REFERENCE LIST



Project
Club
Installed in
Country

City

Sport

Heritage Field former NY Yankee Stadium November 2011 USA New York

Multi, Baseball

Built by: Heating: none

Watering: none

Grass: seeded before Desso GrassMaster installation



Project Club

Installed in

Country

City

Sport

Welford Road Stadium
Leicester Tigers
Leicester FC
September 2011
UK

The Hawthorns Stadium

West Bromwich Albion

Leicester Rugby, football **Built by Hewitt Sportsturf Construction**

Heating:

Watering: automatic

Grass: seeded before Desso GrassMaster installation



Project Club Installed in

Installed in August 2011
Country UK
City Bromwich
Sport Football

Built by: J. Mallinson (Ormskerk) Ltd

Heating:

Watering: automatic

Grass: seeded before Desso GrassMaster installation



Project Club Galpharm Stadium

Huddersfield Town FC

Huddersfield Rugby Club

Training Centre Arsenal FC

Arsenal FC

Installed in July 2011 Country UK

City Huddersfield
Sport Football, rugby

Built by Hewitt Sportsturf Construction

Heating:

Watering: automatic

Grass: seeded before Desso GrassMaster installation



Project Club Installed in

Installed in June 2011
Country UK
City London
Sport Football

Built by Hewitt Sportsturf Construction

Heating:

Watering: automatic

Grass: seeded after Desso GrassMaster installation

REFERENCE LIST



Project Club Installed in Country City

Sport

Volkswagen Arena Vfl Wolfsburg August 2011 Germany Wolfsburg Football

Built by: Heiler Sportstättenbau GmbH

Heating: -28 cm Watering: automatic Grass: sand based sods



Project Club Installed in Country City

FC Metalist Stadium FC Metalist July 2011 Ukraine Kharkiv Football

Built by: CRL Heating: -20 cm

Watering: automatic

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: -20 cm Watering: automatic

Grass:renovation prior to Desso GrassMaster installation European Championship 2012



Project Club Installed in Country City Sport

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

Built by: Heating: Watering:

Grass: seeded before Desso GrassMaster installation 2011 World Championship Rugby

Most southerly professional sport stadium in the world



Project Installed in Country City Sport

Nelson Mandela Bay Stadium January 2011

South Africa Port Elisabeth Football, Rugby Union Built by:

Heating:

Watering:

Grass: seeded before Desso GrassMaster installation



Installed in Country City Sport

Royal Léopold Uccle FC October 2010 Belgium Brussels

Football

Built by: Sportscape NV Heating: Watering: Grass:

REFERENCE LIST



Project Club Installed in Country

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

Built by: Heating:

Watering: automatic

Grass: seeded before Desso GrassMaster installation



Project Club Installed in Country City Sport

Burnley FC Stadium Burnley FC August 2010 UK Burnley Football

Built by: J. Mallinson (Ormskerk) Ltd

Heating:

Watering:

Grass: seeded after Desso GrassMaster installation



Project Installed in Country City Sport

Wembley Stadium August 2010 UK London

Football, Rugby, Events

Built by: J. Mallinson (Ormskerk) Ltd

Heating:-25 cm

Watering: Automatic

Grass: seeded before Desso GrassMaster installation



Project Club Installed in Country City

City of Manchester Stadium Manchester City FC July 2010 UK Manchester Sport Football

Built by: J. Mallinson (Ormskerk) Ltd

Heating:

Watering: Automatic

Grass: seeded after Desso GrassMaster installation



Project Club

Country City

Leigh Sports Village Blackburn Rovers FC & Leigh Miners Rangers

Installed in July 2010 UK

Leigh Sport Football, Rugby Built by: J. Mallinson (Ormskerk) Ltd

Heating:

Watering:

Grass: seeded after Desso GrassMaster installation



Project Installed in Country City

Mbombela Stadium May 2010 South Africa Nelspruit Football

Built by: Servest Turf Heating: None Watering: Automatic 2010 FIFA World Championship™

REFERENCE LIST



Project Installed in Country City Sport

Peter Mokaba Stadium May 2010 South Africa Polokwane Football

Built by: Servest Turf Heating: None Watering: Automatic 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 Watering: Automatic Grass: seeded before Desso GrassMaster installation Intensity of use: Feyenoord training 4 Desso GrassMaster pitches at Varkenoord -Feyenoord training centre



