



Welcome to La Baraque

Wednesday 9th
February 2022



An overview of Omnicane's Sustainability Engagement

Rajiv Ramlugon - *Group Chief Sustainability Officer*

Omnicanne at a Glance

- Born in 1926 (Ex MTMD) from Mauritius' centuries-old sugar industry.
- Rebranded as Omnicane in 2009.
- Omnicane is listed on the Mauritius Stock Exchange & SEMSI since 2015.

Our Vision, Mission & Values

Vision:

- To be a leading force in **sustainable** development through constant **innovation**.

Mission:

- We strive to make the upmost sustainable use of resources at our disposal, for the **benefit of all**.

Values:

Responsibility, **I**nnovation, **I**ntegrity, **S**ustainability, **E**fficiency

Our Sustainable Engagement

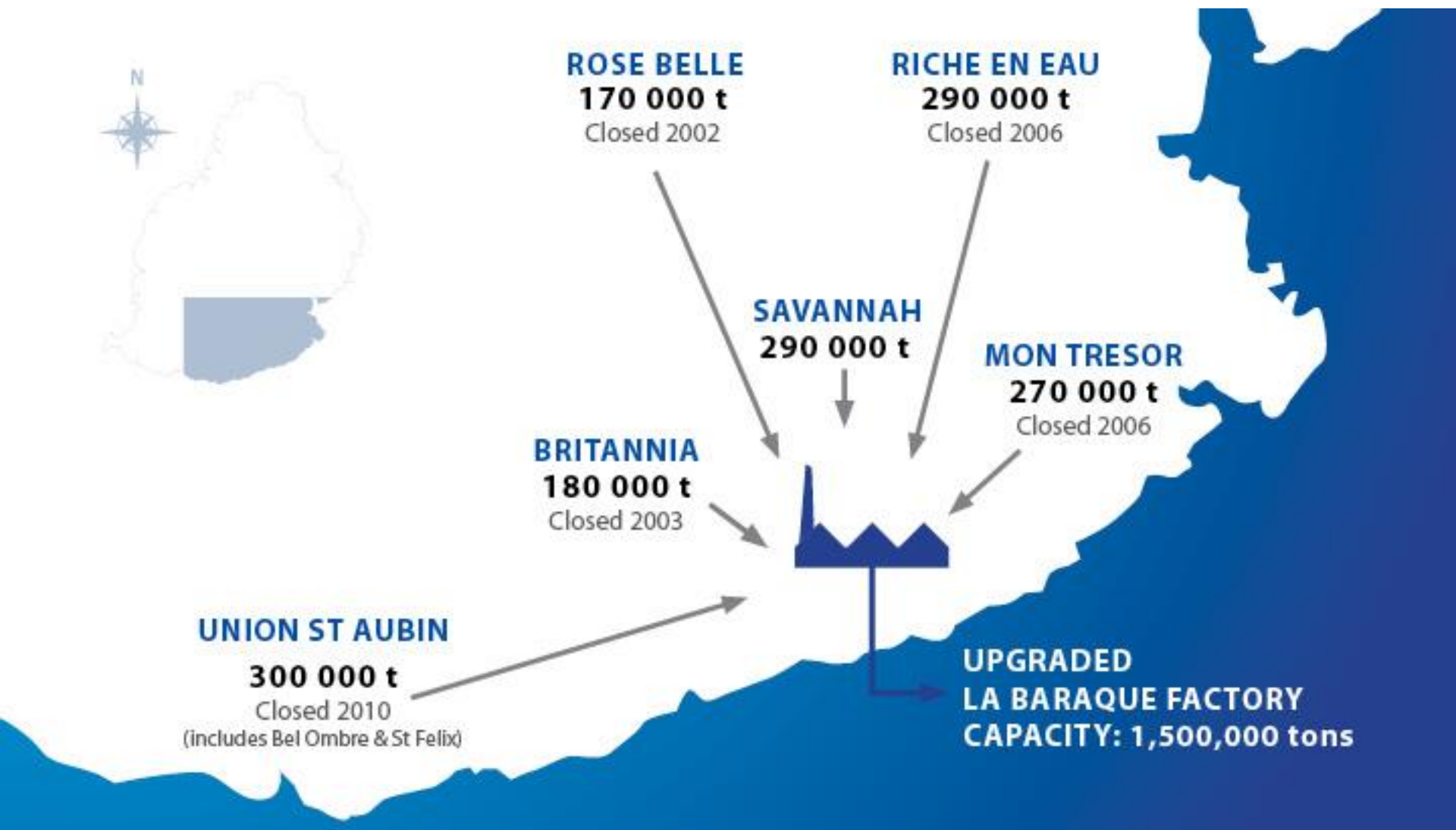
We consciously operate for the benefit of **people, planet** and **prosperity** by:

- Being a responsible corporate citizen, valuing our people, **engaging constructively** with our local communities and actively supporting numerous local and national NGOs.
- Developing our **collective eco-consciousness** to promote cleaner production and judicious use of natural resources.
- Embracing sound business models to develop **resilience** and achieve **long term growth**.



