HOME BIOGAS SYSTEM

Energy Investment Forum
Tuesday 9th April
Company Background

- Small medium rural based business
- It is the parent company of the Ueniusuúnu Cocoa Farmers Association (UCFA), Small Malaita.
- Commercial agribusiness and value adding initiatives for small-medium farmer holding group in the Ueniusuúnu area.
- 100+ members of farmer network group
- 30 hectares over seven (7) villages
- Commercial hub connecting local and global markets to Small Malaita and where sustainable and environmentally friendly use of resources generate income. This in turn creates quality standards of living and prosperity for rural farmers, their families and their communities.
HomeBioGas Systems

- Israeli Government funded Pacific Grow Fiji
- Selected through Israeli Consulate Solomon Islands
- The HBG system is a green innovative technology
- Recycled organic waste by anaerobic digestion and creates biomethane (biogas) that is free, clean, and renewable energy, for small household to commercial use.
- The byproduct can be used as liquid biofertilizers for farming and backyard gardening.
HomeBioGas Systems

- HOME BIOGAS is founded in 2012 in Israel and the system provides clean-burning healthy solutions for billions of people worldwide.
- We tend to look Solomon Islands by generating clean green renewable energy.
- Bio-fertilizer being created as by-product to be released back into the environment for composting and organic farming - taking care of their organic waste. Essentially, zero waste.
HBG Trial in Solomon Islands

- Piloting 8 units of 4.0 sized
- HOME BIOGAS (HBG) System
- Four (4) secondary schools,
  - Betikama, Tenaru, Goldie College
- Three (3) Agribusinesses
  - Goshen Enterprise, Cathliro, and MK
- One (1) Joint Provincial-Women Waste Management Initiative
  - Gizo Women Resource Centre
Next steps

• Scaling up
• Investment (capital & ventures)
• Public-Private Partnership (Government & funders)
• Capacity development
TAGIO TUMAS!