

On March 30<sup>th</sup>, the first Basic Course took place, followed by the first Advanced Course on April 4<sup>th</sup>. Once again, many thanks to Mr. Arko Dometey, the principal of the ATTC (Accra Technical Training Center), that we were allowed to use the premises of the ATTC.

In addition to the students of the 2nd and 3rd year and their teachers, workshop masters and mechanics of the GNAG (Ghana National Garage Association) from the District Ofankor were present. In total there were 24 participants at the 2 courses, and it was good that besides our trainers Abraham and Evans also Günther Mistele, an experienced vocational schoolteacher was there. He was arranged for us through the organization SES (Senior Expert Service, Bonn). So also, the practical work could be done in smaller groups (in the Basic Course: Measurements with multimeter, crimping, soldering and in the Advanced Course handling of different diagnostic devices, error readout, different help through internet research...).

And again, many thanks to Rolf Dürrschnabel from WAVA in Accra (West African Vehicle Academy) that our trainers were trained there during the Corona time and that we were allowed to use parts of the training material.

The working atmosphere and the team spirit among the participants during the seminars at the ATTC was excellent. At the Basic Course, the trainees had an advantage and were able to help the older professionals with the calculations of the resistors; at the Advanced Course, it was the other way around, here it was all about working on the car.

A highlight of the Advanced Course was certainly the online training by Björn Schleifer. He can explain the Würth diagnostic system in such a lively and understandable way, and the fact that he can switch the wipers of the car in the workshop in Accra on and off from Künzelsau and then also activate the flashing and sounding of the horn amazes everyone present every time.

It was also great that Ama Boakye-Lartey from GIZ in Accra (Gesellschaft für internationale Zusammenarbeit) visited us at this time. She is a Technical Advisor in the automotive sector, and we thank GIZ for their interest in Ghatronic. We hope that we can cooperate in future training projects.

After the first two seminars we started immediately to Kumasi (second largest city in Ghana). Here we had planned 2 seminar days, the participants were 7 students of the technical university in Kumasi and a female and a male student of the Wioso Senior High School. The students all already had experience with diagnostic equipment, so we were able to do more difficult troubleshooting in addition to operating the various diagnostic equipment. The atmosphere among the participants was also excellent during this course. Unfortunately, our trainer Abraham could not be present at this seminar, he was teaching at the technical university in Accra on these days. But Evans and Günther had become a great team in the meantime and the group in Kumasi was not as big as the one in Accra.

The first seminar day took place in the newly set up container in Evans' workshop ("Workshop with Diagnosis Seminars", see NEWS March 2022). For the second seminar day we were invited to the rooms of GNAG (see above) in Suame.

It was interesting to see how the high school students were able to handle the simple diagnostic testers after a short time and how the university students explained it to them in more detail. They quickly understood how to take measurements with the multimeter, how to read out the fault codes with the testers and then how to search for the possible causes on the Internet. School education in Ghana is very theory-based, so it was something new for the two of them to put the knowledge into practice right after an explanation. In the future, we will always offer places for internships.

The seminar in Kumasi was meant to generate trainers for Ghatronic, so on the second day of the seminar we tested the participants: each had to explain a topic from the previous day to the others for 5 minutes. All passed the test and so the 7 future trainers will be further trained by Evans. For this purpose, Abraham, Evans, Günther and Wolfgang will work out a curriculum in cooperation with GIZ.