Best Practices for Decentralized Energy Solutions Focusing on Lighting & Power

Webinar – 24 May 2017
Little Sun Original | solar lamp

Little Sun Charge | solar phone charger
Little Sun for Refugees and IDPs
And many more!
Little Sun is a social business and registered Bcorp based in Berlin, Germany.

Aims to empower rural communities through clean lighting and entrepreneurship.

Special business model to offer low cost solutions.
Little Sun Foundation
Experience in the Humanitarian Sector

- Ethiopia  
  IOM
- South Sudan  
  Oxfam
- Niger  
  Save the Children
- Uganda  
  UNHCR school pilot
- Nepal  
  Disaster Relief
- Rwanda  
  Refugee Entrepreneurs  
  (Market-Based Solution)
In a recent stake holder review IOM received request from IDP for solar lamps instead of the torches with disposable batteries supplied in their dignity kits.

Integrating personal portable lamps into existing programs is very easy.
South Sudan 2015

- Women escapees in central Unity State of South Sudan.
- Oxfam distributed 3,000 Little Sun solar lamps.
- Oxfam recognized Little Sun as the right choice for women’s safety issues.

“The most important item I have received in this distribution is the solar light because I have a small child who needs to be taken care of in the night (...) previously I would light the fire then change her bedding but with this solar light I will just press the button and do it easily.” – Nyadhial, one of the women pictured above.
“My Little Sun goes with me everywhere, it’s lighting my future.”
Market-based solution: Rwanda

- Training and recruitment of refugee entrepreneurs in 3 camps in Rwanda
- Recruited 8 entrepreneurs so far
- Provide a crediting line of $150 each
- 1100 lamps sold since start in November 2016
Challenges / Opportunities

• Margins are low and cost and risk are high
• Lack of capital, need of local partner and institutional commitment
• Without traditional distribution, cost can be high for entrepreneurs to get supplies
• Balancing traditional aid to those most vulnerable and sustainable solutions
• Cash disbursements programs open up an opportunity, but will still need support
Personal portable solar lights:

- One 20’ container = 30,000 lamps (easy logistics)

- No maintenance + user-friendly = rapid program integration

- High impact/$ spent
“With light, people have the opportunities and freedoms that are lost when the sun goes down.”

Paul McCallion UNHCR
Thank you for your attention

Contact
Mason Huffine         mason@littlesun.com
Little Sun             T: +49-(0)30-2000 391 41
African Business and Sales Director
Berlin, Germany