

City Fly

CityFly is a startup for 3d mobility solution on base of air industrial technology



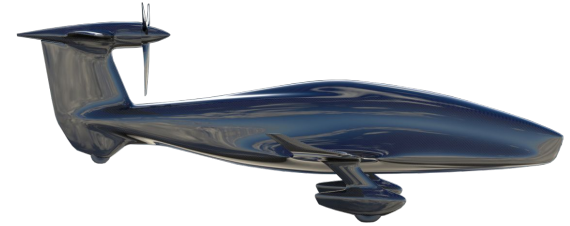
City Fly

We believe that during next 10 years market individual air transport will be growth 4 times or some more.

These are new challenge and new opportunity for teams in air industry.

Main our focus is create, developing and prototyping new generation

- ULA (until 600 kg, 2 seats),
- VLA (until 750 kg, 4-5 seats),
- LA (until 1500 kg, 4-8 seats) with following main properties:
- STOL or even superSTOL
- Folding wings
- Cruise speed 300+ km/h
- Range more than 1200 km



CityFly1

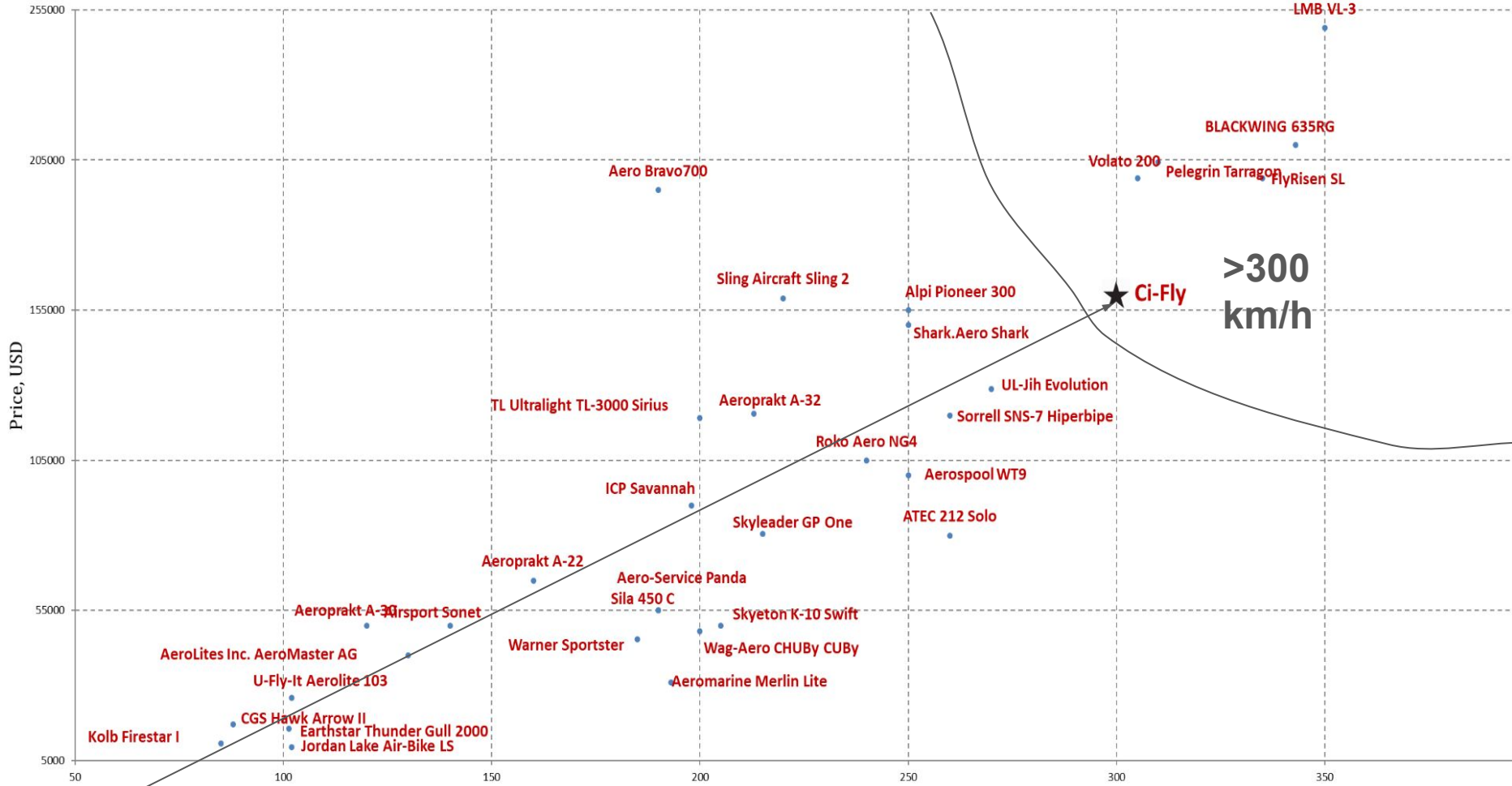
Our first project

- 2 seats ULA
- 300 km/h cruise speed
- 250 m takeoff and landing distance
- folding wings for storage without hangar



