

TUWAPENDE WATOTO

Newsletter August 2011

In June 2011 an ambitious long term plan was successfully finalized: TUWAPENDE WATOTO has become proud owner of a state-of-the-art Solar Power Plant.

Milestones and development of the project:

- Given the absence of centralized electricity as well as the abundant and intense tanzanian sun, we had considered investing in solar energy. However, high quality material is expensive and we took our time analyzing several proposals.
- In November 2009 SOLARtec, an energy company from Luxemburg came up with a brilliant idea: To apply to the Government of Luxemburg for the financing of the project.
- Funds were granted and intense coordination work was accomplished.
- The whole material was shipped to Dar es Salaam. The most difficult issue was to clear the material through customs without paying the V.A.T. for which TW is exempted.
- In June 2011 the SOLARtec technicians spent 1 week on site for the installation.
- **A BIG THANK YOU!!!** to everybody involved including SOLARtec, the government of Luxemburg, Architect Mr. Mbaruck, Construction leader Mr. Shayo, AMU (Action pour un monde uni) a NGO in Luxemburg and all TW staff.



The roof of the car port had to be temporarily taken off.



A special crane lifted the container off the truck....



...carefully delivered the high tech equipment...



...to its final destination.



A provisional ramp was set up to facilitate the transport.....



...of the material onto the flat roof of the school building.



Mounting work



Installed Solar Panels



The SOLARtec crew and the TW family



Jackson and Fabian. Future truck drivers?



Distant view onto the TW premises



The magnificent Baobab tree. Negotiations are ongoing to buy this piece of land.



Daily Business at the TW Nursery School



Vanessa is always in good mood



The boys of Grade 2



Peter



Gabriel

Last, but not least....newcomers at TW



Nursery Class teacher Rebecca



Mama Joyce's daughter Nancy now stays with the TW family