systems and calibrated valves with pressure switches. All of these are won by the NMC PRO computer, which consolidates all data into perpetual tracking reports for study results.

Bloomfield Stadium Tel-Aviv, ISRAEL

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WATER ROOM SIZE



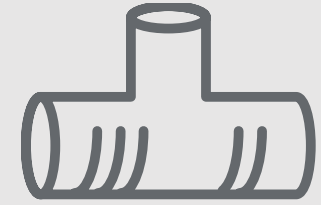
9m x 5m

CONTROLLER



NMC Pro

PLUMBING TYPE



Polyethylen 100mm
PN 16 SDR 11

FIELD TYPE



FOOTBALL



MUSICAL
CONCERTS

FIELD SIZE



105M X 68M

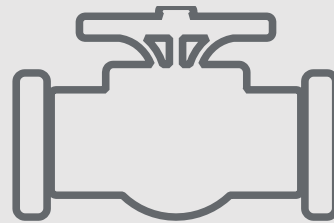
LOCATION



COMPLETED AT

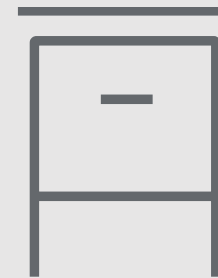
2019

VALVES & WATER METERS



MECHANICAL METERS, ELECTRIC &
HYDRAULIC CONTROL VALVES

PUMPS



4KW x 2 50Hz

FILTERS



APOLO FILTER

Sami Ofer Stadium

Haifa, ISRAEL

The leading stadium in northern Israel. Containing 30,000 places, approved for high-level international football matches and musical concerts.

Sammy Ofer Stadium Haifa, ISRAEL

Netafim teamed up with pipeline welders to move water room and faucet from area under tribune to the field of play. Press and install netaflx pe 100 Pipeline SDR 11
Implementation of ISS International Consultation Program Together With the Netafim team for the correct placement of the surface taps - a quick and professional solution!



