DESSO GRASSMASTER

REFERENCE LIST PROFESSIONAL CLUBS

Grass: seeded before Desso GrassMaster installation



Project World Cup Brazil 2014

Club Arena de Sao Paulo/ Corinthia:

Built by World Sports

Installed in November 2013

Country Brazil
City Sao Paulo

Sport Football



Project Ooredoo Training Centre
Club **Paris Saint Germain**Installed in September 2013

Country France
City Paris
Sport Football



Project: The Academy
Club **Manchester City FC**Installed in December 2013

Country UK

City Manchester Sport Football

Project:
Club
Installed in
Country
City

Project: St. Georges Park

National Football Centre FA

September 2013

UK

y Burton upon Trent

Sport Football

Built by J. Mallinson (Ormskerk) Ltd Grass: seeded before Desso GrassMaster installation



Project: Guiseppe Meazza - San Siro Stadium

Club AC Milan - FC Internazionale

Country Italy City Milan

Sport Football



Club Norwich City FC

Country UK
City Norwich
Sport Football



Club Bisham Abbey Oxford

Installed in 2013 Country UK City Bisham

Sport Training Facilities used by the FA too



Project Club

Old Trafford **Manchester United**

Built by Mallinson Itd Grass: seeded before Desso GrassMaster installation

Cold season grass

Installed in Country

Manchester

July 2013

City Football, Rugby, Multifunctional Sport

UK

Project **Aviva Stadium** Installed in August 2013 Country Ireland

Dublin City

Sport

Rugby, Football, Multifunctional

Grass: seeded before Desso GrassMaster installation

Cold season grass



Project West Bromwich Albion Training Academy

Club **West Bromwich Albion**

July 2013

UK

West Bromwich City Sport

Football

Built by Mallinson Itd

Grass: seeded before Desso GrassMaster installation

Cold season grass



Project

Installed in

Country

Club Installed in

Country City

Sport

Loftus Road

Queens Park Rangers July 2013

UK London

Football, Rugby

Built by Hewitt Sportsturf Construction Grass: seeded before Desso GrassMaster installation

Cold season grass



Project

Club Installed in

Country City

Goodison Park **Everton FC**

June 2013 UK

Liverpool Football Sport

Built by Mallinson Itd

Grass: seeded before Desso GrassMaster installation

Cold season grass



Club

Installed in Country

City Sport VfL Wolfsburg Training Academy

May 2013

Germany Wolfsburg

Football

Grass: seeded before Desso GrassMaster installation

Cold season grass



Club

Installed in Country City

Arsenal Training Academy May 2013

UK London Football **Built by Hewitt Sportsturf Construction**

Heating: yes

Grass: seeded after Desso GrassMaster installation

total of 45.000 m² of training pitches



Club
Installed in
Country
City
Sport

Neckarsulm

May 2013

Germany

Neckarsulm

Football

Grass: seeded before Desso GrassMaster installation

Cold season grass



Club
Installed in
Country
City

Sport

Grêmio
November 2012
Brazil
Porto Alegre
Football, Multifunctional

Grass: seeded before Desso GrassMaster installation

Cold season grass



Club Installed in Country City Sport

Soccer City
December 2012
South Africa
Johannesburg
Football, Rugby, Multifunctional

Grass: seeded before Desso GrassMaster installation

Grass: mix of Rye and Cynodon



Club Installed in Country City Sport

South African Football Association

October 2012
South Africa

Football, Rugby, Multifunctional

Grass: seeded before Desso GrassMaster installation

Mix of Rye and Cynodon grass



Project Twickenham Stadium
Owner RFU
Installed in July 2012
Country United Kingdom
City London
Sport Rugby, football

Durban

Heating: yes

Grass: seeded before Desso GrassMaster installation

2nd largest stadium in England



Project Vicarage Road
Club Watford FC
Installed in July 2012
Country UK
City Watford FC
Sport Football

Heating: yes Grass: seeded before Desso GrassMaster installation

Rejuvenation after 16 years of use



Project Guiseppe Meazza - San Siro Stadium
Club AC Milan - FC Internazionale
Installed in July 2012
Country Italy

