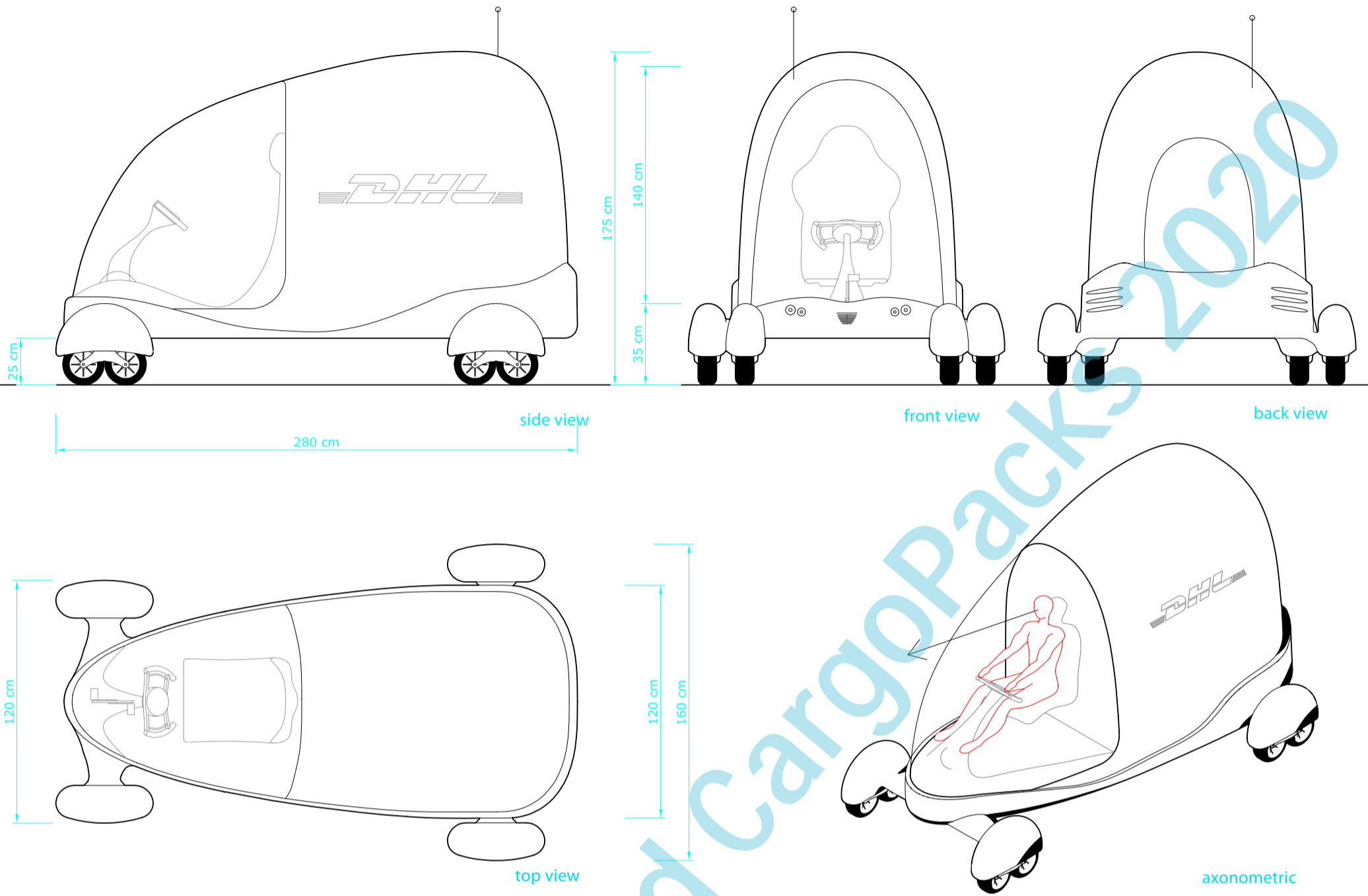
