

The year 2022 is coming to an end and first we would like to thank everyone who supports Ghatronic and gives our project and our trainers a perspective.

Thank you for the generous donations, which were transferred even in November and December. It has not been an easy year for everyone, and we are grateful that we still get the support we need. This year we had immense price increases in Ghana, sometimes over 150%.



Ghatronic Trainer Team, Günther and Wolfgang

First training sessions at Suame Magazine* (see below)

We continued our planning and preparations and the date for the renewed deployment of the senior expert of SES Günther Mistele was set. As the communication of GIZ to Ghatronic was interrupted during this time due to "internal processes" of this big institution, we decided to train our trainers with the help of Günther not only technically but also pedagogically.



Many thanks to Günther for his continued support of Ghatronic over three weeks.

When everything was planned, the surprising news came that around the same time another expert, Harald Hennig, was hired from Germany by GIZ. Fortunately, Harald's trip was delayed, so that everything fitted together. So, our trainers, Günther and Wolfgang, could participate in the training organized by GIZ, TCC and SMIDO and partly support Harald. Since Harald used the same teaching materials as we did, the course was more of a repetition for our trainers.

We decided to hold our „advanced training“ in parallel with this course.

All institutions participating in this project worked very well together and we were able to use the training rooms of the TCC in the Kwame Nkrumah University.



On the weekends, we used the venues of a nearby hotel.



Handover of the equipment donated by WOW!*

As described in the September newsletter, the WOW! -diagnostic system consists of a snooper that plugs into the vehicle's diagnostic socket and software that can be installed on a laptop.

On November 29th, our trainers received the Snooper and signed the contract with Ghatronic. They must hold a seminar for Ghatronic once a month for 3 years and are allowed to use the WOW! -diagnostic system also for private purposes. So, it's a win-win situation, because the more our trainers do the diagnostics, the more experience they get for the seminars, and they also earn money!

A big thank you to Bjoern Schleifer, our trainer from WOW!

Björn Schleifer, our trainer from WOW! was on top form again, it was not always easy to install the software on the various laptops with the unstable and slow internet connection. Once again, he proved his patience and with the help of "Team Viewer" he logged in and we all saw how fast his mouse ran back and forth on our screens and got everything in order. After two morning sessions, 4 diagnostic systems were operating, and the excitement of our trainers could not be put into words

A big thank you to Sabrina Babijak who had organized the devices for Ghatronic.

As a thank you, we drove to the market and took a picture for WOW!



Further seminars for the Ghatronic trainers

Due to the large number of participants and the lack of equipment at the GIZ training in Suame Magazine, it was not possible to do further practical exercises, so we held a seminar for our small group in a small hotel on November 25, which was mainly about the use of the multimeter.



We had various lab boards, electronic components, and power supplies at our disposal, and Günther, as a former vocational schoolteacher, made use of his magic box and was able to explain everything in an understandable way.



The training of the pedagogical part was held on 3rd December at the same location. Each of our trainers got the task to hold a part of the basic seminar, the others had to ask questions and Günther gave tips how to explain in an understanding way and how to explain in such an interesting way that the participants listened as well.



At the end, the trainers got the snoopers and had to sign a contract.

Future prospects*

We are currently working on a Memorandum of Understanding (MoU) between the Kwame Nkrumah University of Science and Technology and its Technology Competence Centre (TCC) and Ghatronic. This will put the collaboration into a contractual form.

However, since 3 of our trainers in the GIZ project in Suame Magazine have been requested for a full year, we will wait for the new planning and not start any new projects for the moment until the end of January. Even if the cooperation with GIZ is not easy and their salary for the seminars is minimal (despite several interventions of Ghatronic), our trainers can gain experience to set up and run trainings. The trainers will then take over the further organization of Ghatronic step by step.

Mister Joseph Gambrah, the Chief of Abesewa, got to know Ghatronic through our Master Trainer Evans and was immediately interested in setting up a training facility for mechanics in his location based on our concept. We visited the village, received an almost royal welcome, talked to the responsible authorities and it looks promising. We will report further on the project.



After the meeting we took a walk to the place where a seminar container will be set up.
Directly on the road from Kumasi to Sunyani.



Other interested partners are in Techiman and Accra.

Ghatronic Foundation

The Annual Reports and Financial Statements for 2019, 2020 and 2021 have been prepared and submitted.

The Renewable Registrar General Certificate is being processed.

The Constitution and the Code of Conduct have been submitted, as well as the application for the „NGO Certificate for full operation“.

***Explanations:**

WOW!: Würth Online World GmbH, www.wow-portal.com/web/en/wow/index.php

SES: Senior Expert Service Senior Experten Service (SES). www-ses-bonn.de

Foundation of German Business for International Cooperation – Non-profit Society

GIZ: The German Society for International Cooperation (GIZ) is an organization of the Federal Republic of Germany, which is internationally active on behalf of various ministries of the FRG.

KNUST: Kwame Nkrumah University of Science and Technology

TCC: Technology Competence Centre of KNUST

SMIDO: Suame Magazine Industrial Development Organization

Suame Magazine: Industrial area in the Kumasi region with many workshops for metal technology and vehicle repairs, employing an estimated 200,000 people

MoU: Memorandum of Understanding: Declaration of intent to enter into a cooperation agreement