Country Italy
City Milan
Sport Football

Heating: yes / Sub Air Grass: sand based sods

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Project **Angelo Moratti Training Centre**

Club FC Internazionale

Installed in July 2012 Country Italy

City Appiano Gentile

June 2012

France

Le Havre

Sport Football

Project

Installed in

Country

Club

City

Stade Océane Built by: Sportingsols

Le Havre AC (HAC) Heating: yes Grass: sand based sods

Football Sport

Project Club

Tottenham Hotspur FC Installed in June 2012 Country UK City London

Sport Football, Rugby

White Hart Lane Stadium **Built by Hewitt Sportsturf Construction**

> Heating: yes Grass: seeded before Desso GrassMaster installation

> Grass: seeded before Desso GrassMaster installation

Rejuvenation after 16 years of use

Project Club Installed in Country City

St. Georges Park National Football Centre FA

May 2012

Burton upon Trent Sport

Football

Built by: J. Mallinson (Ormskerk) Ltd

Heating: yes

Heating: yes

Grass: seeded before Desso GrassMaster installation



Project **Training centre Santos FC** Club Santos FC Installed in March 2012 Country Brazil City Santos

Heating: no

Grass: seeded before Desso GrassMaster installation

Project Club Installed in Country City

Heritage Field former NY Yankee Stadium November 2011

USA New York

Football

Sport Multifunctional, Baseball Built by:

Built by: World Sports

Heating: none

Grass: seeded before Desso GrassMaster installation



King Power Stadium Project Club Leicester City FC Installed in September 2011 Country UK City Leicester

Football

Heating: yes Grass: seeded before Desso GrassMaster installation

Built by Hewitt Sportsturf Construction



Proiect Club Installed in Country City

Sport

The Hawthorns Stadium **West Bromwich Albion** August 2011 UK

> **Bromwich** Football

Built by: J. Mallinson (Ormskerk) Ltd

Heating: yes

Grass: seeded before Desso GrassMaster installation



Project Club

Installed in

Country

Galpharm Stadium **Huddersfield Town FC Huddersfield Rugby Club**

July 2011

City Huddersfield Football, rugby Sport

UK

Built by Hewitt Sportsturf Construction

Heating: yes

Grass: seeded before Desso GrassMaster installation



Project Club Installed in Country City Sport

Training Centre Arsenal FC **Arsenal FC** June 2011 UK London

Built by Hewitt Sportsturf Construction

Heating:

Grass: seeded after Desso GrassMaster installation 45.000 m² of trainings pitches



Project Club Installed in Country City Sport

Volkswagen Arena Vfl Wolfsburg August 2011 Germany Wolfsburg Football

Football

Built by: Heiler Sportstättenbau GmbH

Heating: -28 cm

Grass: sand based sods



Project FC Metalist Stadium Club FC Metalist Installed in July 2011 Country Ukraine City Kharkiv Football Sport

Built by: CRL Heating: -25 cm

Grass: seeded before Desso GrassMaster installation European Championship 2012



Project Club Installed in Country City Sport

Donbass Arena FC Shaktar Donetsk June 2011 Ukraine Donetsk

Football

Built by: SIS Heating: -25 cm

Grass:renovation prior to Desso GrassMaster installation European Championship 2012



Proiect Club Installed in Country City

Forsyth Barr Stadium Highlanders - Otago April 2011 New Zealand Dunedin Sport Rugby, Football, Multifunctional

Heating: yes Grass: seeded before Desso GrassMaster installation 2011 World Championship Rugby

Most southerly professional sport stadium in the world and only permanently covered natural grass pitch



Project Installed in Country Citv Sport

Nelson Mandela Bay Stadium January 2011 South Africa Port Elisabeth Football, Rugby Union

Built by: Cape Turf

Heating:

Grass: seeded before Desso GrassMaster installation



Club Installed in Country City Sport

Royal Léopold Uccle FC October 2010 Belgium Brussels Football

Built by: Sportscape NV

Heating:

Grass: seeded before Desso GrassMaster installation Main training pitch national team Belgium