FIELD TYPE

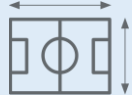


FOOTBALL



MUSICAL
CONCERTS

FIELD SIZE



110M X 68M

LOCATION

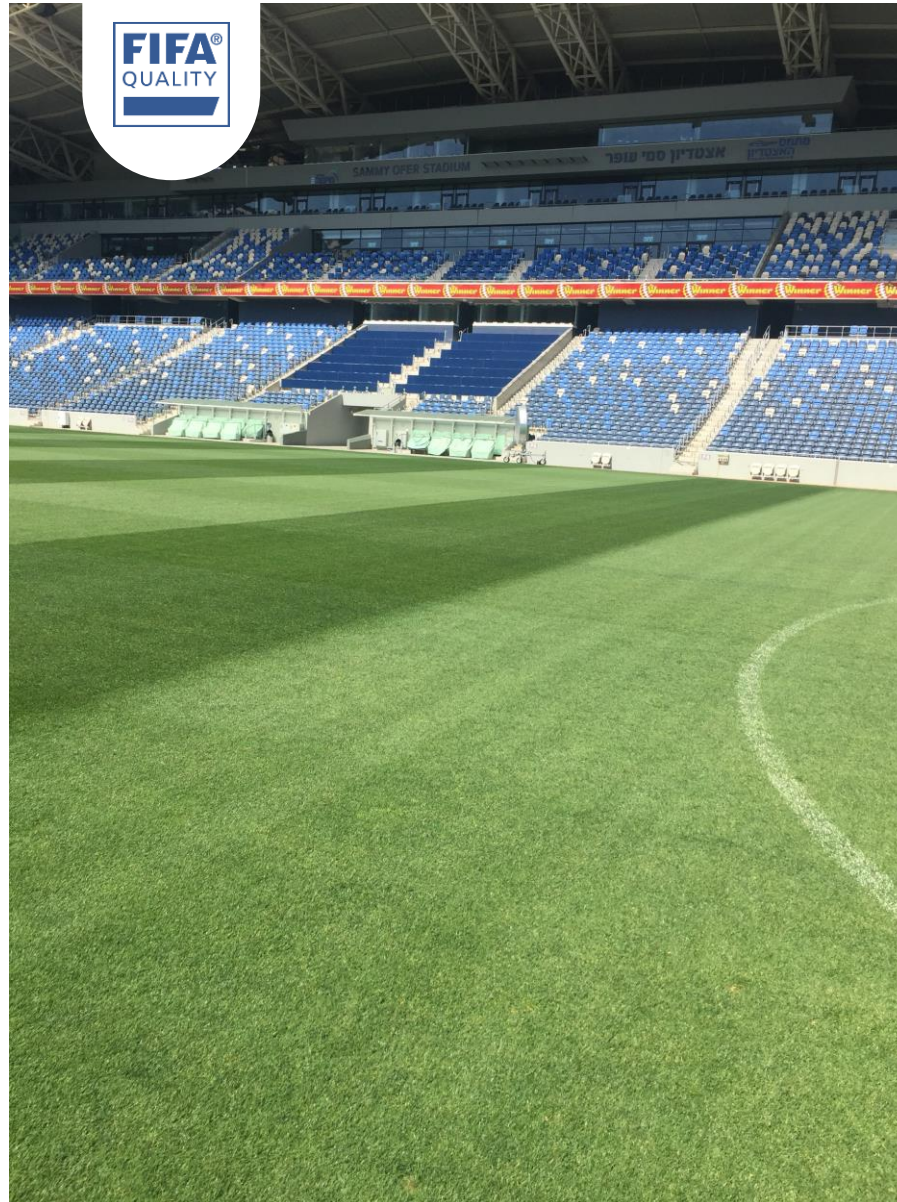


COMPLETED AT

2016

Sammy Ofer Stadium Haifa, ISRAEL

Netafim teamed up with pipeline welders to move water room and faucet from area under tribune to the field of play. Press and install netaflx pe 100 Pipeline SDR 11 Implementation of ISS International Consultation Program Together With the Netafim team for the correct placement of the surface taps - a quick and professional solution!



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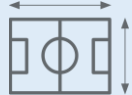


FOOTBALL



MUSICAL
CONCERTS

FIELD SIZE



110M X 68M

LOCATION



COMPLETED AT

2016

The lawn after installation - the "lawn" lawn maintained by the international holding company ISS, which operates worldwide with the highest standards of maintenance on the market.

Sammy Ofer Stadium Haifa, ISRAEL

Netafim teamed up with pipeline welders to move water room and faucet from area under tribune to the field of play. Press and install netaflx pe 100 Pipeline SDR 11
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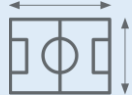


FOOTBALL



MUSICAL
CONCERTS

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LOCATION



COMPLETED AT

2016

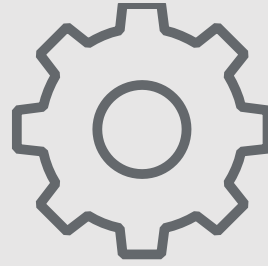


Water chamber with two different water sources - reservoir water and water sources, a pressure boost system with a groundfloor pump CR64 and an automatic filter include dripping valves and main control valves for the system

Sammy Ofer Stadium Haifa, ISRAEL

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WATER ROOM SIZE



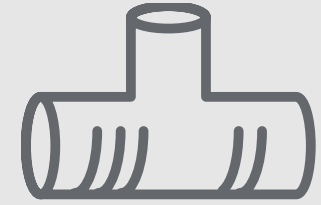
9m x 5m

CONTROLLER



NMC Pro

PLUMBING TYPE



Polyethylen 100mm
PN 16 SDR 11

FIELD TYPE



FOOTBALL



MUSICAL
CONCERTS

FIELD SIZE



110M X 68M

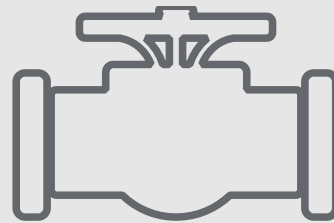
LOCATION



COMPLETED AT

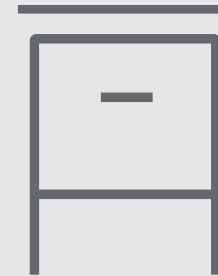
2016

VALVES & WATER METERS



MECHANICAL METERS, ELECTRIC &
HYDRAULIC CONTROL VALVES

PUMPS



4KW x 2 50Hz

FILTERS



APOLO FILTER

Training Complex

Jerusalem, ISRAEL

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Training Complex Jerusalem, ISRAEL

Requirement: Quick solution for setting up an integrated training complex ahead of the 2017 Maccabiah Games, soccer and football fields with natural and natural grass.

