

NOWOS

- **Business:** Repairing lithium-ion batteries
- **Project:** Setting up a reconditioning plant in Amplepuis (COR)
- **Impacts:** Environnemental, social and local
- **Source of capital:** Netherlands
- **Jobs within 3 years:** 100

Eppler Amber, Co-founder

 *Nowos was established in 2019 in the Netherlands at the initiative of 4 founders. Nowos develops the circular economy through the repair of lithium-ion batteries: electric bikes, scooters, motorcycles for professionals: mainly bike manufacturers or fleet managers*



We are going to encourage the extension of battery life rather than sending them directly to recycling for destruction or raw material extraction. We will really try to develop what is now called the circular economy to minimize the carbon impact of these batteries and to be able to keep them, if possible, in this application. We are also involved in eco-design, i.e., the study of battery responsibility, and we are involved in services such as information for lithium batteries, which have a lot of regulations and approvals that must be followed.

We have started to discuss with French actors such as major bicycle manufacturers but also sports brands who have asked us for help. We didn't want to minimize the environmental impact thanks to the repair and on the other hand to have a logistic which was going to put in a positive impact on the level of the CO2 emissions. We quickly decided to open our first subsidiary in France. So, I contacted ADERLY to see how they could help us in this implementation.

First, we had to look for premises. On the one hand, we wanted to have the head office in Villeurbanne. We wanted to set up the repair factory in a rural area and we found the premises in Amplepuis after a month of searching, thanks to the work of Aderly and especially the networking that enabled us to do this in a very short time.

Then came the whole recruitment part, even now we do joint actions together, a partnership also with Pôle Emploi on the highlighting of the positions we are looking for, so once again thanks to the network they can put forward our needs much better and much faster and accompany us on the selection of candidates, which saves a lot of time. They also helped us with communication during the setting up of the factory. They were able to relay and promote us to their press network.

Since November 2020, we have created 8 employments. We hope to create about twenty jobs by the end of the year and more in three years, both in terms of repair and training. We hope to develop a training center dedicated to lithium battery know-how, from engineering to logistics and repair, within the next two years.