Project Club Installed in Country City Sport

Central City Stadium FC Alma-Ata, National Team September 2010 Kazachstan Almaty City

Football

Built by: Heating:

Grass: seeded before Desso GrassMaster installation



Project Club Installed in Country City Sport

Tottenham Hotspur Acadamy Tottenham Hotspur FC September 2010 UK London Football

Built by: Hewitt Sportsturf Construction

Heating:

Grass: seeded after Desso GrassMaster installation



Project **Burnley FC Stadium** Club Burnley FC Installed in August 2010 Country UK City Burnley Football Sport

Built by: J. Mallinson (Ormskerk) Ltd

Heating: yes

Grass: seeded after Desso GrassMaster installation



Project Installed in Country City Sport

Wembley Stadium August 2010 UK London Football, rugby, NFL, multifunctic

Built by: J. Mallinson (Ormskerk) Ltd Heating:-25 cm

Grass: seeded before Desso GrassMaster installation



Project Club Installed in Country

City of Manchester Stadium Manchester City FC July 2010 UK Manchester

Football

Built by: J. Mallinson (Ormskerk) Ltd

Heating: yes

Grass: seeded after Desso GrassMaster installation



Project Club

City

Sport

City

Sport

Blackburn Rovers FC & Leigh Miners Rangers Installed in July 2010 UK Country Leigh Football, Rugby

Leigh Sports Village

Built by: J. Mallinson (Ormskerk) Ltd

Heating: yes

Grass: seeded after Desso GrassMaster installation



Project Installed in Country City Sport

Mbombela Stadium May 2010 South Africa Nelspruit Football, rugby, multifunctional Built by: Servest Turf Heating: None

2010 FIFA World Championship™



Project Installed in Country City Sport

Peter Mokaba Stadium May 2010 South Africa Polokwane Football, rugby, multifunctional Built by: Servest Turf Heating: None

Feyenoord training centre

2010 FIFA World Championship™



Project Club Installed in Country City Sport

Sportpark Varkenoord Feyenoord October 2009 the Netherlands

Rotterdam

Football

Built by: AH Vrij Heating: None Grass: seeded before Desso GrassMaster installation Intensity of use: Feyenoord training 4 Desso GrassMaster pitches at Varkenoord -



Project Club Installed in Country City Sport

Ray Nitschke Field Green Bay Packers July 2009 USA Green Bay American Football

Built by: Fields Heating: partly Intensity of use: Intensive training Greenbay Packers 4 Desso GrassMaster pitches at the Green Bay Packers training centre (2007-2009)



Project Club Installed in Country City Sport

Cardiff City Stadium Cardiff City, Cardiff Blues April 2009 UK Cardiff Football, Rugby

Built by Hewitt Sportsturf Construction Heating: -25 cm

Grass: seeded after Desso GrassMaster installation



Project Stade Fallon
Club Woluwe FC
Installed in September 2009
Country Belgium
City Brussels
Sport Football

Built by: Sportscape Heating: -25 cm

Grass: seeded before Desso GrassMaster installation Intensity of use: matches & training first and B team

Project Manches
Club Manches
Installed in August 2
Country UK
City Manches
Sport Football

Manchester City FC Training
Manchester City FC
August 2009
UK
Manchester

Built by: J. Mallinson (Ormskerk) Ltd

Heating:

Grass: seeded before Desso GrassMaster installation
Intensity of use: training Manchester City FC



Project
Club
Installed in
Country
City
Sport

Sportcomplex Arkadija Community June 2009 Latvia Riga Football, multi sports Built by: Reaton Top layer: Sand based

Grass: seeded before Desso GrassMaster installation
Intensity of use: different Riga sports clubs and

community use



Project
Club
Installed in
Country
City
Sport

Novator Stadium
Khimki FC
in May 2008
Russia
Moscow
Football

Built by: Bamard Heating: -25 cm

Grass: seeded before Desso GrassMaster installation
Intensity of use: matches Khimki FC



Project Installed in Country City Sport

Stadion L-Diekirch September 2008 Luxemburg Ettelbrück Football

Built by: CBZ Sportconstruct Grass: seeded before Desso GrassMaster installation

Intensity of use: matches & training



Project Constant Vanden Stock
Stadium

Club RSC Anderlecht
Installed in June 2007
Country Belgium
City Anderlecht - Brussels

Sport Football

Built by: Sportscape
Grass: seeded before Desso GrassMaster installation
Intensity of use: matches & training RSC Anderlecht
2 Desso GrassMaster training pitches (2006)

"Thanks to the superior quality and durability of the pitch, the trainer has the option of training in the stadium, as well.

