Turf Capability Statement







Experts from earth to turf

PGG Wrightson Turf

PGG Wrightson Turf

Who we are



PGG Wrightson Turf has been breeding turfgrass seed for over 40 years and has established itself as an innovative market leader in turfgrass breeding, turf research and evaluation.

BREEDING INNOVATION 40 YEARS EXCELLENCE

PGG Wrightson Turf are proud to bring their expertise and product range to the Middle East. Over the last 40 years, we have heavily invested in Oceania's sports turf and retail turf trade industry and built a strong plant breeding and research team that's earned us our reputation as market leaders.

Through our parent company, DLF Seeds, our product range stretches internationally; to the EU, the United Kingdom, the United States and South America. Our aim is to supply Turf Managers with high performance turfgrass solutions, and assist in the meeting of turf requirements internationally.

What we offer



Seed Blends

Our seed blends are constructed through rigorous breeding and evaluation.



Cultivars

PGG Wrightson Turf have been perfecting their cultivar range for the last 40 years.



Turf Nutrition

Turf nutrition should be monitored and applied in order to maintain healthy, resilient, and weed-resistant turfgrass.



Agrichemicals

We supply a wide range of turf registered agriculture chemicals required to maintain quality turf.



Turf Wetting Agents

We offer unique, patented surfactant chemistries for moisture management and plant health.



Line Marking

Our vast range of line marking products ranges from high quality white and coloured line marking liquids, removable liquid for natural turf, aerosols and accessories.



Machinery & Equipment

We stock a range of machinery and equipment needed to maintain your turf to the highest level.



Agronomy Services

PGG Wrightson Turf offer a number of professional turf management services including plant tissue analysis, soil testing, turf nutrition plans and water testing.

The turf to stage the world's greatest endeavours

PGG Wrightson Turf

Research & Development



PGG Wrightson Turf's major research sites are spread across key New Zealand geographies – Northland, Waikato, Manawatu, Canterbury and Southland to provide multi-region breeding and evaluation of new cultivars.

53 STAFF

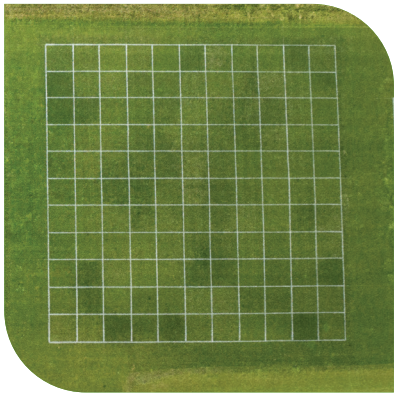
253 HECTARES

Established in 1976, the Kimihia Plant Breeding and Research Facility (Canterbury, New Zealand) has 53 permanent staff and 253 hectares of farmland and demonstration areas. It is our primary seed testing laboratory, along with associated facilities and offices.

Through our parent company DLF Seeds, we have research facilities located internationally. We factor in the impacts that differing climates have on our turfgrasses as we develop them; we strive to provide our clientele with trialled and tested cultivars that will perform on an international field.

The Kimihia Plant Breeding and Research Facility is the hub of PGG Wrightson Seeds Ltd research and development activities and includes our primary research farm. It hosts key breeding programmes for forage and turf grasses, forage herbs, forage brassicas and cereal breeding. In addition it is the base for many related activities within PGG Wrightson Seeds including; product development activities, high grade seed production and seed production research.

While the focus of Kimihia is on research and development, it is still a farm and meets the same obligations as other Canterbury farms around good management practices, responsible irrigation practice, monitoring of water use, management of nutrient discharge and operating under an approved farm environment plan.





Beyond these normal farming environmental requirements, we promote sustainable and responsible farming practices. We continually monitor and seek to improve our environmental management on site and much of our work with precision agriculture mapping and monitoring systems are initially piloted at Kimihia before being promoted to our growers, customers and other stakeholders.

Plant breeding

PGG Wrightson Turf specifically select and breed turfgrasses for all unique, international environments, from temperate to tropical.



Our plant breeding process:

The plant breeding process starts with correctly selecting plants, from both locally sourced and international germplasm. Through a natural process, they are genetically crossed and then further selected for the desired environment. Following the selection process, suitable plants are rigorously tested in multiple turf trials throughout Australasia where only the elite cultivars are finally selected for commercial production.

Innovation is always at the forefront of our research programmes. An example of this being our innovative avian deterrent grass range AVANEX™, developed with AgResearch and Grasslanz Technology with assistance from the Foundation for Arable Research (FAR) and Christchurch International Airport Ltd (CIAL). Through our extensive research and development programmes we constantly aim to find solutions to common turf related problems and bring these new technologies to the market to make them accessible to all customers.

PGG Wrightson Turf

Our Clients*

*A small selection of New Zealand and Australian clients

TARA ITI
TE ARAI, NEW ZEALAND

EDEN PARK
NEW ZEALAND'S NATIONAL STADIUM

MCG

FORSYTH BARR STADIUM

SUNCORP STADIUM

TE ARAI LINKS







Sustainability

Respect for the environment and awareness of the impact we have on the world around us; its natural resources, ecosystems and our communities, are core to PGG Wrightson Seeds and our approach to issues of environmental sustainability and social responsibility.

PGG Wrightson Seeds primary business is the supply of quality seed to farmers and turf customers and of grain for human and animal consumption.



Experts from earth to turf

Image taken at AAMI Park Stadium in Melbourne, Australia

We invest heavily in research and development to create products which meet end-user needs and help them achieve their objectives.
We contract production requirements to arable farmers who grow seed and grain crops on our behalf. We process and package those crops and sell them to customers in New Zealand, Australia and around the world and we work closely with end-users to help them understand how our products can be used to drive improvements within their businesses and activities.

In the course of these activities we are directly or indirectly involved in many of the issues of environmental sustainability and social responsibility that are among the critical issues which face our society as a whole.
Like many businesses in the primary sector we recognise that our industry remains reliant on practices that can effect our natural environment. We're a small part of the global food industry and proud of the contribution we make.

We're conscious that today's technologies aren't yet sufficient to allow us to operate at zero environmental impact and we sometimes need to make difficult trade-offs.

We're working to understand and address these and to continually improve our performance. This document sets out our vision, approach and the activities we have underway as we seek to cultivate a more sustainable future.



Image taken at Sakhir Racecourse, Bahrain

PGG Wrightson Turf Sales Support Team

BRIAN GRIFFITHS

New Zealand Sales and Marketing Manager

+64 27 430 2992

bgriffiths@pgwturf.co.nz

MARK SHAW

Turf Business Manager

+64 27 499 8327

mshaw@pgwturf.co.nz

PGG Wrightson Turf is a trading division of PGG Wrightson Seeds Ltd (PGW Seeds). PGW Seeds provides no assurance, guarantee, representation or warranty in relation to any advice, information, service, seed or turf produced from the seed, endophyte, product or treatment (together Material) other than those that must be provided by law. To the extent permitted by law PGW Seeds excludes or limits liability (including for indirect and consequential loss) on any basis (including in negligence and under any enactment) from or in relation to the Material or its use and any remaining liability shall not exceed twice the amount received by it in relation to the Material.

The turf to stage the world's greatest endeavours.

pggwrightsonturf.com

facebook.com/pggwrightsonturf

PGG Wrightson Turf

Experts from earth to turf