



ANRO Boerdery



SAMAC
Macadamias South Africa NPC



GLOBALG.A.P.
The Global Partnership for Safe and Sustainable Agriculture



**agriculture,
forestry & fisheries**

Department:
Agriculture, Forestry and Fisheries
REPUBLIC OF SOUTH AFRICA

“The ultimate goal of farming is not the growing of crops, but the cultivation and perfection of human beings.” *Masanobu Fukuoka*

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“Life on a farm is a school of patience; you can't hurry the crops” Henri Alain

The History of ANRO Boerdery



The Farm is Portion 3 of Koffiekultuur.

It used to be a coffee farm and was land of Paul Kruger.

It was Purchased by the Späth family in 1973.

In 2018 ANRO Boerdery purchased Portion 1 of Koffiekultuur.

The farm only started in 2003 with Macadamias and Peppers and has grown at such a rate that we need to expand.

We farmed with Peppers in the Computerized Hydroponic Tunnels, but decided in 2018 to clean it out and start a Macadamia Nursery.

This was done to support the vision we have to help our neighbouring farmers with sourcing Macadamia Trees. We then created a State of the Art Nursery. We strive on technology as this is the future...

Between 2015-2018 ANRO Boerdery built Macadamia Drying Plant, a first of its kind in South Africa. It uses Solar Heat to Dry the Macadamias at a rate of 300 tons per week.

We also installed a Sizer and Bagging machine so we can Size and Bag according to client specifications. We can also Bag and Export Nut in Shell, straight from the Farm.

We are Global Gap Approved and we are audited annually. Global GAP brings peace of mind to consumers, as it ensures full traceability, accountability and Good Agricultural Practices.

We are a Family Farm and a Business. We believe in working as a family which in turn makes us stronger.

Your Farm is ripe today, mine will be so tomorrow. Then it is profitable for both us, that I should labour with you today, and that you should aid me tomorrow. ” David Hume

Vision & Mission



Our vision for the future is to help our neighbouring previously disadvantaged farmers, who received land but no funding and experience.

ANRO Boerdery in partnership with MASDT (Mobile Agricultural Skills Development & Training) will assist young farmers in obtaining an education in Macadamia Nuts, Citrus and Avocado farming. Not only will they gain practical farming skills but also be able to farm in the new era of farming in South Africa through Technology.

Our mission is to start a Co-op, to rent out equipment (tractors, slasher, firefighting equipment, earth moving plant equipment, and pruning cars with pneumatic pruning equipment). We can then also send out a team for harvesting and help were needed. At ANRO Boerdery there is a Chemical and Diesel storage facility where the farmers can buy directly from us to save transport costs. We will also have a chemical representative available to assist emerging farmers.

We also believe in uplifting the community by a soccer team and holding soccer games for bonding the community. We also believe on hiring our temps and seasonal workers from the local surrounding areas therefore creating jobs for the unemployed.

We also assist the local farmers by buying their small quantity macadamias from them therefore assisting them with a better price (Bulk Price) for small quantities.

“Farming is a profession of hope.” *Brian Brett*

Objectives & Targets



ANRO Boerdery is committed in providing value to the business of our customers in the provision of effective, efficient and professional service with integrity through:

Adherence to safety principals and safe work procedures.

Striving to achieve zero injury ratings.

Skilled and Trained employees.

On time service.

Quality service.

Competitive (cost effective) pricing.

Fast and Effective response.

We at ANRO Boerdery strive to the highest standards, therefore we are committed to continuously improve and utilize our resources to the highest level of productivity and safety.

We also strive to be Eco-Efficient by protecting our Natural Resources through correct water management.

“Agriculture is our wisest pursuit, because it will in the end contribute most to real wealth, good morals, and happiness.” Thomas Jefferson

Manufacturing

We have a state of the art manufacturing plant at ANRO Boerdery to do all types of jobs.

We built our own Pruning Trailers with Pneumatic Pruning Secateurs and powered by a Generator, behind a Tractor/Bakkie.
We built front sprays for tractors for efficient pest controlling.

We built our own burglar bars at our Staff Housing, Office and Drying Plant for better safety.

A fully functional workshop consisting of a qualified welders, spray painters, petrol and diesel mechanic and hydraulic mechanic.

Our carpentry division allows us to manufacture all wood working needs on the farm.

We currently doing welding outsource work for Steel Manufacturers around the country.