This helps improve the quality of play."

Herman Van Holsbeeck, General Manager RSC Anderlecht



Project Reebok Stadium Club Bolton Wanderers FC Installed in July 2007 UK Country City **Bolton**

Football

Heating: -25 cm Grass: seeded before Desso GrassMaster installation

Intensity of use: matches & training Bolton Wanderers

Project Club Installed in Country City Sport

Sport

Madejski Stadium Reading FC, London Irish June 2007 UK Reading Football, rugby

Built by: Hewitt Sportsturf Construction Heating: -25 cm

Grass: seeded before Desso GrassMaster installation

Built by: Mallinson Ltd

Intensity of use: matches & training Reading FC



Project Club Installed in Country City Sport

Lambeau Field Green Bay Packers July 2007 USA Green Bay American football

Built by Heating: Grass:



Project Club Installed in Country City

Doncaster Lakeside complex September 2006 UK Yorkshire Football, rugby

Built by: Hewitt Sportsturf Construction

Heating: -30 cm Grass: seeded

Intensity of use: Premiership games and

training sessions

Club: Milton Keynes Dons FC

Installed in: September 2006

Country: UK

City: Buckinghamshire

Sport: Football Built by: Hewitt Sportsturf Construction

Heating: -25 cm

Grass: seeded before Desso GrassMaster installation



Project Stadion De Koel Club: VV Venlo August 2006 Installed in: Country: the Netherlands Venlo City: Sport: Football

Built by: Hay Aerts BV Heating: -25 cm Grass: sand based sods by Hendriks Graszoden

Intensity of use: games and training VV Venlo



Project Club: Installed in: Country: City: Sport:

Villa Park Aston Villa July 2006 UK Birmingham Football

Built by: Mallinsons Ltd Heating: -25 cm Grass: seeded before Desso GrassMaster installation

Intensity of use: games and training Aston Villa

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Project Emirates Stadium

Club: Arsenal FC

Installed in: April 2006 Country: UK

City: London

Sport: Premier League football

Built by: Hewitt Sportsturf Construction

Heating: -25 cm

Watering: automatic

Grass: seeded after Desso GrassMaster installation 45.000 m² Desso GrassMaster pitches at the Arsenal

training centre (2010 - 2011)

"Stadium pitches have to put up with a lot of punishment. Desso GrassMaster is a system that strengthens the grass and protects the roots. In all aspects, it meets the high expectations of our players."

John Beattie, Stadium Manager Emirates Stadium

"We were facing an important game. In the morning, the rain tell from the sky in buckets. Even so, we played that afternoon on a dry and level field, thanks to the excellent drainage."

Paul Burgess, Head Grounds man Arsenal FC



Project AFAS Stadion

Club: AZ

Installed in: June 2006
Country: the Netherlands

City: Alkmaar Sport: Football Built by: Arcadis Regio BV

Heating: -25 cm

Grass: sand based sods by Hendriks Graszoden
Intensity of use: Games and training AZ

1 Desso GrassMaster training pitch (2006)

"Training and playing on the same surface is a plus for the team. Another advantage is that the playing characteristics of the surface are identical over the entire field. The team makes good use of that consistency to bring high-quality, technical football to the fans throughout the season."

