A group of military observes the Arachnocopter flight at the Matacán air base in Salamanca. / EL NORTE

![nortecastilla.es]

The Salamanca drone begins to be used to train military pilots

The Arbórea Intellbird *Aracnocóptero* evolves at the Matacán air base

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The recent signing of a specific training agreement between the University of Salamanca and the General Staff of the Air Force has allowed us to consolidate the collaboration between the Arbórea Intellbird Company of the Scientific Park of the University of Salamanca (USAL), (which integrates Iberdrola and CDTI) and the UAS School of the Air Force, included in the GRUEMA School group at Matacán Air Base, in Salamanca. In this way, the flight device without a pilot (drone) called *Aracnocóptero* developed by Arbórea has begun to be used for the training of pilots and members of the Spanish Army.

Arbórea has begun to contribute teachers and systems in the training courses of drone pilots of the Spanish Army and to receive military trainers in the courses of civil operators that it teaches in the USAL Science Park. The *Aracnocóptero*, a small unmanned aerial system, developed and manufactured by Arbórea entirely in Salamanca, has established itself as an excellent tool for the international wind industry, and has also begun to contribute its value to the training of military pilots.

Spanish technology

After the recent incorporation of the electricity generation and supply company Iberdrola and CDTI to the company's capital stock, the Arbórea team has been active in the area of I + D + i. In addition to the new improved EOL6.3

Aracnocóptero model, intended for the inspection of wind turbine blades, which serves in various countries, Arbórea presents its new Web Blade wind inspection software, which allows optimizing the data collection done with the aircraft and proceeding to the mapping of the blades of these huge structures in search of defects. Web Blade generates high precision reports in a short time. "This software integrated with the aircraft consolidates the *Aracnocóptero* platform as the most efficient and cost-effective system for inspecting wind turbine blades," says the Salamanca company through a press release.