Manufactured Items



“The master’s eye is the best fertilizer.” Pliny the Elder

Macadamia Dehusker



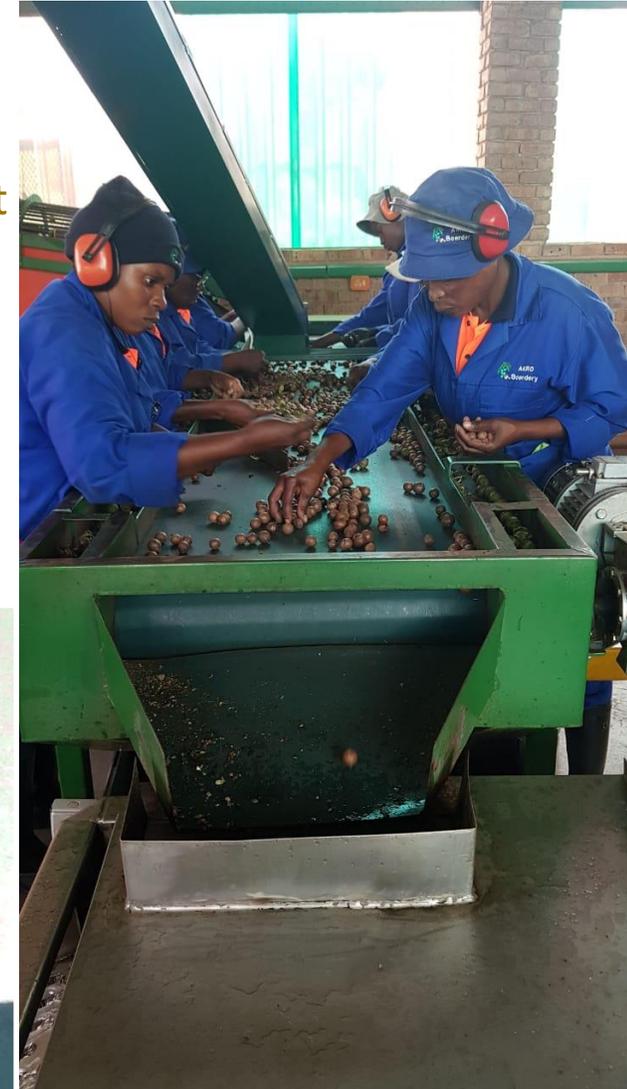
This is where we take our freshly picked up nuts to be dehusked.

The employee weighs the crate. They then dump his/her full crate of harvested nuts in to a trailer which is then transported via tractor to the Dehusker hopper.

A conveyer belt then takes the nuts up into the Dehusking machine. This machine removes the green husk around the macadamia nut. The nuts then move with another conveyer belt where ladies do the 1st sorting of nuts by removing any damaged nuts out.

The nuts then move into a washing bath to get rid of fungus, pest and bacteria. This also removes floating nuts where the kernel has not matured. The nuts then go through a pre-sizer to remove 16mm and below.

It then goes through a heat bench where hot air blows to dry the nuts and then travel on a conveyer belt into a drying bin in the Macadamia Drying Facility.



“When tillage begins, other arts will follow. The farmers, therefore, are the founders of civilization.” Daniel Webster

Macadamia Dry Processing Facility



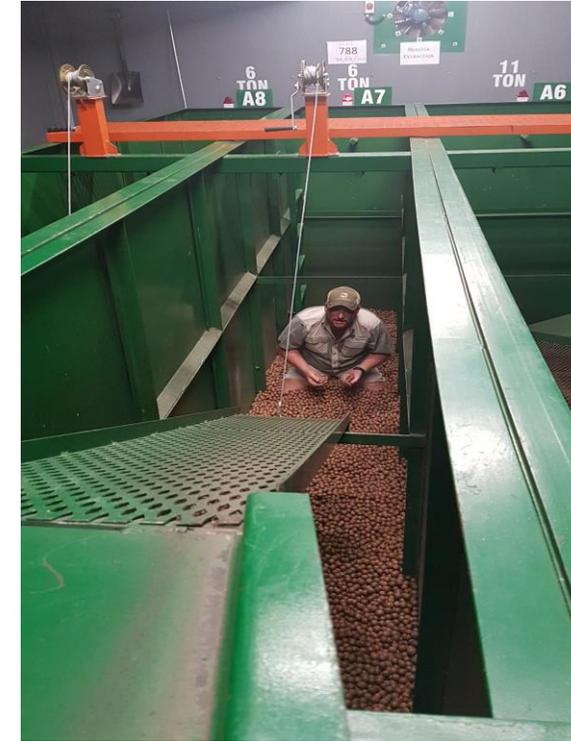
In 2015 Hein Späth along with Doran Bungay came together to design a state of the art Drying Process Plant. Hein Späth then built this state of the art and first in South Africa Macadamia Drying facility. Solar heat is extracted through the zinc roof via Fans and Ducting. The heated air then flows through 6000 – 20ℓ Black Buckets filled with Brine Water (Salt). That builds up more heat than bricks.

