COPRA & CNO

Think local
There is a Copra crushing capacity in Vanuatu

- VCPL 15 t/d
- COPSL 120 t/d
- R MONVOISIN ?
- COFELY 10 t/d
- 2 more coming 50 t/d

- 47 000 t copra/year
- 28 M l CNO/year
CNO as a fuel: a real local market TODAY

Capacity to run on 100% CNO
11 000 h/an @ 1 000 l/hr
Potential 11 Million l/an
(- 39 000 t CO$_2$/an)

In 2013, CNO as a fuel
3 000 000 l CNO # 2.7 M l DO
17.5% of Unelco Energy
Vanuatu still produces enough copra

Copra represents

Export CNO equiv  CNO international (Vatu/t)
Exporting 1 t of raw copra means importing 550 l of Diesel & 300 kg of stockfeed.
Export vs Local market as fuel

**Export of 1 t of copra**

- Bilan US$ -110

**Locally crushed copra for local energy market**

- Bilan US$ -50

- Création de valeur au Vanuatu US$ 580
- Création de valeur au Vanuatu US$ 1040
Main issues

• Why do export dropped despite high international prices?

• What will happen when actual coconut trees become senile?

• How can a farmer access to local copra market?

• How can we « reserve » copra for local copra market?
The real benefit

100% proudly made in Vanuatu