

# MAURITIUS SUGAR INDUSTRY

QUALITY MANAGEMENT AND INTERNATIONAL ACCREDITATION

# QUALITY

Prevention of  
contamination

Meeting  
customer  
specs

Quality



QUALITY



**Physical**

- Metal pieces
- Glass, wood

**Chemical**

- Pesticide residues
- Heavy metals
- Radioactivity

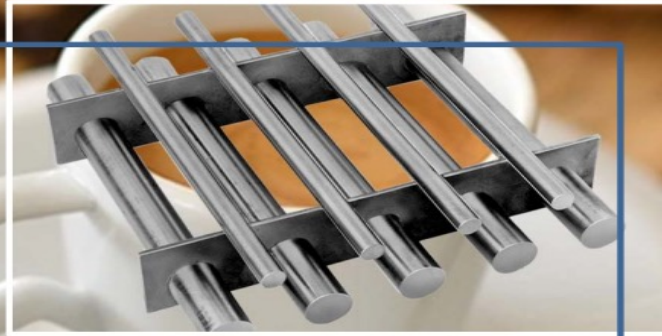
**Micro**

- Mesophilic bacteria
- Moulds

# PREVENTIVE CONTROLS & VERIFICATIONS



Screens



Magnets



Metal Detectors



Glass Policy



Supervision



Testing

**Sangourin**  
salon de thé

# QUALITY CERTIFICATIONS



Grade AA  
Scope: Full process



No animal product



No animal product



Labour, H&S,  
Environment, Ethics

FDA FOOD SAFETY  
MODERNIZATION ACT

FSMA



SUPPLY CHAIN  
SECURITY

Food Defence



Risk assessment



®

9001:2015



Stock Exchange of Mauritius

# Accreditation for Quality & Sustainability

MSS has been actively ensuring rigorous quality standard



## 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**