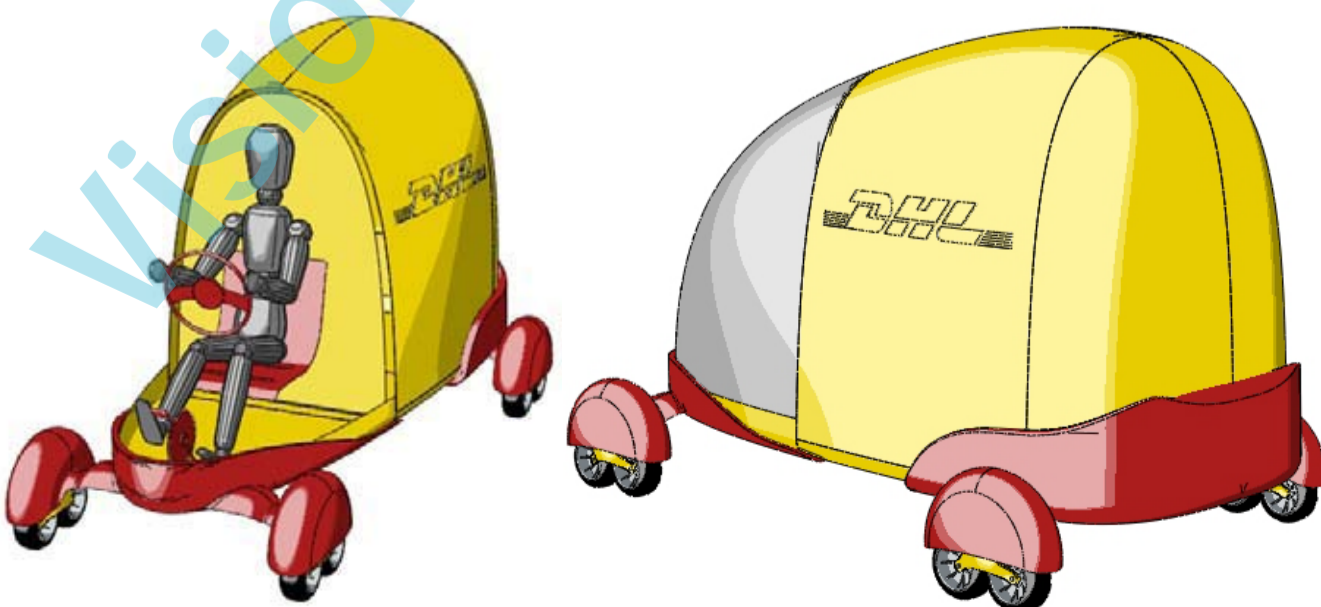


