



Press release

Wangen SZ, September 2021

Cooperation with Galliker Transport AG



The joint project with Galliker Transport AG is taking shape. An interim report on the most important milestones.

Since its start in May 2021, the joint project has entered the next development phase and first significant achievements have already been recorded. The most important milestones have also been specified.



When choosing the vehicle, the decision was made in favor of a Volvo FH-420 model semitrailer truck (production year 2016, six-cylinder diesel engine with 12,800 cm³, Euro 6 emission standard). The vehicle is currently in the engineering workshop of CombiFuel Swiss AG, where all the necessary adaptation work is being carried out. The in-house CF retrofit kit has already been successfully installed and initial checks and test drives already indicate full compatibility with the base engine, which in a broader sense ensures smooth functionality of the entire system. The biggest technical challenge so far is the selection of a suitable LPG tank. At present, an interim solution is necessary, using tanks with a total volume of 200 liters.

In order to meet the daily operational requirements, the retrofitted truck will need a tank volume of approximately 350-500 liters of LPG in the future. Our goal is to select a suitable partner who can provide us with a suitable tailor-made solution for current and future projects.

Mid-October 2021 is the date for the first emissions test (RDE - Real Driving Emissions), which we are looking forward to with great confidence. We will inform you of the results of this test in our next newsletter. Following the emission measurement, Galliker Transport AG will subject the vehicle to an endurance test for a period of approximately 3 months, during which the truck will be put through its paces under full load. This will thoroughly test whether the newly installed system can also cope with the usual, everyday working conditions.

We look forward to the next developments of this exciting and significantly important project for us and will continue to keep you informed regarding the interim results.