- More: www.cityfly.it

Ultralights on market



CityFly1:

best relation **price-to-speed** on market in combine with extremely comfortable storage and parking

high resource and repairable

extremely high durability on base biocomposites of our developing

additional safety of crew in cockpit with unical biocomposite materials in the structure design

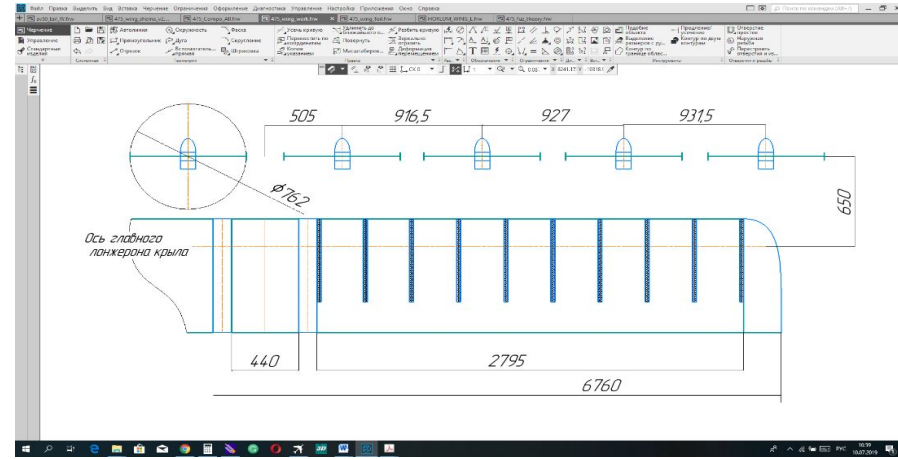
unical speed's diapason from 83 to 360 km/h

low distance for takeoff and landing



CityFly 3

- CityFly3 will be equipped additional energy systems (AES) on base electro multi engine scheme
- It will be provide full wing in flow and extremely high **Cy 4.5 - 5.5** for takeoff and landing
- And this will allow reduce takeoff & landing distance until **60 metres**
- Takeoff & landing from **heliports**, country home lawn, park, etc and will open real 3d air mobility transport opportunity for ULA, VLA, LA.



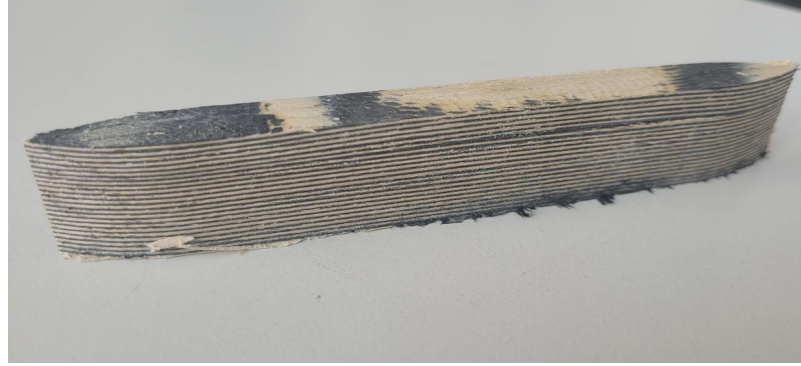
Biocomposites in our startup projects



We create, develop and implement **biocomposite** materials.

These are our way to **eco friendly** manufacturing

Critically important for us is applying of **natural fibers** for getting materials for air industry without fatigue strength limitation and as a results to reduce mass of structure design



We are getting very positive results in our **deep R&D** that inspire us for their implementation





Alexander Babis

- British entrepreneur
- 30 years in commercial aviation sales



Oleksandr Murahovsky

- former Ukrainian military pilot,
- aviation engineer,
- 25 years experience in business



Dmytro Zinchenko

- Aerodynamics Ph.D.,
- Aircraft designer 25 years experience,
- An-70, An-148 developer

our team

Contacts

UAB Budivnika
reg Nr 303584855

Lithuania
41b Gelezinkelio str.
Baltoji Voke town
Salcininkai district
LT12735

tel. +370 66 517 573

avmpilot@gmail.com

www.cityfly.lt

