

SUSTAINABILITY REPORT **of KOKONUT PACIFIC** **SOLOMON ISLANDS** **2019**



When your
customers need
quality ethical
products



kokonut pacific
SOLOMON ISLANDS

Improving Village Livelihood

Welcoming Message



“Kokonut Pacific are thankful for the support from UNDP in assisting us to prepare a sustainability report. Sustainability is an important issue which is not about a bottom-line figure but something more important, ensuring that we are doing our best to safeguard our people and resources”

Bob Pollard
Managing Director

Unique Products

Certified Organic Virgin cold pressed Coconut Oil

Kokonut Pacific Solomon Islands has implemented a village based cold pressed process where oil can be extracted from coconut flesh quickly and simply. The result is a perfectly clean fresh coconut flavour, clarity and stunning quality. Comparative testing indicates that the fresh clean flavour of KPSI oil is appreciated by consumers. Oil is tested and filtered through fine food grade filters before shipping in bulk or retail packs.

Cosmetics

A range of coconut oil cosmetics such as scented body oil, organic therapy oils, body scrubs and lip balm is also available.



100% Coconut Oil Soap

If you have not used 100% coconut oil soap, you have not used real soap. Handmade using virgin coconut oil and retaining natural moisturisers, KPSI has a proprietary formula that results in soap that some have called "best soap in the world".



All varieties are 100% coconut oil, no inferior oil such as palm oil is used. Some varieties have fragrance added; however 100% Organic soap with organic essential oils is also available.

Unique Company

Running along social enterprise principles the KPSI mission is to “Improve village livelihood”. Most villagers want to work and earn income, often to provide schooling for their children. They have plenty of coconuts. Kokonut Pacific Solomon Islands provides a way of turning these coconuts into high value, high quality coconut oil. Your assistance bringing this message and KPSI products to the world is appreciated.

Corporate Vision

The goal of KPSI is to create sustainable livelihoods for our rural communities.

KPSI VCO is produced by a growing network of more than 50 village producers across the Solomon Islands. Typically, a family owns and runs the oil processing business, which uses the cold-pressed Direct Micro Expelling (DME) method. The family buys coconuts from farmers surrounding the village. KPSI sources from over 5000 Ha of registered coconut groves owned by more than 1000 farmers across the country.

Over 60% of KPSI oil revenue goes back to villages providing an income to over 5000 people. Production at village level also provides a very short processing time resulting in organic virgin coconut oil with an outstanding fresh, clean flavour profile. Cold pressing means maximum antioxidant and nutrient level is maintained. All oil is Quality tested and must meet the strictest standards.

Company Awards

Established in 2004, KPSI is private limited company registered in Solomon Islands. The company has been recently awarded a number of Solomon Islands Business Excellence Awards.

2016

- Prime Ministers Award ‘Business of the Year’
- Business contribution to the Community
- Exporter of the Year

2015

- Green Business of the Year (SME Category)
- Innovative Business of the Year
- Runner up Export Business of the Year

2014

- Business Contribution to the Community Award (SME Category)



KPSI needs distributors in international markets for its premium products.

Email or phone now to discuss this opportunity.

Bob Pollard

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KPSI's commitment to Sustainability



2 ZERO HUNGER



3 GOOD HEALTH AND WELL-BEING



4 QUALITY EDUCATION



5 GENDER EQUALITY



7 AFFORDABLE AND CLEAN ENERGY



8 DECENT WORK AND ECONOMIC GROWTH



9 INDUSTRY, INNOVATION AND INFRASTRUCTURE



10 REDUCED INEQUALITIES



12 RESPONSIBLE CONSUMPTION AND PRODUCTION



13 CLIMATE ACTION



15 LIFE ON LAND



16 PEACE, JUSTICE AND STRONG INSTITUTIONS



Environmental Protection Policy

Our DME (Direct Micro Expelling) oil production process uses coconut shells left over from the extraction of oil as the fuel for coconut drying. It does not need wood from local forest resources or non-renewable fossil fuels.

The primary drying process for our upcoming entry into cocoa production is solar drying, not requiring any fossil fuels.

Virgin coconut oil is a good lamp fuel and of the vegetable oils, it is the best direct substitute for diesel-engine fuel. It is therefore a fully sustainable fuel source. Coconut oil is also an excellent totally natural weedkiller.

Water used in the only production process at KPSI requiring water (soapmaking) is only sourced from rainwater tanks.

A small percentage of the current power consumption at our main factory is provided by solar energy. In addition, water from a well at the factory is pumped by solar-driven pump to a holding tank and then gravity fed for general use during the day. Our target is to be 100% solar powered as funds are available to purchase additional panels and batteries.

Most of our current packaging is re-cyclable plastic, but we are always looking for opportunities to improve packaging. Currently we are assessing ethically sourced cardboard as an alternative for soap wrapping.

Retail oil customers are encouraged to bring their empty bottles back to our office, where they are able to refill at a reduced price.