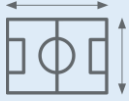
Establishment of integrated water room according to special specifications at short delivery times. The complex has a plethora of dripping piping products with a unique, customized water room, an electrical cabinet that activates the radiators with...

FIELD TYPE



FOOTBALL
AMERICAN
FOOTBALL/
RUGBY

FIELD SIZE



110M X 68M

LOCATION



COMPLETED AT

2017



Training Complex Jerusalem, ISRAEL

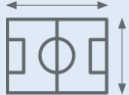
Requirement: Quick solution for setting up an integrated training complex ahead of the 2017 Maccabiah Games, soccer and football fields with natural and natural grass. Establishment of integrated water room according to special specifications at short delivery times. The complex has a plethora of dripping piping products with a unique, customized water room, an electrical cabinet that activates the radiators with...

FIELD TYPE



FOOTBALL AMERICAN
FOOTBALL/
RUGBY

FIELD SIZE



110M X 68M

LOCATION



COMPLETED AT

2017



Training Complex Jerusalem, ISRAEL

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FIELD TYPE



FOOTBALL AMERICAN
FOOTBALL/
RUGBY

FIELD SIZE



110M X 68M

LOCATION



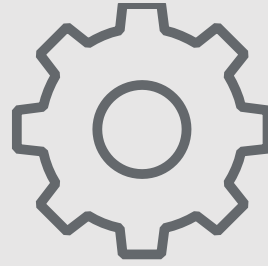
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WATER ROOM SIZE



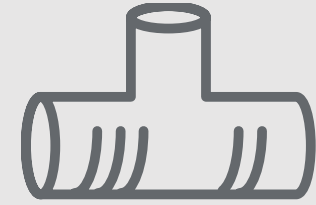
12m x 2m

CONTROLLER



GSI

PLUMBING TYPE



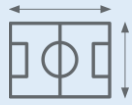
Polyethylen 100mm
PN 16 SDR 11

FIELD TYPE



FOOTBALL AMERICAN
FOOTBALL/
RUGBY

FIELD SIZE



110M X 68M

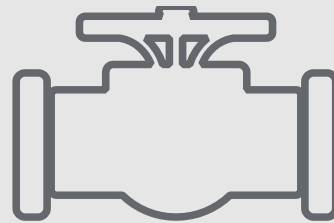
LOCATION



COMPLETED AT

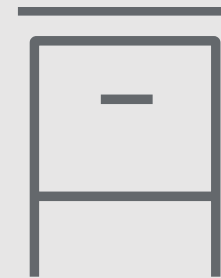
2017

VALVES & WATER METERS



MECHANICAL METERS, ELECTRIC &
HYDRAULIC CONTROL VALVES

PUMPS



IBRA™ KW15 x2 50Hz

FILTERS



SCREEN FILTER

Training Complex Beer-Sheva, ISRAEL

Hapoel Beer-Sheva FC, a european level Israeli football club training ground

Training Complex Beer Sheva, ISRAEL

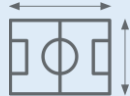
The Red House - Hapoel Beer Sheva training complex. Irrigation system is adapted to the needs of the natural grass - with pressure preparation system. Developed together with leading lawn consultant Avi Avital, he has many years of experience in managing meadows in the Beer Sheva municipality in general and in Turner's citation in particular.

FIELD TYPE



FOOTBALL

FIELD SIZE



105M X 65M

LOCATION



COMPLETED AT

2018



Training Complex Beer Sheva, ISRAEL

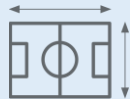
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FIELD TYPE



FOOTBALL

FIELD SIZE



105M X 65M

LOCATION



COMPLETED AT

2018

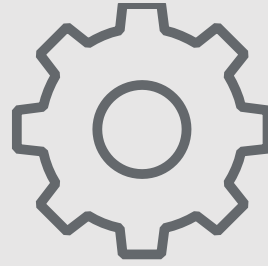


Manifold for the training group of the alumni group includes pressure pump preparation, from the operating system through a local controller with remote control preparation.

Training Complex Beer Sheva, ISRAEL

The Red House - Hapoel Beer Sheva training complex. Irrigation system is adapted to the needs of the natural grass - with pressure preparation system. Developed together with leading lawn consultant Avi Avital, he has many years of experience in managing meadows in the Beer Sheva municipality in general and in Turner's citation in particular.

