## **Untitled Oats, Urban Arrow XL cargobike**

Report, January 2021

Untitled Oats was born with the idea of creating a truly sustainable oat milk, and started up in July 2020. From day 1 our goal was for our entire operation to be as environmental as possible, from sourcing locally grown organic oats to delivering with a zero-emission e-Cargo Bike. We were delighted to receive a grant from Spokes to use towards the cost of the Urban arrow XL (with XL aluminium box), which we purchased from Laid-Back bikes in October.

When full, it can fit nearly 100 litres of oat milk in insulated crates (total weight ~130kg), allowing us to rapidly distribute our product across Edinburgh. A single delivery route can take us in a loop from our Craigmillar base through Musselburgh, Portobello, Leith, Stockbridge and Newington. This is managed with ease thanks to the 500Wh battery and 250W motor.

We now use our cargo bike for delivery at least once a weekday. It can zip through traffic, across cobbles, and up all but the steepest of hills with ease. It's held up well throughout winter so far, although the battery does drain slightly faster in cold weather, and the large box is prone to catching the wind. Although both riders are seasoned cyclists, it did take a while to get accustomed to the behaviour of the bike, although it's now an absolute dream to ride and use for business.

