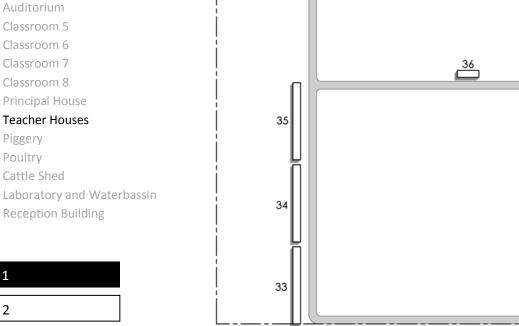


## Report VTC 13<sup>th</sup> of August 2014

1 Storage Room 2 Kitchen and Restaurant 3 Classroom 1 4 Classroom 2 5 Classroom 3 6 Classroom 4 7 Sanitary Girls 8 Boarding Girls 1 9 Boarding Girls 2 10 Computerroom Library 1 11 12 Library 2 Administration 1 13 Administration 2 14 **Teachers Room** 15 Sanitary Boys 16 17 Boarding Boys 1 18 Boarding Boys 2 Practical 1 19 20 Practical 2 Practical 3 21 22 Practical 4 23 Practical 5 24 Carpentry Workshop 25 Auto Mechanics Workshop Auditorium 26 Classroom 5 27 28 Classroom 6 29 Classroom 7 Classroom 8 30 31 Principal House 32 **Teacher Houses** 33 Piggery 34 Poultry



septic tank

## Phase 1

35

36

37

Cattle Shed

Phase 2

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26

Following you'll find my report on the activities at the VTC.

**Anti-termite and fungus treatment.** Past month, the main construction activity at the VTC has been applying anti-termite chemicals. It took 15 workers 16 days to treat the entire girls' wing and the almost finished buildings at the boys' wing (Administration one, Administration two, Sanitary boys and Practical two). Of the 600 liters we bought five liters remain which will be used to treat the shelves in the storage room since they are also affected by termites.

In order to preserve the buildings the same treatment has to be repeated every five years.

**Fire.** Like you could have read in my last report we made a firebreak all around the project. The land at the side of the boys' wing became property of VTC in the beginning of 2014. Before this it belonged to the Milambo family who planted maize last year nearby the buildings. Because of the maize our firebreak did not have the required width behind the boys' wing. A couple of kids set a piece of grass on fire in their attempt to catch bush mice (which they consider food). Because of the wind that day this small fire went completely out of control and headed straight towards the already finished practical two. Luckily we were present at the plot that day and with all the guys (that were painting) we managed to bend off the direction of the fire towards practical three of which there is only a foundation. We had to use three fire extinguishers.

The three fire extinguishers were refilled by the fire department the week after the fire. Since they were invited, they immediately serviced the remaining extinguishers which were all dated on august 2014 (total costs: KR590). This means that the next service will take place in august 2015. For this year there is no danger anymore, but next year we have to be very sure that no one plants anything on our plot of which the boundaries are now clear.





**Other.** While we were painting, George and Kunda (who can both weld) did some maintenance on the cargo box of the truck which took about three days. Kafuwa (the store keeper) and I sorted out the entire storage room at the VTC, inventoried and fixed the hand and electrical tools, reorganized and also disposed some assets. We have about 15 machines and two electrical engines that are not functioning and I would like to have fixed in Kitwe, but for this I don't have the budget right now.





**Carpentry workshop.** It has not been a good month for the carpentry workshop. The profit was less than the last period en also production went down. This is due to the fact that Mishi has been alone now, using some student carpenters only when necessary and they cannot be left alone at the workshop. Mishi has had some private issues within his family and had to go to Lusaka for a week to see his mother in law who suffered from a stroke.

Apart from this, I think we are not on the right way. Making customized furniture for local clients is not going to bring the profit we desire. In order to make the carpentry workshop more profitable, we have to specialize in something specific like making doors. To start with this we need dry timbers in stock and full availability of the machines. Since I do not have the budget to stock timbers and at the same time having the hopes to continue constructing again soon, both requirements are not there.

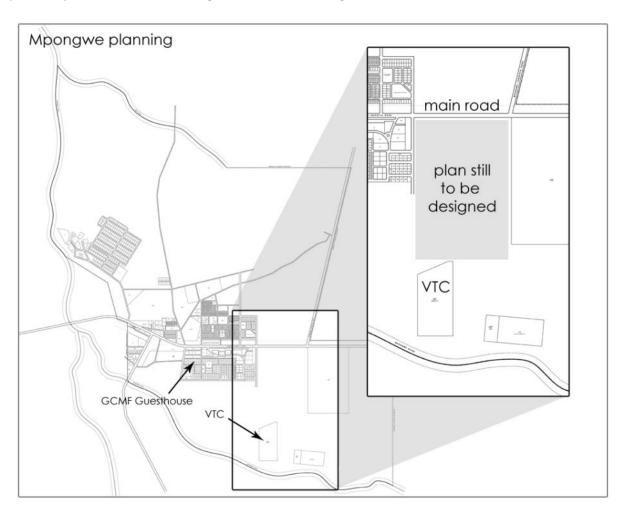
On the other hand, Mishi has been administrating his outgoings and incomings, has been working with receipts and has been taking note of all the materials and time spent on a certain product. All this improves our insight in how to make it a success in the future.

