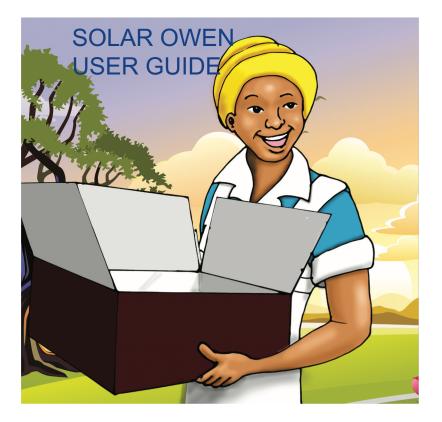


Proposal for NSR Project 2025 - 2027 MD 107 - Solar Cookers and Tree Seedling Care in Africa





Solar Power is Clean During the period 2021 to 2024, the Nordic Council of Ministers has prioritized following focus areas

1. Carbon neutrality and climate adaptation

Strengthen research and development and the promotion of solutions that support carbon neutrality and climate adaptation, including in relation to transport, construction, food, and energy.

5. International co-operation on the environment and climate

Contribute to the positive development of international co-operation on the environment and climate, such as by promoting Nordic green solutions in the rest of the world.

9. Welfare for all

Contribute to good, equal, and secure health and welfare for all.



NSR Can Make a Difference

- Use of fire wood and charcoal causes erosion
- Collection fire wood is laborious and dangerous
- Cooking with open fire causes illnesses
- Clean solar cooking gives opportunities to develop the society and saves the environment
- NSR project enables making and donating 1100 new cookers to the villages
- The project affects directly the lives of 8 500 people
- Environmental values multiply the number of beneficiaries.



Wood collection



Local Production in Kenya

- New, durable and efficient cooker model
- Materials can be acquired locally
- Local host lions and project manager
- Assembly in a local workshop
- Number of cookers can be adjusted to the budget.







PID Tapani Rahko



Advanced Training Program

- Professional head trainer will give cooker classes to the area trainers
- Area trainers are appointed by local government, counties
- Area trainers go to the villages and instruct the cooker recipients to use and maintain cookers in the villages.





Head trainer

Area trainers in a class

Trainees in the village

PID Tapani Rahko

Lions Clubs International

MD 107 Finland

Taking care of young forests – Second component of the project

- Kenyan Lions are planting 200 000 trees during the next two years
- After planting, the seedlings must be taken care of
- Kenyan Lion partners are committed to organize tree care as part of the NSR project
- Growing trees bind carbon dioxide
- A well-managed forest is an act for the climate
- Using solar energy and caring for trees together prevent climate change.



Solar Cooking and Forestry Project – Ready for your Vote MD 107





Thank You !

PID Tapani Rahko