

USAL Science Park hosts training for drone pilots

In its facilities of the Science Park of the University of Salamanca, Arbórea regularly trains technicians from large international companies to pilot its platform in pioneering industrial applications, such as the inspection of wind turbine blades. Arbórea and his *Aracnocóptero* also collaborate in the training of military pilots at the UAS school of the Air Force

The Salamanca start-up participated by Iberdrola and the Spanish State through the CDTI, dedicated to the manufacture, training and operation with SARP, pioneer in Spain in the training of pilots of the popularly known as "drones", both in the civil and military fields, has just presented its renewed line of training that includes generic training courses for pilots and other specialized courses, of increasing complexity, for specific applications of these systems.

The practical school of Arbórea, experienced in teaching operation with remotely piloted air systems, focuses its training on the acquisition of knowledge and practical skills for professional operation in emerging market areas such as industrial inspection, cartography, environmental applications or agriculture of precision. The experience accumulated since 2008 by the team of technicians, trainers and certified pilots of this company in the design manufacturing and operation with its own *Aracnocóptero* platform, allows to approach teaching from a focus of experience, applied knowledge and practical operation.

In its facilities of the Science Park of the University of Salamanca, Arbórea regularly trains technicians from large international companies to pilot its platform in pioneering industrial applications, such as the inspection of wind turbine blades. Arbórea and his *Aracnocóptero* also collaborate in the training of military pilots at the UAS school of the Air Force.

The training criteria of Arbórea are based on personalized learning and excellence. For this, it has simulators of fixed and rotary wing systems and teaching and operating aircraft of various kinds, which allow progressive

learning until it can handle professional systems with large load capacity capable of flying under very harsh environmental conditions of wind and rain.

Various official aeronautical schools (ATO) from all over Spain collaborate in this training, to complement, by means of a single coordinated training action, all the requirements of the pilots to operate professionally in an advanced way, meeting and exceeding the requirements of the recent Spanish regulations on SARP systems and the guidelines of the AESA Aeronautical Authority. Arbórea offers a complete course in various modules that allow a high level of professional training.

Link to original (Spanish)