La Baraque Integrated Cane Cluster

Centralisation of Milling Operations to La Baraque



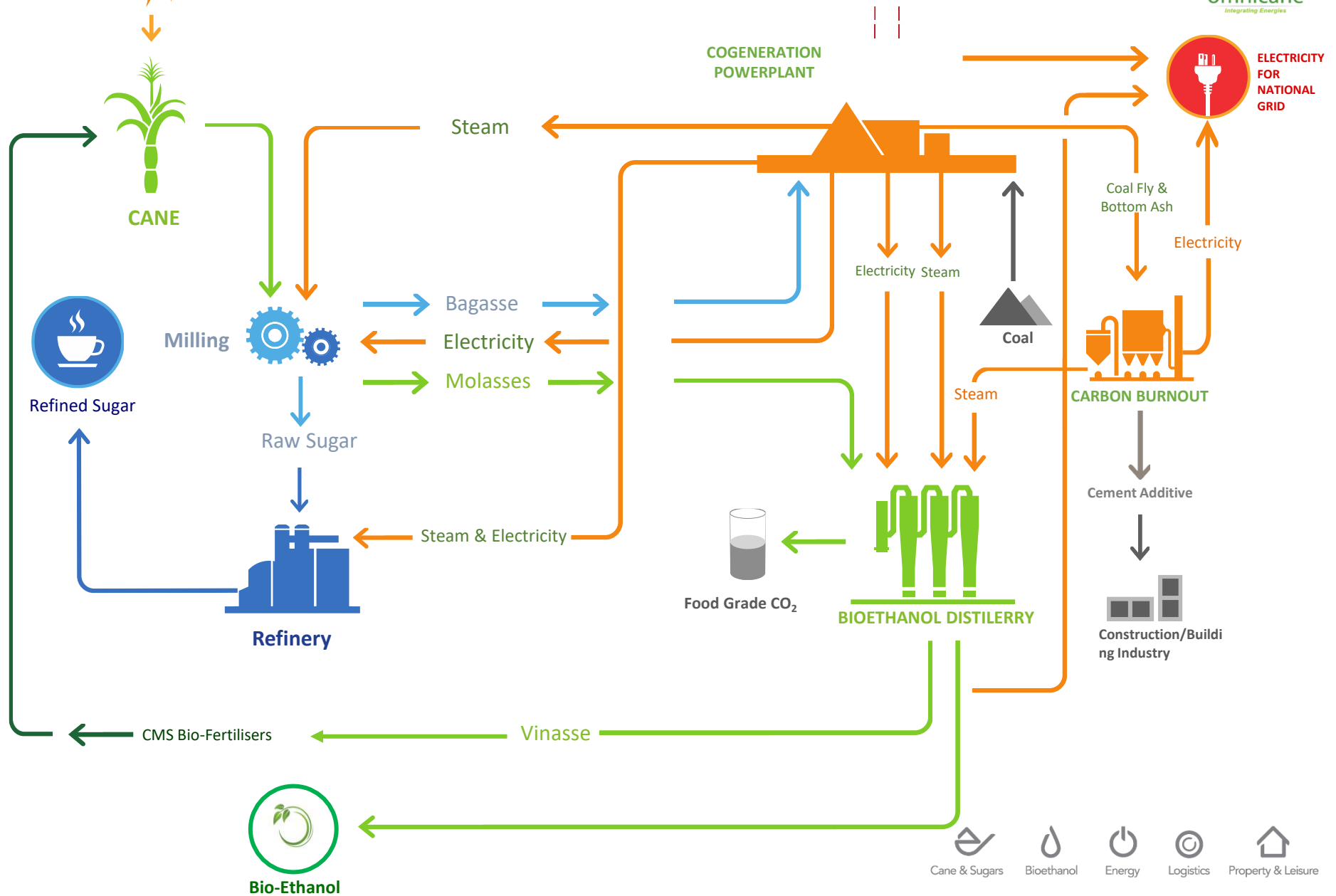
Our Fully Integrated Flexi-factory Complex