Environmental Protection Policy

Note : What is DME Production

Direct Micro Expelling uses a totally different approach to coconut compared to that of the copra industry. With DME, we take (small-scale) processing to the nuts rather than taking the nuts (in debased form) to a (large-scale) processing plant located in another country. The outcome is that DME® produces a virgin coconut oil (VCO) of vastly superior quality copra oil (CNO).

“Direct Micro Expelling” is highly descriptive of the technology. It is:

Direct — quick (oil produced within 1 hour of opening the nut) and efficient (Its oil extraction efficiency or OEE is 85% of the available oil).

Micro — small scale (family farm size).

Expelling — extraction of virgin oil and meal

- Corresponding UN Sustainable Development Goals

7 AFFORDABLE AND CLEAN ENERGY



SDG 7. Affordable and Clean Energy

- Clean Energy Research
- Provision of Access to Affordable, Reliable, Modern Energy Sources

12 RESPONSIBLE CONSUMPTION AND PRODUCTION



SDG 12. Responsible Consumption and Production

- Food Waste Reduction
- Materials Use Efficiency, Reuse, Recycling
- Sustainable Packaging
- Post-consumer Product Responsibility

13 CLIMATE ACTION



SDG 13. Climate Action

- Climate Risk Reduction Initiatives, Business Continuity Planning

Zero Waste Policy

After oil is produced using our patented DME extraction method, the residual meal is a highly nutritious de-fatted grated coconut with many uses. It has high protein and dietary fibre content. KPSI about to launch this product for human consumption as 'Niu Bix' and will be encouraging its use to improve the nutritional value of meals that (for example) are based on rice.

The coconut meal can also be ground into flavoursome gluten-free flour, suitable for baking. The grated coconut is also an excellent stock feed.

We are also experimenting with the practicalities of collecting and selling the coconut water that is currently wasted during the DME oil production process. Coconut water is a healthy and natural hydration agent.

There is virtually no waste from the production processes at our main factory. Highest quality oil is filtered and sold as pure oil for food. Slightly lower grades of oil are converted to fragrant body oils by KPSI or sold to local users for non-food use and is used for soap-making and cosmetics. The soapmaking process itself generates some 'waste' product from offcuts because of our manual processes, but 100% of soap offcuts is sold at a lower price to local price-conscious buyers.

- Corresponding UN Sustainable Development Goals



SDG 12. Responsible Consumption and Production

- Food Waste Reduction
- Materials Use Efficiency, Reuse, Recycling

Fair Trade

KPSI also has Fair Trade certification, which means that all participants in the value chain are paid above market and fair prices for their product and labour and a share of the profit of the business.

- Corresponding UN Sustainable Development Goals

8 DECENT WORK AND ECONOMIC GROWTH



SDG 8. Decent Work and Economic Growth

- Promoting inclusive and sustainable economic growth, full and productive employment and decent work for all

10 REDUCED INEQUALITIES



SDG 10. Reduced Inequalities

- Reducing Inequalities within and among countries

12 RESPONSIBLE CONSUMPTION AND PRODUCTION



SDG 12. Responsible Consumption and Production

- Ensuring sustainable consumption and production patterns

Elimination of Violence against Women & Children

All stakeholders in the business are made aware of the serious problem of domestic violence, that the company does not tolerate domestic violence and we provide the necessary support to staff who may be victims.

- Corresponding UN Sustainable Development Goals

5 GENDER
EQUALITY



SDG 5. Gender Equality

- Eliminate all forms of violence against all women and girls in the public and private spheres

10 REDUCED
INEQUALITIES



SDG 10. Reduced Inequalities

- Reducing Inequalities of women and children

16 PEACE, JUSTICE
AND STRONG
INSTITUTIONS



SDG 16. Peace, Justice and Strong Institutions

- Reducing all forms of violence and related death
- End abuse, exploitation, and all forms of violence against and torture of children

Improving Community Health

KPSI is currently perfecting a range of derivative kefir and yoghurt products specifically designed to improve gut health. These simple products have the potential to help reverse the impact of poor diet in the digestive system for thousands of Solomon Islanders.

KPSI is about to launch a new range of tuna that is packed in our coconut oil instead of the low-quality high cholesterol imported oil that is currently used. Tinned tuna is a major food for Solomon Islanders, so we expect that this simple change can enable a significant improvement in health.

In conjunction with our partners Coconut Technology Centre, we are selling high quality charcoal sourced from coconut shells and coconut tree trunks that have been devastated by a virulent coconut beetle. This charcoal provides a lower- smoke environment for village cooking. There is some evidence that traditional smoky fires are linked to high incidence of lung disease and premature death in village-based women.

- Corresponding UN Sustainable Development Goals

2 ZERO HUNGER



SDG 2. Zero Hunger

- Nutrient Fortification

12 RESPONSIBLE CONSUMPTION AND PRODUCTION



SDG 12. Responsible Consumption and Production

- Materials Use Efficiency, Reuse, Recycling

Welfare of Workers

Our goal is zero harm to employees and contractors, and a healthy workforce.

