

Report to Fondation Eagle **Ntonda School IT Lab generator**

Ref: FF 477-37

Introduction

In January 2019 Fondation Eagle kindly donated £5,310 to IT Schools Africa, for a generator for the IT lab at Ntonda Secondary School, in Malawi.

How we used the grant

We used the grant to install a Honda generator at Ntonda Secondary School's IT lab, so they can use the computers when power fails.

Ntonda Secondary School

The school is about 160kms to the north of Blantyre, in the district of Ntcheu, Malawi. Ntonda is a co-educational secondary school with 405 students. On 14th January 2019, Ntonda was the happiest school to receive and to have a proper connection to their donated generator for their computer lab.



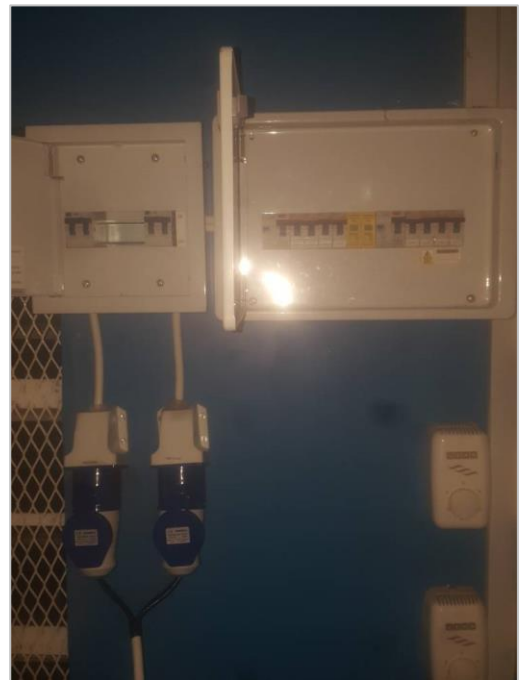
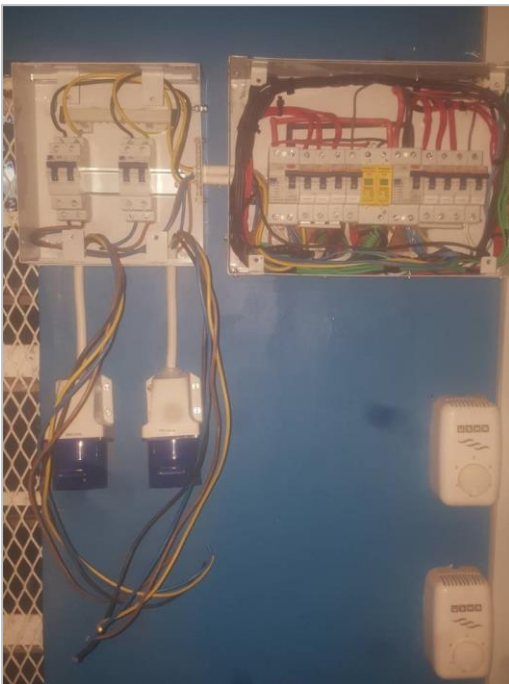
The generator

We bought a Honda generator as they are most reliable and parts can be sourced easily. In addition, local mechanics have the knowledge to fix them, whereas some of the cheaper inferior brands are less well known to local people.



Installation

A qualified electrician ensured the wiring was correctly installed in the computer lab, so that when power fails the generator will switch on.



Financial report

The exchange rate for the budget was 960 Mk

Ntonda Secondary School generator project - January 2019				
Items	Budget	GBP	Actual	GBP
Exchange rate	960			
Honda generator (10kva)	5,000,000	£5,208	4,800,000	£5,000
Battery	70,000	£73	144,437	£150
Jerry can	28,000	£29	46,963	£49
Total	5,098,000	£5,310	4,991,400	£5,199

Key variances

- The price of the generator had gone down, so there was a saving (+£208) from the original budget. Please see appendix A, for the invoice for the generator. Sabina bought a jerry can (£29) for the school with some of the leftover funds.
- The battery was more expensive (-£77) than originally budgeted for.
- Overall the total underspend was £111

We would like to request that the underspend (£111) is spent on printer cartridges for the school's IT Lab.

Conclusion

The generator will make a significant difference to the school and the running of the IT lab. Essentially it gives the school another option when the power is interrupted, which unfortunately is quite frequent in the area. The generator will also make a great difference to the school's general administration, particularly during examinations and for study periods when students who don't have electricity at home come to school to do their homework.

Thank you Fondation Eagle for your support,

With warm regards



Lucy Pollock
General Manager
IT Schools Africa
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Appendix A

Invoice for Honda 10kva generator

NDONDWA CONTRACTING
*Specialist in :Electrical Installations, Services and repairs, Diesel generator sizing, Installations.
Repairs, services, welding and Fabrication.*
MERA CERTIFIED

P.O.BOX 5087
LIMBE

Ntonda sec

Cell: 0886 577 939
0993 666 261

Date: *17/01/2019*

Received from: *CFMS*

The sum of: *FOUR million and eight hundred thousand kwacha only.* Kwacha

Tambala

K 4,800,000 :00:

In payments of: *Honda 10kVA Gx 630 Genuset* With thanks

Cash / Cheque No.: *Plus K200,000 Advance payment for ordering - Total = 2,000,000*

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FLEX CABLE