Our Flexi-Factory Industrial Ecosystem



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Integrating Energies



Key Benefits from Circular Economy

- ✓ Reduced cost of production through less wastage and more efficient use of resources.
 - 1 tonne of sugar produces 1.1 MWh of renewable electricity
- ✓ Develop new products and attract new customers.
- ✓ Build loyalty with customers.
- ✓ Exceed Government Regulations and stay ahead of new requirements.
- ✓ Reinforce brand and reputation as an innovative organisation.
- ✓ Attract, retain and engage employees.



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Adoption of Key ESG Standards



Stock Exchange of Mauritius

Why Bonsucro?

- Focused on sugarcane sustainability.
- Complete package of social, environmental and economic requirements.
- Metrically measurable set of targets.
- Universally recognized by most of our customers.
- End product (Sugar/Ethanol) can be marketed and traded as Bonsucro Certified.



In September 2019, Omnicane became the **first African mill** to be Bonsucro certified

Our Bonsucro Certification in Figures



- Area covered by the certification:
2,500 Ha
- Percentage of cane supply area covered:
20%
- Annual volume of Bonsucro Certified sugar produced:
18,000 tonnes
- Annual Volume of Bonsucro EU RED compliant ethanol produced:
1.5 million litres



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Collaboration with Planters' Community

Setting up of Planters Advisory Department by Omnicane Milling in 2015

- Challenge: tackle the issue of field abandonment and reduced productivity from small planters.
- Objective: Provide total management service to small planters.
- Key Figures:
 - ✓ Total Acreage under our supervision:
318 arpents = 8,840 tonnes of cane
 - ✓ Total Management: **72 planters**
 - Plantation, Maintenance of fields (manual and chemical weeding, fertilisation etc.) , Harvest, Loading & Transport of canes
 - ✓ Partial Management: **6 Planters**
 - Harvest, Loading & Transport of canes to the Factory



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Corporate Social Responsibility

- CSR is at the heart of our business model.
- Omnicane Foundation in action since 2009.
- Objective is to ensure better coordination and sustainability for the Group's CSR initiatives in favour of the community.
- Our Priority stakeholders: The entire Southern communities.

Our Areas of Intervention

- ✓ Poverty alleviation
- ✓ Education
- ✓ Health and well being
- ✓ Sports
- ✓ Environmental protection
- ✓ Social housing
- ✓ Eradication of absolute poverty
- ✓ Vulnerable children
- ✓ Prevention of non-communicable diseases