OUTGOING					INCOMING										
Material	Amount	UP	Paid	То рау	Product	Client	Amount	Received	Balan						
Diesel (It)	200 10 2000		Double bed	Nathan	550	400	15								
Several timbers			400		Picknick table	GCMF GH	1000	1000							
Several materials			40		Bunkerbed	Mr. Nkhata	850	400	4						
Several materials			44		Table	Mr. Pious	300	0	3						
Timbers (40pcs)	40	18	720		2 Doors	Mrs. Jenny	1100	1100							
Varnish	1	50	50		Picknick table	Mr. Nsali	750	750							
Varnish	2	20	40		Double bed	Mr. Kafweni	550	550							
Varnish	1	50	50		Plaining and cutting	Secondary school	117	117							
Varnish	1	25	25												
Screws (10x50)	3	23	69												
Lunch allowance	1		380												
Salaries (piece work)	1	100	100												
Salaries (piece work)	1	40	40												
Rent (month)	1	600		600											
TOTALS			1958	2600	TOTALS		5217	4317	9						
Profit (10%)				66											
Pay to GCMF				2666	Pay out carpenters		593								





**Other activities.** The past month I have assisted the Mpongwe planning department with digitalizing and designing the entire plan of Mpongwe while teaching the planning officer to work with AutoCAD. In return she makes procedures for numbering and title deeds a lot easier. Another advantage is that this way I became involved in the designing of future expansions of residential and commercial areas. Especially concerning the access from the main road to the VTC this gives us the possibility to make a for the college favorable road design.



**VTC Football Team.** Although the VTC team lost their first match of this season against Golden Bullets, we are still leading the table.

								$\equiv$		HOME GAME AWAY GAME															
Position Team	Р	w	D	L	F	Α	GD	Pts	Р	W	D	L	F	А	GD	Pts	Р	W	D	L	F	Α	GD	Pts	
1	VTC	19	16	2	1	49	7	42	50	10	8	1	1	28	3	25	25	9	8	1	0	21	4	17	25
2	Golden Bullets	20	15	5	0	43	9	34	50	11	8	3	0	31	6	25	27	9	7	2	0	12	3	9	23
3	Blue Sky	20	12	5	3	41	11	30	41	8	6	1	1	26	4	22	19	12	6	4	2	15	7	8	22
4	Angels	20	10	5	5	29	18	11	35	11	5	3	3	17	12	5	18	9	5	2	2	12	6	6	17
5	Chinwa	19	10	4	5	20	19	1	34	9	5	1	3	7	7	0	16	10	5	3	2	13	12	1	18
6	Bwembelero	17	7	6	4	21	16	5	27	9	5	3	1	15	5	10	18	8	2	3	3	6	-11	-5	9
7	Big Cops	18	5	9	4	14	10	4	24	11	3	6	2	5	4	1	15	7	2	3	2	9	6	3	9
8	Shingwa	18	5	8	5	11	15	-4	23	8	4	2	2	7	7	0	14	10	1	6	3	4	8	-4	9
9	Tiger Rangers	17	7	2	8	17	22	-5	23	8	3	2	3	9	12	-3	11	9	4	0	5	8	10	-2	12
10	Chipese	18	6	4	8	19	19	0	22	10	5	1	4	15	9	6	16	8	1	3	4	4	10	-6	6
11	France	17	5	6	6	12	17	-5	21	10	3	5	2	8	8	0	14	7	2	1	4	4	9	-5	7
12	Youngstars	16	5	4	7	14	22	-8	19	7	2	2	3	9	10	-1	8	9	3	2	4	5	12	-7	-11
13	Rhino Rangers	19	4	6	9	8	23	-15	18	10	4	3	3	4	4	0	15	9	0	3	6	4	19	-15	3
14	West Leopard	17	4	5	8	13	20	-7	17	8	2	3	3	3	5	-2	9	9	2	2	5	10	15	-5	8
15	Young Academy	17	4	2	11	16	23	-7	14	10	3	2	5	13	13	0	11	7	1	0	6	3	10	-7	3
16	Red Lions	18	3	3	12	9	42	-33	12	8	2	1	5	4	9	-5	7	10	1	2	7	5	33	-28	5
17	Bulimba	18	1	8	9	12	24	-12	11	6	1	1	4	6	7	-1	4	12	0	7	5	6	17	-11	7
18	Old Timers	18	0	4	14	6	37	-31	4	9	0	4	5	6	16	-10	4	0	0	0	9	0	21	-21	0

Our goalposts (PVC) were broken by some playing kids from a nearby basic school. Not a very big issue since they were made with already disposed off materials. To avoid the same thing happening in the future I decided to sponsor the team personally by buying 100 mm diameter, six meter long metal pipes. I found them in Luanshya with a guy who buys metal scrap from the mines. Daan, who is a very good welder, assisted us with assembling them. The pipes, petrol for the welding generator, welding rods and cement were bought with personal money and we used some crushed stones, sand and left over paint that belong to the VTC. The labor was voluntarily.





Kind regards, Bram