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 Watering: Automatic 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 Watering: Automatic Grass: seeded after Desso GrassMaster installation



Project Club Installed in Country City Sport

Stade Fallon Woluwe FC September 2009 Belgium Brussels Football

Built by: Sportscape Heating: -25 cm Watering: Automatic Grass: seeded before Desso GrassMaster installation Intensity of use: matches & training first and B team



Project Club Installed in Country City

Manchester City FC Training Manchester City FC August 2009 Manchester Sport Football

Built by: J. Mallinson (Ormskerk) Ltd Heating: Watering: Automatic Grass: seeded before Desso GrassMaster installation Intensity of use: training Manchester City FC

REFERENCE LIST



Project Club Installed in Country

Sport

Community
ed in June 2009
ry Latvia
Riga
Football, Multi sports

Built by: Reaton Top layer: Sand based Watering: Automatic

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 May 2008 Russia Moscow Football

Sportcomplex Arkadija

Built by: Bamard
Heating: -25 cm
Watering: Automatic
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 Watering: Automatic

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

City Anderlea Sport Football Built by: Sportscape
Watering: Automatic
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
Club
Installed in
Country
City
Sport

Reebok Stadium

Bolton Wanderers FC
July 2007
UK
Bolton
Football

Built by: Mallinson Ltd Heating: -25 cm Watering: Automatic Grass: seeded before Desso GrassMaster installation Intensity of use: matches & training Bolton Wanderers



Project
Club
Installed in
Country
City
Sport

Madejski Stadium Reading FC, London Irish June 2007 UK Reading Football, Rugby Built by: Hewitt Sportsturf Construction Heating: -25 cm Watering: Automatic Grass: seeded before Desso GrassMaster installation Intensity of use: matches & training Reading FC

REFERENCE LIST



Project
Club
Installed in
Country
City

Sport

Lambeau Field Green Bay Packers July 2007 USA Green Bay American Football Built by Heating: Watering: Automatic Grass:



Project
Club
Installed in
Country
City

Sport

d in September 2006

/ UK

Yorkshire
Football, Rugby

Doncaster Lakeside complex

Built by: Hewitt Sportsturf Construction

Heating: -30 cm Watering: Automatic 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 Watering: Automatic

Grass: seeded before Desso GrassMaster installation



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

Stadion De Koel VV Venlo August 2006 the Netherlands Venlo

Football

Built by: Hay Aerts BV Heating: -25 cm Watering: Automatic Grass: sand based sods by Hendriks Graszoden Intensity of use: games and training VV Venlo



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

ct Petrovsky Stadium
PSK Zenith
led in: July 2006
try: Russia
St. Petersburg
: Football

Built by: Bamard Heating: -25 cm Watering: removable sprinkler system Grass: sand based sods by Richter Rasen Intensity of use: games and training PSK Zenith



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

Villa Park
Aston Villa
n: July 2006
UK
Birmingham
Football

Built by: Mallinsons Ltd Heating: -25 cm Watering: Automatic Grass: seeded before Desso GrassMaster installation Intensity of use: games and training Aston Villa

REFERENCE LIST



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

4 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
 AZ Stadion
 Built by: Arcadis Regio BV

 Club:
 AZ
 Heating: -25 cm

 Installed in:
 June 2006
 Watering: automatic

 Country:
 the Netherlands
 Grass: sand based sods by Hendriks Graszoden

City: Alkmaar Intensity of use: Games and training AZ
Sport: Football 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



Project Daknam Stadion Built by: De Ceuster NV Club: Sporting Lokeren OVL Heating: none

Installed in: July 2005 Watering: automatic
Country: Belgium Grass: seeded before Desso GrassMaster installation

City: Lokeren Sport: Football



Project Galgenwaard Stadion
Club: FC Utrecht

Installed in: June 2005 Watering: Automatic Country: the Netherlands Grass: sand based sods by Hendriks Graszoden City: Utrecht Intensity of use: games and training FC Utrecht Sport: Football Youth World Championships 2005, 9 games and