Cane & Sugars



Bioethanol



Energy



Logistics



Property & Leisure

CSR Projects at a Glance



Poverty alleviation
Social housing



Health
Support to Type 1 & Type 2
diabetics NGOs



Environment
Beach clean-up

CSR Projects at a Glance



Education

Free kindergarten for vulnerable children



Sports

Sponsoring of athletes



Women Empowerment
Egg/Backyard farming project



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Integrating Energies

Omnicanne Milling Operations Ltd. – Refinery

Lindsay Davy - *General Manager, Refinery*

Main Steps

2009

Commissioning
and start up of
Omnicanne
Refinery

2017

Start the Retail
Business

2018

Increase capacity
to 800t/day ;
240,000 tonnes
per year

Improvement in
energy
consumption
efficiency

Installation of an
automatic 25kg
& 50kg bagging
line

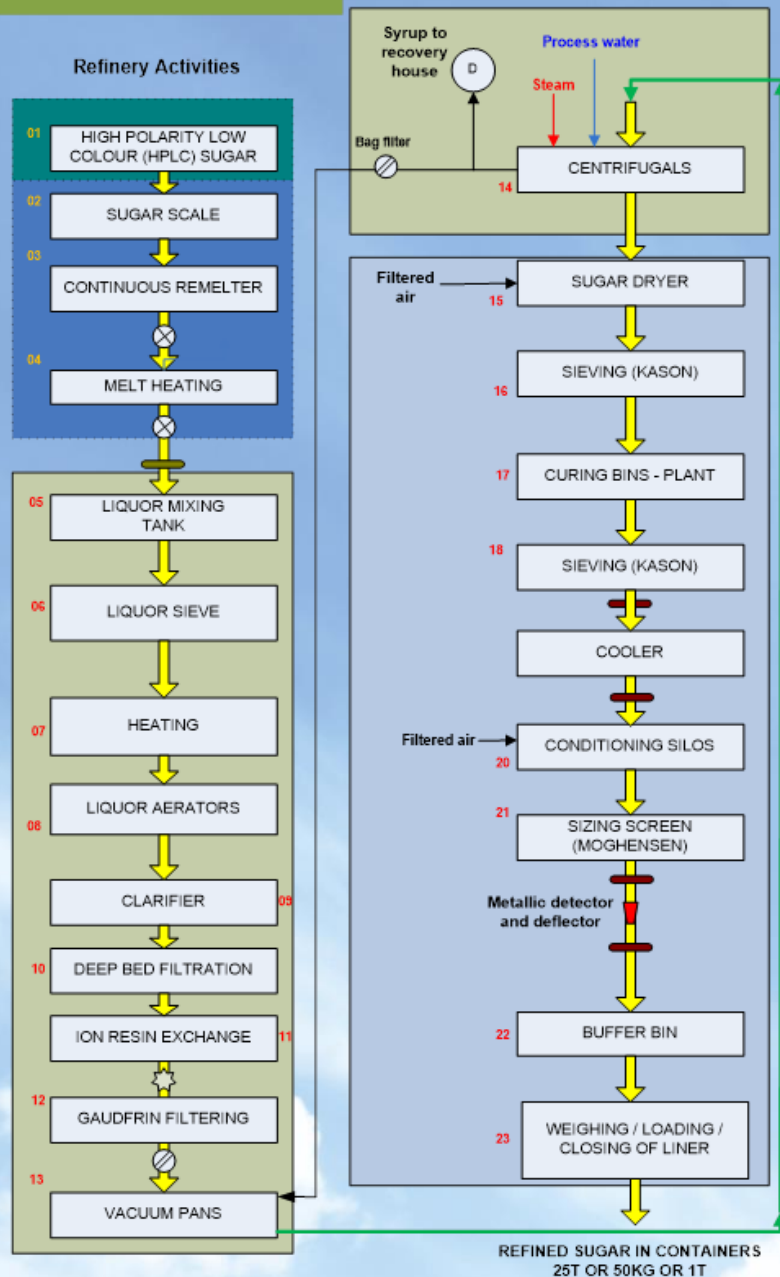
2020

Closure of
Alteo Refinery;
OMOL sole
refinery in
operation

Raw House

- Omnicane Factory Area:
 - 14,500 hectares of land under cane cultivation in the South
 - Including 2,500 hectares owned by Omnicane
- Total crushing capacity of the mill:
 - 1.4 million tonnes of cane
- Total cane crushed in 2021:
 - 885,495 tonnes
- Total sugar produced:
 - 85,660 tonnes
- Type of sugar produced:
 - Low Colour High Pol. sugar for Refining
 - Direct Consumption raws for Export

Refinery Process Flow



Types of Sugar EEC II

Bottlers Grade

Icumsa 30

Extra Fine 03

OMOL Refinery Production

Types of Packaging

25kg PP bags
25kg Paper bags



50kg PP bags



1.2T PP bags



25T bulk liners



Refinery Quality & Food Safety

- ✓ Well established **Q&FS management system** since 2010
 - Monthly HACCP meetings
 - Annual Management review of Key Performance Indicators (KPIs)
- ✓ **Quality Control and HACCP plan** based on **Risk Assessment**
 - Dedicated and well-trained HACCP Team
 - Support from external consultancy
- ✓ **Strong Quality and Food Safety Culture**

Management Commitment



Employee training and participation



Refinery Quality & Food Safety

✓ Quality and Food Safety Controls in place

Bar magnets



Metal detection



Sieves and filters



- No food and drink policy
- No wood and glass policy
- Non-allergen policy
- No smoking zone

✓ Laboratory Testing, Calibration and Weight Control



Refinery Quality & Food Safety

✓ **Reliable access control and food defense**



- Fingerprint access
- CCTV Cameras
- 24h security control
- Visitors control
- Cyber security

ALL containers are sealed



✓ Robust full traceability system



- Inspection of each empty container prior to loading
- Full traceability details including SEAL NUMBERS and CONTAINER NUMBERS
- Daily, full logistics data report

Refinery Certifications



New Products

1. Icumsa 30 & Extra Fine White Sugar – 2021
2. Candy Sugar – *Under development*



3. Golden Syrup & Black Treacle – *Under development*

Product Development

1. Low GI, Antioxidant and Golden Syrup
2. Low GI Sugar
3. FOS Syrup & FOS Powder
4. HFS - 42% & 90% Enriched Fructose Syrup