From there heated air is drawn through a second set of fans to the bin areas filled with Macadamia nuts to dry them at 25°C. When the nuts have reached 10% moisture, it is moved from the drying bins onto a conveyer belt for the 2nd sorting. The nuts then travel up a conveyer belt into the sizer, which sizes the nuts into individual hoppers of 16-19mm, 21-23mm, 24-25mm and 26+.

The nuts are then returned to drying bins in their sizes to dry further at set temperature of 40°C. This process shocks the nuts loose and makes it easier for cracking.

The heat from the fans then dries out the Macadamia nut to ± 1,5% moisture.

Moisture tests are done every day to allocate the perfect delivery date. Sample test is done on each bin to allocate the quality and to improve orchard management.



“If we estimate dignity by immediate usefulness, agriculture is undoubtedly the first and noblest science.” Samuel Johnson

Macadamia Drying Process



34 X Computerized Temperature Controlled Bins with Total Drying Capacity 300 Tons

- *De-husk, 1st Sort and allocate bin*
 - *Bring moisture down from $\pm 35\%$ to 10% at a Maximum temperature of 25°C ** *± 2 Days*
 - *2nd Sort*
 - *Size into the following sizes* *16-19* *20-21* *22-23* *24-25* *26+*
 - *Return the nuts back to separate sized bins*
 - *Increase heat to a Maximum of 40°C * till reached between 2% & 1.5% moisture* *± 5 Days*
 - *Remove from bins in size*
 - *3rd Sort and Bag*
- Total Drying Process *± 7 Days*

*** DO NOT LET THE TEMPERATURE DROP... It will gain moisture that cannot be removed. (Causes Mould)**

Bagging Process

Farm name
Country of origin
Cultivar
Size & Weight
Batch Number



"The ratio of We's to I's is the best indicator of the development of a team." Lewis B. Ergen

Macadamia Oil



At ANRO Boerdery nothing goes to waste. Nuts that have been discarded is processed for Macadamia oil. Macadamia oil is rich in nutrients and has no cholesterol. It has a very high boiling temperature, and works very well for frying and boiling food. Macadamia Oil is much healthier than ordinary oils.

Macadamia nut oil is also being used in beauty products like creams and soaps. It's good for the skin. It's made by nature. 100% Natural – Zero Additives



"A man doesn't plant a tree for himself. He plants it for posterity." Alexander Smith

Macadamia Honey



We have 80 bee hives/boxes in our orchard to pollinate our Macadamia flowers during flowering season. We keep the bee boxes clean by regularly cleaning them out. We then put the honey combs into a cold compress spinner which spins the honey out of the combs. Then we bottle and weigh the Honey and sell it as an income for the farm.

Our honey is 100% Natural, Raw, Non-Irradiated Macadamia Honey

Our Bee keepers are trained by Inge Lotter from the Mpumalanga Bee Association.

And we are legally registered as Bee Keepers at the Department of Agriculture, Forestry and Fisheries



Certificate of Registration

Anneri Spath

P.O Box 44701, Linden, 2104

This is to certify that above mentioned Beekeeper is registered with the Department of Agriculture, Forestry and Fisheries as beekeeper under the Agricultural Pests Act, 1983 (Act No. 36 of 1983) and the Control Measures R.858 of 15 November 2013 relating to the honeybees published under the said Act.

Registration number: MP127

Date of Registration: 2018/04/06

Registration Expiry Date: 31/03/2019

Executive Officer
Agricultural Pests Act, 1983 (Act No. 36 of 1983)

Annual re-registration will take place between 1 January and 31 March of each year.



"Beekeeping is farming for intellectuals." Sue Hubbell

Global G.A.P. is an accredited organisation that helps farmers keep to the highest standards for export purposes. It's based on the European farming industry and standards.



We also keep Wildlife on the farm to give back to nature.

GGN/GLN: 4059883348736
Registration number: CMI 027/3588/1/17
Announced Audit

GLOBALG.A.P.[®] CERTIFICATE

According to GLOBALG.A.P.
General Regulations Version 5.2 February 2019

Option 1 – Individual Producer

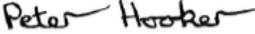
Issued to
Anro Boerdery (Pty) Ltd (D12412)

3 Koffiekultuur, District Baberton, P.O.Box 44701, Linden, Barberton, Mpumalanga,
2104, South Africa

The Certification Body NSF Certification UK Ltd declares that the production of the products mentioned on this certificate has been found to be compliant in accordance with the standard:

GLOBALG.A.P. Control Points and Compliance Criteria Integrated
Farm Assurance Version 5.2 February 2019
Interpretation Guideline South Africa (valid from 4 October 2018)

Date of issue: 05-Jul-2021
Valid from: 24-Jul-2021
Valid to: 23-Jul-2022

Authorized by

Peter Hooker
Produce Scheme Manager

The annex contains details of the producers and production sites / product handling units included in the scope of this certificate.