WATER ROOM SIZE



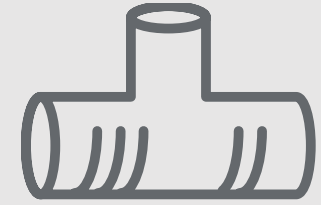
5m x 1m

CONTROLLER



LOCAL CONTROLLER

PLUMBING TYPE



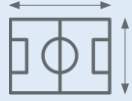
Polyethylen 100mm
PN 16 SDR 11

FIELD TYPE



FOOTBALL

FIELD SIZE



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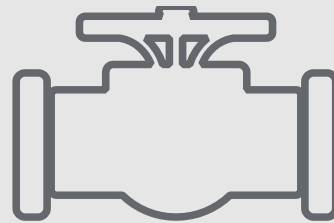
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COMPLETED AT

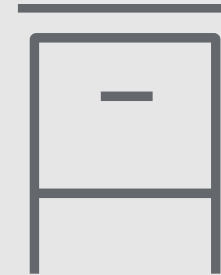
2018

VALVES & WATER METERS



MECHANICAL METERS, ELECTRIC &
HYDRAULIC CONTROL VALVES

PUMPS



PUMP-READY SYSTEM

FILTERS



???

Training Complex Ashdod, ISRAEL

One of the Ashdod children's training facilities

Training Complex Ashdod, ISRAEL

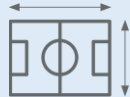
Ashdod Municipal Training Complex - serves the five city clubs. Santat plots that include special areas of strength and fitness and aerobic areas. A facility designed by engineer Dror Gabay with close consultation of Netafim. In the complex - a special water chamber with 2 pumps for increasing pressure in parallel with a special electrical panel and surface sprinklers which are protected with a special shield which is specially developed for this project.

FIELD TYPE



FOOTBALL

FIELD SIZE



110M X 70M

LOCATION



COMPLETED AT

2018



Training Complex Yavne, ISRAEL

Athletic complex for combined sports in Yavne

Training Complex Yavne, ISRAEL

A cooling and irrigation project for the sports complex in Yavne. Supply of headers for perimeter landscaping and pressure boost system for soccer field - Netafim piping SDR11 including air valves and manifold by Netafim.

FIELD TYPE



FOOTBALL ATHLETICS

FIELD SIZE



60M X 40M

LOCATION



COMPLETED AT

2019



Training Complex

Sirkin, Petach-Tikva, ISRAEL

Combined football complex is a natural and synthetic grass field for Hapoel Petah Tikva Football Club

Training Complex Sirkin, ISRAEL

Training ground in Petah Tikva, synthetic lawn cooling system - total supply of water room with increased pipe pressure and sprinklers. Installation of quick-closing fittings specially developed for the field of synthetic lawn cooling.

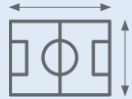


FIELD TYPE



FOOTBALL

FIELD SIZE



110M X 70M

LOCATION



COMPLETED AT

2017

Training Complex Sirkin, ISRAEL

Training ground in Petah Tikva, synthetic lawn cooling system - total supply of water room with increased pipe pressure and sprinklers. Installation of quick-closing fittings specially developed for the field of synthetic lawn cooling.

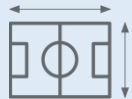


FIELD TYPE



FOOTBALL

FIELD SIZE



110M X 70M

LOCATION



COMPLETED AT

2017

Training Complex Sirkin, ISRAEL

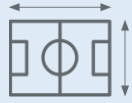
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FIELD TYPE



FOOTBALL

FIELD SIZE



110M X 70M

LOCATION



COMPLETED AT

2017



A system for the Sirkin training ground was tested and met all FIFA requirements and honors.

Professional Golf Courses, Caesaria, ISRAEL

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Professional Golf Courses Caesaria, ISRAEL

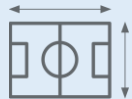
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FIELD TYPE



GOLF

FIELD SIZE



110M X 70M

LOCATION



COMPLETED AT

2019



Professional Golf Courses Caesaria, ISRAEL

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FIELD TYPE



GOLF

FIELD SIZE



110M X 70M

LOCATION



COMPLETED AT

2019



→ OUR GLOBAL PRESENCE





THANK YOU.