Global Rock Candy Market Report Summary



- Market is estimated at **US\$ 603.0m** in 2020
- Market is expected to reach **US\$ 857.4m** by end of 2023
- **Europe** has the highest value share of **32.7%** followed by **North America** which has a market value of **US\$ 157.3m**
- **Middle East and Africa** Market Volume is estimated at **4,274 tonnes** in 2020.
- The **global volume** is estimated at **56,472 tonnes** in 2020 and expected to reach **77,076 tonnes** by end of 2023.
- Consumers from **South Africa and East Asia** are increasingly moving towards the **consumption of flavourful rock candies.**





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Integrating Energies

Omnicane International Trading Ltd – Retail & Food Service

Joshua Desjardins- *General Manager, Retail Production*

Organisation, Process & Business Model

- Retail Department established in 2017, under the Refinery management.
- Today a separate business entity, Omnicane International Trading Limited (OITL).
- Process: produce and sell finished packed products from bulk sugars.
- Business model: Generate revenue from DINA branded products on local market and export market, and also own-brand products and contract packing.

Dina Sugar Products



1



2



3



4



5



6



7

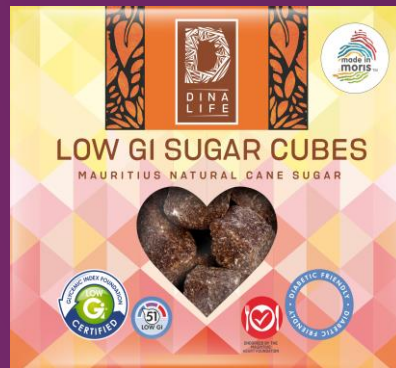


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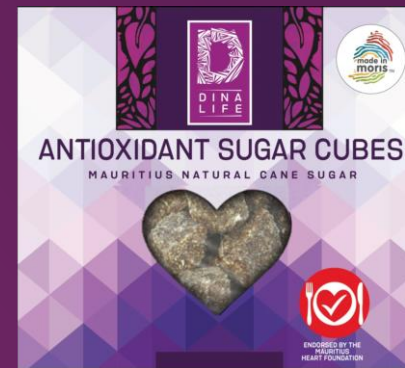
1. Dina White Cane Sugar, 500g, 1kg 2kg
2. Dina Raw Cane Sugar, , 500g, 1kg 2kg
3. Dina White Caster Sugar, 1kg
4. Dina Demerara Sugar, 1kg

5. Dina Light Muscovado Sugar, 500g resealable pouches
6. Dina Dark Muscovado Sugar, 500g resealable pouches
7. Dina White Cane Sugar Sticks, 50 x 4g, 1000 x 4g
8. Dina Raw Cane Sugar Sticks, 50 x 4g, 1000 x 4g

Dina Life Products



Dina Life Low GI
Sugar Cubes



Dina Life Antioxidant
Sugar Cubes

OXFORD
BROOKES
UNIVERSITY



Dina Care Products



- 1. Dina Care 50ml Sprayer
- 2. Dina Care 500ml Sprayer

- 3. Dina Care 5lt Container
- 4. Dina Care 1lt Bottle

Our products in Supermarkets & Hypermarkets



Cane & Sugars



Bioethanol



Energy



Logistics



Property & Leisure

Dina by Omnicane on social medias: Facebook & Instagram



Production Capacities (annual, on 1 shift)

- Up to 2,000 T free flowing sugars in pillow packs (1kg and 2kg) or block bottom packs (500g, 1kg and 2kg). Automatically packed on form, fill and seal machines.
- Up to 75 T free flowing sugars in 4g sticks. Automatically packed on a 5-lane stick machine.
- Up to 270 T of DINA LIFE blended sugar.
- Cube process (outsourced with Tropical Cubes) limited to +/- 50 T. Our own processing method currently under development.



Further Discussion

- “Panda” project 700T white granulated 1kg + 700T white 2kg to Saudi Arabia
- Sticks MICS Mauritius industrial cane sugar 2g * 1000 or 2000 in a box - 60T per year
- Exports of DINA SUGAR / LIFE brand
- DINA LIFE cube / ranged / rough cut cubes
- Syrups

Thank you



Cane & Sugars



Bioethanol



Energy



Logistics



Property & Leisure