The current status of this certificate is always displayed at: <http://www.globalgap.org/search>

This certificate is the property of NSF Certification UK Ltd, Hanborough Business Park, Long Hanborough, Oxfordshire, OX29 8SJ, UK and must be returned immediately on request.
Email: globalgapadminuk@nsf.org



*Approved
with
100%
score for
the 3rd
year in a
row*

GLOBALG.A.P.

The Global Partnership for Safe and Sustainable Agriculture

“Farming isn't a battle against nature, but a partnership with it. It is respecting the basics of nature in action.” JEFF KOEHLER

SAMAC is the Governing Board of the Macadamia Industries.




SAMAC
Macadamias South Africa NPC

Certificate of Proof

Macadamias South Africa NPC Membership
Registration No: 2017/656242/08

Issued to

ANRO Boerdery PTY (Ltd)
Registration No: 2016/398952/07
as a Grower Member and a stakeholder in the South African macadamia industry
Unique Grower Code: G0017

  14 May 2021

Duly authorised and approved by SAMAC NPC SAMAC NPC Verification Signature Date



Instructions

1. Cut out the disc and affix it to the lower left-hand corner on the inside of the windscreen or disc holder.
2. Keep the disk in a safe place.

Aanwysings

1. Knip die skyfie uit en plak in die binnekant aan die linker onderkant van die windskerm of skyfiehouer.
2. Bewaar die skyfie op 'n veilige plek.

SAMAC
Macadamias South Africa NPC



"Talent wins games, but teamwork and intelligence win championships." Michael Jordan

The Central Supplier Database maintains a database of organizations, institutions and individuals who can provide goods and services to government.



Report Date:
09 Aug 2021 11:26:42:919 AM
Report Ran By:
anneri@anroboerdery.com

CSD REGISTRATION REPORT

SUPPLIER IDENTIFICATION			
Supplier number	MAAA0902996	Have Bank Account	Yes
Is supplier active?	Yes	Total annual turnover	R10 million or less; or
Supplier type	CIPC Company	Financial year start date	01 Mar 2020 00:00:00:000
Supplier sub-type	Private Company (Pty)(Ltd)	Registration date	19 Sep 2016 00:00:00:000
Legal name	ANRO BOERDERY	Created by	anneri@anroboerdery.com
Identification type	South African Company/Close Corporation Registration Number	Created date	02 Apr 2020 10:48:00:000
Government breakdown	Private Companies (Pty) (Ltd)	Edit by	anneri@anroboerdery.com
Business status	In Business	Edit date	09 Nov 2020 10:52:23:990
Country of origin	South Africa	Restricted Supplier	No
South African company/CC registration number	2016/398952/07		

SUPPLIER INDUSTRY CLASSIFICATION INFORMATION			
INDUSTRY CLASSIFICATION 1			
Main group	Agriculture, forestry and fishing	Core Industry	Crop and animal production, hunting and related service activities
Division	Crop and animal production, hunting and related service activities	% share of annual turnover	60.00
INDUSTRY CLASSIFICATION 2			
Main group	Wholesale and retail trade, repair of motor vehicles and motorcycles		
Division	Wholesale and retail trade and repair of motor vehicles and motorcycles	% share of annual turnover	40.00

SUPPLIER CONTACT INFORMATION			



CENTRAL SUPPLIER DATABASE FOR GOVERNMENT



national treasury

Department: National Treasury REPUBLIC OF SOUTH AFRICA



"Unity is strength. When there is teamwork & collaboration, wonderful things can be achieved." Mattie Stepanek

Health and Safety



The health and safety of our employees is our top priority.

Some of our employees are Trained in First Aid and Firefighting. We are Members of LEFPA.

Some of the Staff also completed a Health and Safety training to teach their fellow employees to work safe.

We have also designed 2 of our own tractor pulled 3500l water tankers with a PTO Driven High Pressure Pump.

It also carries 2 portable knapsacks, 6 fire beaters, 2 fire rakes to ensure the fire is extinguished quickly and safely.



“He plants trees to benefit another generation.” Caecilius Statius

Conclusion



It has been a great pleasure to introduce our farming business to you. We would like to extend an invitation to you to pay us a visit and take a walk around and ask us any questions you might have.

We hope to be able to provide our services to you to prove our commitment of the above to you.

We wish to assure you of our sincere commitment to service, excellence and safety in all we do.

CONTACT DETAILS

Cell: [071 360 7780](tel:0713607780)

Email: org@anroboerdery.com

Webpage: www.anroboerdery.com

Facebook: https://www.facebook.com/ANRO-Boerdery-110547277201838/?ref=page_internal

Google Maps: [ANRO Boerdery](#)