



# Engineering Links

Providing Engineering support and development to Mbale, Uganda

## Mooni Water Project



- In partnership with Pontypridd and Mbale Rotary Clubs we are enabling the Mbale based NGO, Jenga, to improve an existing water supply system in the Mooni area.
- The existing system is fed from a contaminated source. The water from the taps is believed to cause half the illnesses in the area
- Surveys and water tests are underway to develop clean replacement water sources for the system
- Cost will be approx. £20K. Most of this is raised, but more may be needed when the design is finalised.

## Machine Workshop Project

- Orb Electrical Steels in Newport (part of Corus) has donated a complete set of workshop machines (lathe, milling machine, surface grinder, tooling, etc...) and paid to transport them to Mbale to enable PONT to set up a workshop there.
- The University of Glamorgan, and members of the public also donated items.
- The local council in Bungokho has provided a fantastic building, initially rent free.
- No similar facility is in the area.
- The project will provide vocational training.
- Profits from the business will augment funds for other PONT projects.
- The machines are now in the workshop.
- We need £1K to complete the installation and commissioning.
- We need volunteers to provide initial training.

