

Visit of Valentin Schnitzer



New Project:

The **Sister's Convent St. Gertrud, Imiliwaha** in the hinterland of Njombe operates social institutions, like kindergartens, schools, health centers and training centers, as well as their own workshops and agriculture for their own support.

To overhaul a 40 year old Hydro-Electric-Station (150 kW) the sisters have approached Licht für Afrika for support.

We have requested the spares from the original suppliers and Bro. Maximilian will overhaul the turbine plant as soon as the spares arrive at site.

November 2018 together with Br. Maximilian OSB

We give technical support to the 150 kW Hydro-Generation-Plant of **Mavanga** Community; recently we supplied bearings, couplings and control elements that have been installed by the local operators with the help of Bro. Maximilian. After 15 years of operation a reserve turbine should be supplied to enable the total overhaul of the old units.

The community is also considering rising the dam for storage – especially to increase water supply during peak demand in the dry season. In these projects we assist the partner community (Missionskreis St. Marien, Düren), who have contributed much in the development projects there (Kindergarten, schools, hospital, water supply)



Mavanga, Lukarawe, Litembo and other have been reached by the Tanesco grid. The feed-in of the generated electricity now needs to be settled in a fair manner – involving the National Clearing Agency “EWURA”.

Visit of Valentin Schnitzer

November 2018 together with Br. Maximilian OSB



In the Hydro-Electric-Plant of **Kindimba**, which we supported since electrification, the power generation failed after lightning, destroyed the control unit. Bro. Maximilian has installed a new control unit, provided by Licht für Afrika so, that light has come back in time for Christmas.

New battery charging generators for the **7 watermills in Mbinga Diocese** have been provided by us and are now being installed. The Caritas Director is involving young craftsmen (Fundis) who have passed the training in the Technical School for this task – as a measure of craft promotion.



The **Womens group of Kindimba and Ltembo** have been supported to run tree nurseries, raise chickens and pigs and start a Dress Makers shop.

Reforestation for the protection of the water catchment areas has become very important; we want to re-establish the tree nurseries, which were once at each water-mill.



Kindimba is an active community with a council and the committee (SENGU) to run and organize the electricity supply.



The development team, Caritas and women in Development (WID/GAD) coordinate our development projects.