# Underground Mailbox: Technical Drawings



# Underground Mailbox: Rendering and Sketch

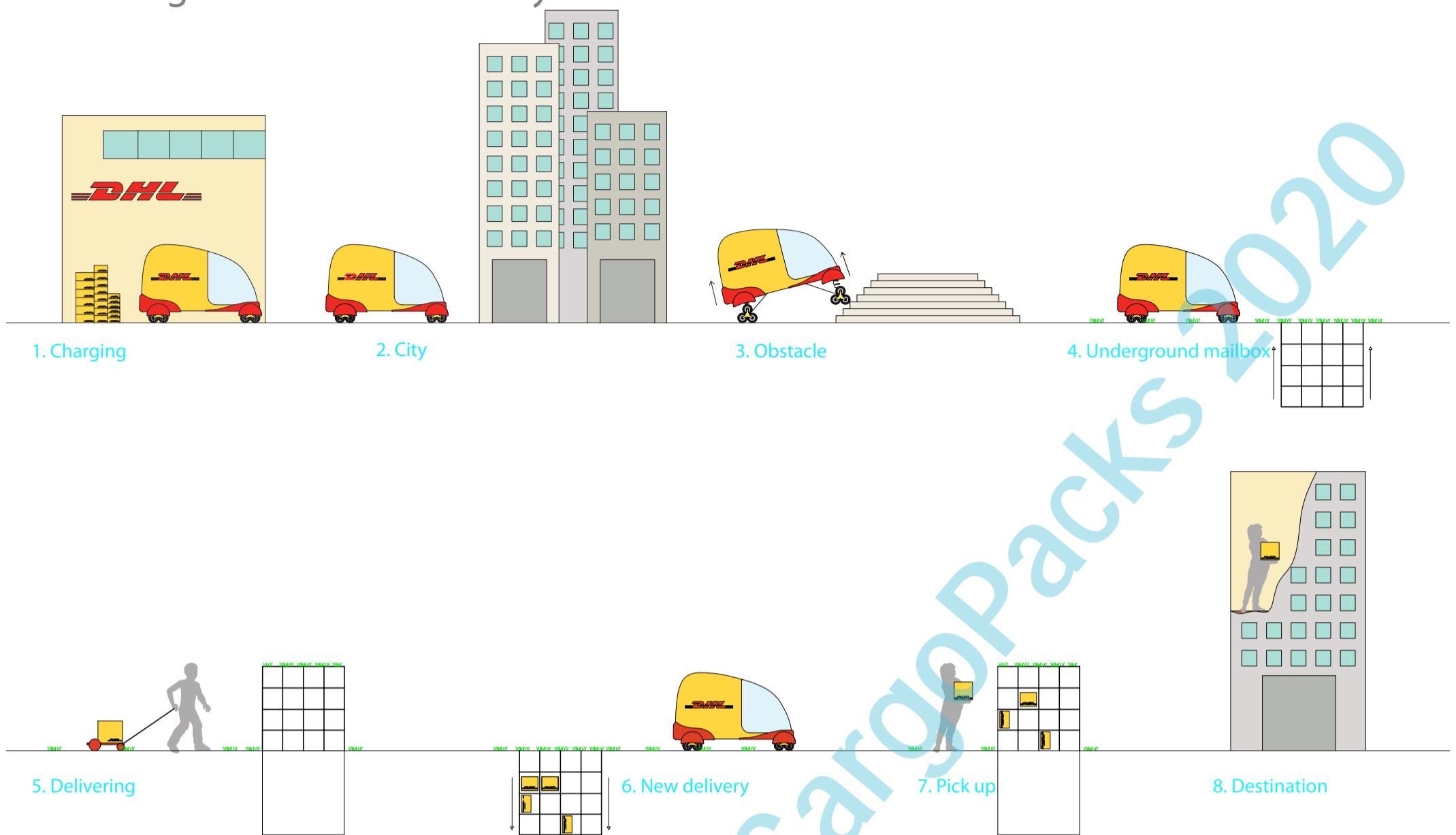


About last mile the subject is a vehicle with 3 wheels, powered by electricity and pedals. This is an associated type of transport: it works 20% with an electrical motor and 80% with mechanical and muscular work. This system facilitate the work of the courier so it can be called "powered assisted bike". This vehicle is made by 3 wheels: 1 on the top and 2 on the back; top wheel is powered by pedals, others are powered by electric motor. Driver's seat is located in a "glass bubble air", instead boxes are in the back side luggage trolley. The driver comes to the underground district mailbox, the mechanical arm bring the right box and gives it to the driver, who put the box into the mailbox. The box addressee can bring his box when he prefer. The addressee, with a remote control, activates his mailbox, which raises from the ground using the same principle of mobile road-block.

Underground mailbox is designed for people who are sometimes at home; they have the opportunity to withdraw the box when they prefer.

In order to avoid hundreds holes in the ground is preferable that underground mailbox is neighbourhood or communal.

# Underground Mailbox: Story Board



# Underground Mailbox: Exploded Axonometric

