



Welcome to our biweekly newsletter, keeping you up-to-date on the progress of construction on Kathy's Centre in Uganda.

We are constructing a health centre and kindergarten space for the community of Mayuge, Uganda.

EfOD NW: An Update Week 19&20

A SUMMARY OF THE LATEST SITE ACTIVITIES AT KATHY'S CENTRE

19/01/17

Kathy's Centre: An Introduction

We are a charity who deliver projects to improve the health, hygiene, education and self-sufficiency of poverty afflicted communities. These projects are designed and constructed by young professionals from the engineering industry. As the North West branch, we are currently working on Kathy's Centre in partnership with Act4Africa, who are based in Altrincham and carry out operations in Mayuge District, Eastern Uganda. Kathy's Centre will be operated by Act4Africa following design and build by EfOD NW volunteers. It will provide a base for Act4Africa's staff at the heart of the affected area allowing them to gain key connections with local authorities and tailor their operations to better suit their needs. It will also provide an education centre with Kindergarten classes for the most vulnerable children during the day and a youth centre at night to provide social activities for youths.

A major objective of the project is to empower and educate the local community in modern construction technology. To achieve this, we have teamed up with Haileybury Youth Trust (HYT) in Uganda, to build better futures for the people. Our collaboration will ensure a quality building is constructed whilst simultaneously educating the local community.

Kathy's Centre Legacy

Kathy's Centre will offer a safe place for young people to learn and socialise whilst also providing vital sexual health support to the people of Mayuge. As well as this, the Interlocking Soil Stabilised Brick (ISSB) press currently being used on site will remain at Kathy's Centre to provide a constant source of income.

Site Progress: Week 19&20

The tenth and final pair of volunteers to visit Uganda were Joshua Stewart (Mott MacDonald) and Harriet Windebank (Mott MacDonald). Josh and Harriet flew out to Uganda on the 4th Decemeber 2016 to complete the project. This included finalising the roof construction of the main building and EcoSan, installing the solar panels and constructing the shelter superstructure.

Their first task was to complete the roof structure for the main building. This involved fixing the remaining purlins and placing the roof sheets. The roofing material was chosen for its aesthetic properties during rainy weather. Josh and Harriet worked unbelievably hard during their first week and had completed the entire roof of the main building, formed the trusses for the EcoSan and connected fresh water across the site.

Their second week consisted of completing the shelter, glazing the windows and doors, installing a ramp for EcoSan disabled access, installing louvres for the main building and installing plumbing. Incredibly, they managed to do all of this and left the project in a near complete condition.

Their time in Uganada was thoroughly enjoyable and they learnt a lot in the process.

Unfortunately, we were not able to fully complete the project within our timescale. We have another pair of volunteers flying out to Uganda on 18th January 2017. This pair will complete the final elements of the project such as rendering and landscaping.

Overall this has been an incredible project for everyone involved and we would like to thank everyone for their support and donations!



Week 19 Progress
Roof structure erected



Week 20 Progress
EcoSan, main building and shelter all structurally complete



Before and After