KPSI has a full set of policies covering important issues like child abuse, sexual discrimination and anti violence. There is also a grievances policy. There is no formal counselling policy, but several staff members have been trained at company expense and offer informal support when needed. Compassionate leave is included as a standard part of employee contracts. Nutritious price-subsidised lunches are available to all staff at our main site each day. In the mornings, staff are either collected in company vehicles at strategic locations throughout the capital Honiara, or public transport costs are re-imbursed. Staff and their immediate families are entitled to free medical treatment paid for by KPSI at a local surgery.

Some staff are trained in first aid and can offer assistance onsite as required. Of course, appropriate safety equipment is provided for relevant personnel, as well as technical training for specialised equipment like forklifts.

Various other training courses are offered depending on staff motivation and capacity. Several staff have also been given the opportunity to visit counterparts and customers overseas, to build their knowledge of supply chain issues and improve customer relations.



Welfare of Workers

- Corresponding UN Sustainable Development Goals

3 GOOD HEALTH
AND WELL-BEING



SDG 3. Good Health and Well-being

- Affordable Quality Healthcare

4 QUALITY
EDUCATION



SDG 4. Quality Education

- Technical Skills Training

8 DECENT WORK AND
ECONOMIC GROWTH



SDG 8. Decent Work and Economic Growth

- Promoting Safety of Workplace



Economic Empowerment

Our motto is 'improving village livelihood'. Our reason for existence is to improve the financial sustainability and consequent social cohesion in rural communities in the Solomon Islands. KPSI maximises benefits and aims for profits so that it can also provide for continuous expansion into new activities that will benefit communities..

The net return to communities from our cold pressed organic coconut oil is up to 8 times that of the alternative coconut product of copra. We estimate that more than 1000 families in villages benefit financially from our DME process.

DME owners are encouraged to join a Producers Association which meets regularly with KPSI to share important information and product updates. Users realise that their economic prosperity is closely linked to ours. We are very much in this together.

Most Solomon Islands coconut trees are technically senile, with reduced nut quantities and sizes. KPSI has just been awarded a contract to develop regional seed banks for coconut seeds in provinces throughout the Solomons. The objective is to preserve and hopefully strengthen current seed stocks, and may eventually lead to increased hybridisation with overseas species to produce hardier, more insect resistant coconut trees.

Economic Empowerment

- Corresponding UN Sustainable Development Goals

2 ZERO HUNGER



SDG 2. Zero Hunger

- Sustainable Agriculture

8 DECENT WORK AND ECONOMIC GROWTH



SDG 8. Decent Work and Economic Growth

- SME Access to Financial Services
- Protection of Labour Rights, Promoting Safety of Workplace

9 INDUSTRY, INNOVATION AND INFRASTRUCTURE



SDG 9. Industry, Innovation and Infrastructure

- Integration of small-scale Industries into Value Chains, Capacity Building, Access to Finance, Technical Expertise
- Provision of Access to Affordable, Reliable, Modern Energy Sources

10 REDUCED INEQUALITIES



SDG 10. Reduced Inequalities

- Empowering and Promoting the social, economic and political inclusion of all
- Enhancing representation and voice for marginalised groups

15 LIFE ON LAND



SDG 15. Life on Land

- Conservation, restoration of key Biodiversity areas

Organic Certification and Skills Training

KPSI farmers and DMEs are encouraged to participate in organic certification as soon as processing facilities are constructed. Our organic certification is a cornerstone of our virgin coconut oil business. The costs of certification for significant producers is borne by KPSI. Certification means that our extension officers (Coconut Technology staff contracted by KPSI) are available to assist farmers to use best practice cultivation and land husbanding techniques. Extension staff also help DME operators with training in all the skills required to run an organically certified factory.

- Corresponding UN Sustainable Development Goals

4 QUALITY EDUCATION



SDG 4. Quality Education

- Technical Skills Training

8 DECENT WORK AND ECONOMIC GROWTH



SDG 8. Decent Work and Economic Growth

- Formalization and Growth of micro-, small- and medium-sized Enterprises

Unique Source

Solomon Islands represent a widely scattered group of tropical islands in the Pacific region. These pristine islands have been called the Hapi Isles even though that most rural villagers live a subsistence lifestyle.

Being so remote, chemicals, non-natural fertilizers and GMO crops have rarely or never been used.

You can buy from Kokonut Pacific Solomon Islands knowing we carry Fair Trade and Organic Certification and ensure maximum money reaches Solomon village producers.

When your customers need quality ethical products



2016
WINNER
PRIME MINISTERS AWARD
'BUSINESS OF
THE YEAR'

Contact

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 www.facebook.com/kokonutpacificSI/

Our unique process and company is covered in
"Coconut Comeback Landline Documentary"

www.abc.net.au/landline/content/2015/s4276340.htm

