

## FlyVET Up! impact:

**Participants** by their employability, enhancement of skills and competences and their access to training and qualification on equal terms,

**Participating organizations** (postal sector, VET and SME) through variation of their qualitative service offering increasing standardization of services.

**New policies** are going to be developed for the enhancement of postal sector services.

**A comprehensive framework on UAV's controller** is going to be designed and delivered to national administrations and at EU Level.



## FlyVET Up! goals:

- To develop a Curriculum for the occupation of drone operators that meets the needs of individuals and the labor market and to raise awareness of the possibilities of using drones in various industries.
- To establish a partnership between postal operators, training institutions, ICT companies and professional service providers with the aim of promoting and providing continuous training to their staff.
- To provide access to training and qualifications for all.



ΚΥΠΡΙΑΚΑ ΤΑΧΥΔΡΟΜΕΙΑ  
CYPRUS POST



## Project ID:

## Name of the project:

Innovative Training Curricula for Drone Controllers

## Acronym:

Fly VET Up!

## Programme:

Erasmus+

## Key Action:

Cooperation for innovation  
and the exchange of good practices

## Action Type:

Strategic Partnerships  
for vocational education and training

**Project No.** 2020-1-HR01-KA202-077791

**Start:** 02-11-2020 - **End:** 01-11-2022

**EU grant:** 214.382,00 EUR



# FlyVETUp!

Innovative Training Curricula for Drone Controllers

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Erasmus+ Key Action:  
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## Impressum:

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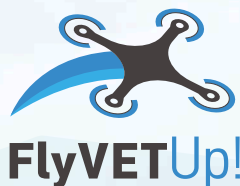
Web: [www.flyvetup.com](http://www.flyvetup.com)

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Over the past few years, commercial applications of the drone technology and its growing impact can no longer be ignored. Drones or UAVs (Unmanned Aerial Vehicles) are piloted by remote control or on-board computers through a combination of computer vision, artificial intelligence and object avoidance technology. More and more jobs will be created to man the drones and to ensure an efficient system in the delivery of services for various industries.

Postal operators also realize the benefits of the drone deliveries in their everyday business, especially the possibilities of using a drone in the delivery of letters and parcels.

But the issue is, aside amateur use for personal purposes, there is no training programs for the position of the drone controller.



**Project “Fly VET Up!”** addresses exactly the need for training programs in the market for people to cultivate their drone skills to have broader options in the labour market in pursuing the position of the drone controller.

In order to foster employability, socio-educational and personal development, as well as participation in civic and social life project “Fly VET Up!” aims to develop a curriculum and a training material for using UAVs on parcel delivery available on e-learning platforms.

The overall aim of the project is to raise awareness about the possibilities of using drones in various industries and to promote the technological orientation of European postal operators to improve processes in logistics by introducing innovations.



### **Project partners**

**Postal operators** from three different countries (Croatia, Greece, Cyprus) which serve as the source for the identification of training needs as well as the project's direct beneficiaries whose personnel will be trained.

### **Vocational training institutions:**

Aeronautical technical secondary school Rudolf Perešin (Croatia), VET provider AKMI (Greece) and BK Consult (Germany) which will offer combined expertise in the design, development of UAV operator / remote pilot occupational profile as well as the design and implementation of the professional training program.

**UAV expert:** DRONIT LTD (Cyprus) is a project technological partner being the expert for the

development of the flight simulator, the design, development and the overall deployment of the UAV system and UAV's pilot implementation.

### **Project activities:**

**Preparation of Training Courses for “UAV controller”.**

**Development of a Training programme for Drone Controllers.**

**Implementing the curricula to relevant personnel and certification.**

By the end of the project, 150 people in the participating countries will be trained. At the end of their practical training period in real environment conditions of UAVs flight, trainees will be certified.