

Skyguide and Intersoft Electronics Services sign Cooperation Agreement for CNS Drone SkyRF[®]

Geneva/Zottegem, 01 February 2024 – Skyguide, the Swiss Air Navigation Service Provider (ANSP), and Belgian Intersoft Electronics Services are combining their forces to develop and deliver performance measurements of CNS equipment by drone, for *purchase or measurement-as-a-service*. CNS Drone SkyRF[®] supports commissioning, certification and maintenance of ILS, DME, TACAN, VOR, RADAR and PAPI/VASIS.

An agreement between both parties has now been signed, leveraging the great synergies to satisfy the growing demand for our renowned CNS Drone SkyRF[®] solution worldwide. The two companies complement each other ideally: Skyguide with its renowned CNS expertise molded into the ILS DME Drone Checker, and VOR DME Drone Checker software, and Intersoft Electronics Group with decades of experience in the CNS domain.



Götz Ardey, Domien De Ruyck, Klaus Meier and Thorsten Oelgart signing the Cooperation Agreement

Skyguide, using CNS Drones operationally for over six years, has demonstrated the repeatability of the measurements as well as the excellent correlation to the flight check with the calibration aircraft. In addition, Skyguide has been able to obtain the official acceptance by the CAA to reduce aircraft inspection flight hours by more than 50%.

Intersoft Electronics provides state-of-the-art technology for the aerospace industry. It also houses high-tech manufacturing facilities and a growing services organization. With a pedigree of 40 years in design, development, manufacturing and field services, Intersoft Electronics has become a reference in radar technology and CNS services worldwide.

With the new product line SkyRF[®], CNS measurements-as-a-service enable customers to eliminate the training and investment previously needed. The SkyRF[®] service allows for short-term, one-time or recurring measurements with high accuracy and reliability. The dedicated equipment on board the SkyRF[®] drone and its software platform were specifically designed for measuring navaids and radar performance in the far field. SkyRF[®] has a low operational impact, minimising runway downtime and environmental impact.

The SkyRF[®] platform is manufacturer independent and is available for ANSPs and military operators of CNS equipment. SkyRF[®] offers a complete portfolio of CNS measurements as a service.