9 training sessions in 3 weeks

Built by: Agterberg BV

Heating: - 22 cm

REFERENCE LIST



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 Stadion de Kuip

Club: Feyenoord

National Team

Installed in: July 2004

Country: the Netherlands Rotterdam

City: Sport: Football and events Built by: Arcadis Planrealisatie

Heating: -25 cm

Watering: automatic Grass: sand based turf rolls

4 Desso GrassMaster pitches at Varkenoord -

Feyenoord training centre

"The payback effect on a Desso GrassMaster pitch is clear: the operating costs are significantly lower than they are for natural grass. The grass sod doesn't have to be replaced, for example, either on the main pitch or the training pitch. It's also an advantage

> that the team can train and play on the same type of pitch." Rico Salomons, Stadium Manager Stadion de Kuip

Carrow Road Project

Club: Norwich City June 2004 Installed in:

Country:

Norwich City: Football Sport:

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 Football Sport:

Built by: Alma Athletics SA

Heating: none

Watering: automatic

Grass: sand based turf rolls

Intensity of use: matches and training



Project Cherkizovskaya Stadium

Club: Lokomotiv Moscow and

National Team

Installed in: September 2003

Country: Russian Federation

Football

Moscow City:

Sport:

Built by: Agterberg BV **Bamard Moscow** Heating: -25 cm

Watering: automatic

Grass: sand based big turf rolls Hendriks

Intensity of use: games and training

REFERENCE LIST



Project City of Manchester Stadium

Club: Manchester City FC

Installed in: July 2003

Country: UK
City: Manchester

Sport: Football

Built by: Mallinsons Ltd

Heating: -30 cm

Watering: automatic

Grass: seeded with Perennial Ryegrass



Project Heinz Field

Club: Pittsburgh Steelers

Installed in: June 2003

Country: USA
City: Pittsburgh

Sport: American Football, Soccer

Built by: Desso Sports Systems

Heating: -25 cm

Watering: automatic

Grass: sand based sods with Poa Pratensis Intensity of use: field is also being used by the University of Pittsburgh, local High Schools and Colleges Soccer team. 20 events per year.

Hosting the Women's World Cup Soccer 2003

"Given the challenge of maintaining the traditional grass surfaces in the Northeast and the amount of activity on the field, we felt this new hybrid surface would be the best route"

Dan Rooney, President of the Pittsburgh Steelers



Project Lincoln Financial Field

Club: Philadelphia Eagles

Installed in: May 2003

Country: USA
City: Philadelphia

Sport: American Football, Soccer

Built by: Valley Crest Landscaping

Heating: -30 cm

Watering: automatic

Grass: sand based sod with Poa Pratensis Intensity of use: Pitch is being used by National

Football league and Major League



Project Hull Super Stadium

Club: Hull City AFC - Hull FC

Installed in: October 2002 Country: UK

City: Hull

Sport: Football, Rugby, Cricket, Events

Built by: Hewitt Sports turf Heating: -25 cm

> Watering: automatic Grass: seeded



Project: Upton Park Stadium

Club: West Ham United FC

Installed in: August 2002

Country: UK

City: London Sport: Football Built by

Heating: -25 cm

Watering: automatic Grass: seeded

Intensity of use: the pitch is also used for events

REFERENCE LIST



Project: Adams Park Stadium
Club: Wycombe Wanderers,

London Wasps

Installed in: July 2002 Country: UK

City: London
Sport: Football, Rugby

Built by: Mallinson Ltd

Heating: -25 cm

Watering: manual Grass: seeded

Project: White Hart Lane Stadium



Project: White Hart Lane Stadium
Club: Tottenham Hotspur

Installed in: June 2002 Country: UK

City:

Sport: Football, Rugby

London

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



Stad Rotterdam Stadium

Club: Excelsior
Installed in: September 2001
Country: the Netherlands
City: Rotterdam

City: Rotterdar Sport: Football Built by: Oranjewoud Heating: none Watering: manual Grass: seeded

Intensity of use: 60 games per season of the first and second team of Excelsior and the second team of Feyenoord, 25 training sessions per year



Project: 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



Project: Boundary Park Stadium

Club: Oldham Athletic FC Installed in: August 2001 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: Nantes
Sport: Football, Rugby

