



A COMMUNITY SUPPORT INITIATIVE

PRODUCING FULLY CERTIFIED ORGANIC VIRGIN COCONUT OIL

Hende Wayela Energia, a Company in The Saville Foundation's portfolio of projects, was founded as a community development project, with the philosophy that business drives community upliftment and sustainable development.

Our goal is to ultimately enable the community to manage and own part of the business, and our investment to date has been substantial – a ten year process of setting up the factory and learning about managing a rural business in Mozambique with community involvement. We are in the process of signing an agreement with a Company that purchases and trades in Cocounut oils and related products globally, with plans to work more deeply with the surrounding community using the Poverty Stoplight tool (<http://www.povertystoplight.org/en/>) once this partnership is in place.

Supply and Production

The factory employs 76 local members of the community. It is 7 kilometres North of the City of Maxixe. It is a fully certified stainless steel processing plant and meets both the American and European Standards for the production of cold pressed organic virgin coconut oil.

For the last 6 years, the factory produced crude coconut oil for export. In 2014 the decision was made to change the focus and to build a production facility for Extra Virgin Coconut Oil to meet international standards. This has been achieved, and the factory now has a production capacity of 20 tons of oil per month.

Our coconut collection covers an area of 760 sq kilometre (76,000 hectares) certified organic coconut trees. We purchase the coconuts in cash from the small farmers and communities in our collection area. The coconuts are either delivered to the factory or collected by us from our collection points. Our certification requires that we have to have a complete track and trace system for the raw material. This involves the registration of some 2,200 small farmers, which in turn is co-ordinated by the senior local community co-ordinators. This operation alone in effect supplies income to some 13,200 members of the community.

The different coconut oils.

Organic Virgin Coconut Oil (OVCO) - is manufactured from a fresh younger coconut and is processed within 2 hours of the flesh being removed from the shell. This operation is performed at the factory and is compliant with international food processing standards. This oil is 100% natural and pure with no additives or refining.

The benefit of cold pressed organic virgin coconut oil is due to the high content of lauric acids

which is converted by the body to monolaurin. Monolaurin is beneficial for the treatment and prevention of Alzheimer's disease, pancreatitis, low active thyroid, liver and kidney disease, diabetes, cholesterol, bone health, skin problems, hair loss, skin cancer treatment, HIV. The use of this oil builds the immune system, is an anti-oxidant, can be used to treat tissue damage, bacterial infections and it improves the digestive system and promotes weight loss.

Crude Coconut Oil (CCO) - is manufactured from dry coconut flesh kernels and is typically produced using a hot expelling process. This oil can be used for cooking oil, industrial applications such as soap manufacturing, in the development of bio-diesel etc. All of these applications are subject to complex processes utilizing high heat, chemical treatment and further steps depending on the application such as hydrodanation and deodorization and in some cases polishing.



Organic Virgin Coconut Oil – Cold Pressed
Net weight: 20 kilograms
Lot No.: 0009/01
Hende Wayela Energia Lda
E1 North, Manhala 2, Maxixe District, Inhambane Province,
Mozambique


MZ-BIO-141
Non-EU Agriculture


Certified organic by
Kiwa BCS Öko-Garantie GmbH

Inhambane Coconut Tree Plantations

In the time that Mozambique was a Portuguese Colony; the Inhambane Province was planted with some 120 million coconut trees. Since independence, the plantations have dwindled to +- 60 million trees due to tree age mortality and timber harvesting.

Hende Wayela Energia Lda established an incubation organic coconut tree nursery in 2014. In 2015, this project has now expanded to include Rio Tinto Mining and GIZ, a German Governmental organization focused on rural agriculture development to develop a full organic nursery with the capacity to plant 175,000 coconut trees, per annum.

It is the intention to develop local community farmer's skills in the area of organic, best practice fauna and flora management. The Hende Wayela Energia site will be used to train the small farmers in co-operation with the Mozambican Department of Agriculture.

The 175,000 trees will be distributed to local small farmers within our organic harvest area.

The long term vision is to increase the volumes to 1.5 million trees per annum, and as such will preserve the coconut plantations for another 50 to 70 years, ensuring the sustainability of organic harvest areas and cash income for the local farmer community.