

The French Ministry of the Armed Forces chooses the Novadem NX70 micro reconnaissance UAV to equip its soldiers in operation

The French SME from Aix-en-Provence records the most important order of its history. Indeed, more than 50 NX70 micro surveillance and reconnaissance Unmanned Aerial Vehicles (UAVs) have been ordered by the French Defense Procurement Agency (DGA) and will soon equip soldiers deployed in operation. Each of the 27 systems acquired is composed of two UAVs, a ground station and the associated equipments and technical support. The NX70 solution is displayed on the booth of the French Ministry of the Armed Forces (A3) during the 53rd edition of the Paris Air Show – Le Bourget from June 17th to 23rd.

Aix-en-Provence, June 17th, 2019. This year marks an important milestone in the history of Novadem. The Provencal-based SME is currently delivering more than 50 NX70 UAVs that will equip melee and support units of land forces deployed in operation. Value of the contract is reaching more than two million euros. This acquisition was done in the context of an operation emergency aiming at *"quickly endowing land forces with more performing and secured detection capacities, capable of operating by day and night"* stated the DGA in a press release. First units have been received by the DGA and have just gone through evaluations carried out by the Technical Section of the Land Forces.

« The NX70 UAV is the result of more than 13 years of expertise developed in the field of aerial robotics. Very early in the development phase of our solutions, we chose to work close to the operational staff in order to identify their needs. Over the past ten years, our UAVs have followed evaluation campaigns conducted by the Technical Section of the Land Forces in harsh environments (Guyana and Djibouti, among others) to adapt the product to field reality. This deployment in operation of the NX70 represents a great pride for the entire Novadem team and a great trustmark given by the Ministry of the Armed Forces to an SME », declares Pascal Zunino, President and Co-Founder of Novadem.

The NX70 has a weight of only **2.2lbs**. Its flight endurance can reach up to **45 minutes** and it has a range of more than **1.8 miles**. The NX70 can fly even in **harsh weather conditions** (wind up to 40 mph, rain, dust, wide temperature range) allowing for a high availability rate. Its **data links are encrypted**, no information is stored on board and no internet connection is required to operate the UAV, thus avoiding **risks of information compromise**. The logistic footprint is limited to a single ruggedized transport case including all equipments making it easy to transport. In addition to its **day and night observation capacities**, the NX70 can be equipped with **extended capabilities** allowing it, for example, to ensure observation missions of several hours feeded from the ground by a cable that can be released in flight or to carry small devices (ex: medikit, smoke grenade, etc...). Its ruggedized ground station is compatible with **defense-format maps and coordinates**.

Novadem has been selling its UAVs for the past ten years and has begun its international development three years ago by signing its first contracts with the Brussels' Police, Dutch Army or more recently the U.A.E. Armed Forces. *"This deployment of NX70 micro-drone for the French Army allows to position Novadem on the international scene among one of the few suppliers of defense micro-UAVs deployed in operation,"* highlights Johann Boucher, Head of Business Development. This market will allow Novadem to industrialize at a larger scale its systems and to launch a recruitment campaign this year to strengthen its team in Aix-en-Provence.

Illustration pictures : High definition pictures can be downloaded at :

http://www.novadem.com/trans/Photo/Pack_Photo_NX70_MILI.zip

Illustration videos :

<https://www.youtube.com/channel/UCMh0g5PJbrRV2cV6NJmccA/videos>

Press Contact : Johann BOUCHER - Head of Business Development – Tel : +33 (0)6 99 25 88 35 – sales@novadem.com

About Novadem :

Headquartered in Aix-En-Provence, Novadem is specialized in aerial robotics. Since 2006, the company has designed and implemented small-scale UAVs for civilian and military markets. True pioneer of French UAVs, its research and development projects are supported by the Ministry of Research as well as regional and national innovation actors. Novadem sells its own products, with a comprehensive industrial mastery guaranteeing the highest quality level. Novadem is a member of the SAFE Cluster dedicated to safety and the environment, as well as the EDEN Cluster, which brings together French SMEs specialized in the sector of defense and security. All information is available on the website : www.novadem.com

Follow Novadem on Twitter and LinkedIn : @Novadem



The NX70 micro-drone (Photo credit: MBDA)



The NX70 micro-drone and its ground station (Photo credit: Novadem)