Built by: Parcs et Sports Heating: none Watering: automatic Grass: sand based sods 2007 World Championship Rugby

REFERENCE LIST



Project: **Madejski Stadium**Club: Reading FC, London Irish

Installed in: July 2001
Country: UK
City: London

Sport: Football, Rugby

Built by: Hewitt Sports turf Heating: -40 cm Watering: automatic Grass: seeded



Project: Sports Authority Field at Mile

High

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

Sport: American Football

Built by: Turner Construction Company

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

Project: Skonto FC Stadium

Club: Skonto FC
Installed in: January 2001
Country: Latvia

City: Riga Sport: Football Built by: Skonto FC Heating: -35 cm / Sub Air Watering: automatic Grass: seeded



Project: Aråsen Stadium
Club: Lilleström SK
Installed in: August 2000
Country: Norway
City: Lilleström SK
Sport: Football

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



Project: Newlands Stadium
Club: Stormers - Ajax Cape Town

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

Built by: Topturf Heating: none Watering: Automatic Grass: seeded

"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

DESSO GRASSMASTER REFERENCE LIST



Project: Rat Verlegh Stadium

Football

Club: NAC

Sport:

Installed in: September 1999

Country: the Netherlands City: Breda

Built by: Heijmans - De Enk

Built by: Clark Companies

Heating: none

Watering: automatic Grass: sand based sods

Heating:-40 cm

Watering: automatic

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: **Ullevaal Stadium**

City: Oslo Sport: Football





Project: **Upton Park**

Club: West Ham United FC Installed in: August 1998

Country: UK City: London Sport: Football Built by Hewitt Sports turf Heating: -30 cm / Sub Air Watering: automatic Grass: seeded

Built by: Hewitt Sports turf

Grass: sand based sods

Heating: -27 cm

Watering: automatic

"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

REFERENCE LIST



Project: Vicarage Road Stadium

Club: Watford FC

Saracens

Installed in: August 1998 Country: UK

City: Watford

Sport: Football. Rugby

Built by Mallinson Ltd

Heating: -25 cm Watering: automatic

Grass: seeded

Intensity of use: matches & Training



Project: Platz Holleschbierg

Club: Switch FC

Installed in: August 1998

Country:

Luxemburg Hesperange

Football

City: Sport: Built by CBZ Sport construct

Heating: none

Watering: automatic

Grass: seeded



Project: Parken Stadium

Club: Danish National Team

Installed in: February 1997

Country: Denmark

Football

City: Copenhagen

Built by Hedeselskabet

Heating: -25 cm

Watering: automatic

Grass: existing pitch Intensity of use: Multifunctional use, numerous

events, pop concerts....

Home of the Danish National Team



Molde Stadium

Club: FC Molde

Installed in: October 1997 Country: Norway

City: Molde Sport: Football Built by Syntec A/S Heating: -25 cm

Watering: automatic Grass: sand based sods



Project: Loftus Rd Stadium

Club: Queens Park Rangers

Wasps

Installed in: July 1997 Country: UK

City: London

Sport: Football, Rugby

Built by Mallison Ltd. Heating: -25 cm Watering: automatic Grass: seeded

"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

DESSO GRASSMASTER REFERENCE LIST



Villa Park Stadium Project:

Club: Aston Villa Installed in: July 1997 Country: UK

City: Birmingham Sport: Football

Built by Hewitt Sports turf Heating: -40 cm / integrated Watering: automatic Grass: seeded

Built by

"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



Project **Galpham Stadion**

Club: **Huddersfield Town**

Built by Huddersfield Giants RL Heating: -25 cm / integrated

Installed in: July 1996 Watering: automatic Country: UK Grass: washed turf

Huddersfield City: Football, Rugby Sport:

"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



Lerkendal Stadium Project:

Club: FC Rosenborg August 1994 Installed in: Country: Norway

City: Trondheim Sport: Football, Athletics

Built by Syntec A/S Heating: -25 cm Watering: automatic Grass: washed turf

"Already before the sewing of the synthetic grass was brought to an end, we observed the advantages of the Desso GrassMaster system. The main point is that the pitch with such a system could be used under extreme weather conditions"

Leff G. Solstad, Stadium Manager - Lerkendal Stadium