Wijnand Vermeulen, Stadium Director AZ Alkmaar

MINERICIHI 1

Project Galgenwaard Stadion

Club: FC Utrecht
Installed in: June 2005
Country: the Netherlands

City: Utrecht
Sport: Football

Built by: Agterberg BV Heating: - 22 cm

Grass: sand based sods by Hendriks Graszoden Intensity of use: games and training FC Utrecht Youth World Championships 2005, 9 games and

9 training sessions in 3 weeks



Project Liberty Stadium

Club: Neath - Swansea Ospreys

RUFC

Installed in: March 2005

Country: UK
City: Swansea

Sport: Rugby, football

Built by: Hewitt Sportsturf Constructions

Heating: -30 cm Watering: automatic

Grass: seeded after Desso GrassMaster installation

Intensity of use: games and training

IOG Professional Football Grounds man of the Year

Award 2009 - Dan Duffy



Project Carrow Road

Club: Norwich City

Installed in: June 2004

Country: UK
City: Norwich

Sport: Football

Built by: Hewitt Sportsturf Constructions

Heating: - 30 cm

Watering: automatic

Grass: seeded after Desso GrassMaster installation

Intensity of use: Premier League Football



Project Panthessaliko Stadium

Club: Olympic Games 2004

and Olympiakos Volos

Installed in: April 2004

Country: Greece City: Volos Sport: Football Built by: Alma Athletics SA

Heating: none

Watering: automatic Grass: sand based turf rolls

Intensity of use: matches and training



Project City of Manchester Stadium

Club: Manchester City FC

Installed in: July 2003

UK Country:

City: Manchester Football Sport:

Built by: Mallinsons Ltd Heating: -30 cm

Watering: automatic

Grass: seeded with Perennial Ryegrass



Project

Club:

Hull Super Stadium

Hull City AFC - Hull FC

Installed in: October 2002

Country: UK

City: Hull

Sport: Football, Rugby, Cricket, multifunctional



Project:

Upton Park Stadium

Club: West Ham United FC Installed in: August 2002

Country: City:

UK London

Sport: Football Built by: Hewitt Sports turf Heating: -25 cm

Watering: automatic

Grass: seeded

Built by Heating: -25 cm

Watering: automatic Grass: seeded

Intensity of use: the pitch is also used for events



Project:

Adams Park Stadium

Club: Wycombe Wanderers,

London Wasps

Installed in: July 2002

Country: UK

City: London

Football, Rugby

Built by: Mallinson Ltd

Heating: -25 cm

Watering: manual

Grass: seeded

Sport:



Project:

Club:

White Hart Lane Stadium

Tottenham Hotspur FC

June 2002 Installed in:

UK Country:

City: London

Football, Rugby Sport:

Built by: Hewitt Sports turf

Heating: -25 cm

Watering: manual Grass: seeded

Premiership Grounds man of the Year 2006

Darren Baldwin

2 Desso GrassMaster pitches at the Tottenham Hotspur training centre

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Proiect: **Anfield Stadium** Club: Liverpool FC

Installed in: August 2001

Country: UK City: Liverpool

Sport: Football, Rugby Built by: Hewitt Sports turf

Heating: -40 cm

Watering: automatic Grass: seeded



Boundary Park Stadium Project:

Club: Oldham Athletic FC

August 2001 Installed in:

Country: UK

City: Oldham

Sport: Football, Rugby Built by: Mallinson Ltd Heating: -40 cm

Watering: automatic

Grass: seeded

Project: Stade de la Beaujoire

Club: Nantes FC Installed in: July 2001 Country: France

City:

City:

Nantes Sport: Football, Rugby Built by: Parcs et Sports

Heating: none Watering: automatic Grass: sand based sods

2007 World Championship Rugby

Project: Madejski Stadium

Club: Reading FC, London Irish

Installed in: July 2001 UK Country: City: London

Football, Rugby Sport:

Built by: Hewitt Sports turf

Heating: -40 cm Grass: seeded



Project: **Sports Authority Field at Mile**

High

Club: **Denver Broncos** Installed in: June 2001 Country: USA

Denver Sport: American Football **Built by: Turner Construction Company**

Heating: -35 cm / Sub Air Grass: sand based sods



Project: **Skonto FC Stadium**

Club: Skonto FC Installed in: January 2001

Country: Latvia City: Riga Football Sport:

Built by: Skonto FC Heating: -35 cm / Sub Air

Grass: seeded



Project: Åråsen Stadium

Club: Lilleström SK Installed in: August 2000 Country: Norway

City: Lilleström SK Football Sport:

Built by: Syntec A/S Heating: -30 cm Grass: sodded





Project: **Newlands Stadium**

Club: Stormers - Ajax Cape Town

Installed in: January 2000 Country: South-Africa City: Cape Town Sport: Rugby, Football

'We still can't believe how amazing this GrassMaster system is, we had two rugby matches, one after the other last Saturday and the field looked like it was hardly used. Desso GrassMaster really does what it claims to do. It stabilizes the field and prevents divots from forming after a heavy scrum"

Rob Wagner, Managing Director of Western Province Rugby Union

Project: Rat Verlegh Stadium

Club: NAC Installed in: September 1999

Country: the Netherlands Breda

Sport: Football

City:

Built by: Heijmans - De Enk

Built by: Clark Companies

Grass: sand based sods

Built by: Hewitt Sports turf

Heating: -30 cm / Sub Air

Grass: seeded

Heating: none

Heating:-40 cm

Built by: Topturf

Heating: none

Grass: seeded

Intensity of use: 50 matches of the 1st and 2nd team per season, 50 training sessions per year,

especially during the winter season, pop concerts

"We have struggled two seasons with our newly built stadium field. The water logging on the field resulted in major damage on the grass. We decided to install the sand based Desso GrassMaster field. Apart from having solved the water logging problems we now also have the opportunity for training sessions by the first and second team on the Stadium field"

Roelandt Oltmans, General Director Rat Verlegh Stadium

Project: **B-Mets Stadium**

Club: **Broome County Jets**

AA farm club of New York Mets

Installed in: November 1998

Country: USA

City: Binghamton

Sport: Baseball, Soccer, American

Football

"We have carefully researched every type of natural turf reinforcement in the market today. I am certain Desso GrassMaster is absolutely the best product available".

Scott Clark, Clark Companies



Project: **Upton Park**

Club: West Ham United FC

Installed in: August 1998

Country: UK City: London Sport: Football

"This is the 60th game of the season and the pitch looks like it has not been played on.

Perhaps that's why these West Ham boys are so good"

TV commentator during Youth Cup Final



Project: Vicarage Road Stadium

Club: Watford FC

Saracens

Installed in: August 1998

Country: UK
City: Watford

Sport: Football. Rugby



Project: Platz Holleschbierg

Club: Switch FC
Installed in: August 1998
Country: Luxemburg
City: Hesperange

Built by: Mallinson Ltd

Intensity of use: matches & Training

Built by: CBZ Sport construct

Heating: -25 cm

Grass: seeded

Heating: none

Grass: seeded

Built by: Mallison Ltd.

Built by: Hewitt Sports turf

Grass: seeded

Heating: -40 cm / integrated

Heating: -25 cm / integrated

Grass: washed turf

Heating: -25 cm

Grass: seeded

Project: Loftus Rd Stadium

Football

Club: Queens Park Rangers

Wasps

Installed in: July 1997 Country: UK City: London

Sport: Football, Rugby

"This is the best rugby pitch in the world. Better than Twickenham, Murrayfield, and all the other stadiums

I have played on around"

Kenny Logan, Wasps and Scotland Rugby International

Project: Villa Park Stadium

Club: Aston Villa Installed in: July 1997

Country: UK

City: Birmingham Sport: Football

"The extra time I get now is devoted to improving the playing surface even more, brushing the grass, an extra cut, spot fertilizing, the maintenance work is cut by a mile"

Tony Eden, Grounds man Villa Park Stadium

Name of the second

Project Galpharm Stadion

Club: Huddersfield Town

Huddersfield Giants RL

Installed in: July 1996 Country: UK

City: Huddersfield
Sport: Football, Rugby

"Our experience of Desso GrassMaster was under treacherous climatic conditions when the ground was covered in snow.

Given the conditions, the surface was outstanding and didn't cut up. The fact that is retained its integrity

shows the benefit of such a reinforced grass system"

John Hart, Coach New Zealand Rugby Team

